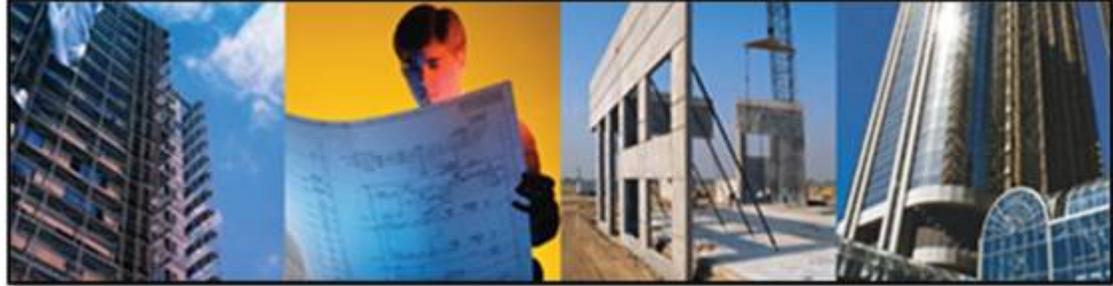


Appendix E
Phase I Environmental Site Assessments

PARTNER

Engineering and Science, Inc.



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Sierra Avenue, Fontana, CA

Vacant Land (APNs: 023915134 and 023915109)
Fontana, California 92336

Report Date: March 2, 2015
Partner Project No. 15-132494.2



Prepared for:

McDonald Property Group
450 Newport Center Drive, Suite 625
Newport Beach, California 92660

March 2, 2015

Mr. Bruce McDonald
McDonald Property Group
450 Newport Center Drive, Suite 625
Newport Beach, California 92660

Subject: Phase I Environmental Site Assessment
Sierra Avenue, Fontana, CA
Vacant Land (0239-151-34-0000 and 0239-151-09-0000)
Fontana, California 92336
Partner Project No. 15-132494.2

Dear Mr. McDonald:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in general conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (619) 757-1119 or MLambson@partneresi.com.

Sincerely,



Mark Lambson
Principal

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by McDonald Property Group for the Sierra Avenue property (0239-151-34-0000 and 0239-151-09-0000) located on the east side of Sierra Avenue in the City of Fontana, San Bernardino, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide McDonald Property Group with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the east side of Sierra Avenue within a mixed undeveloped and residential area of San Bernardino County. Please refer to the table below for further description of the subject property:

Subject Property Data

Address:	None (0239-151-34-0000); 5187 Sierra Avenue, Fontana, California 92336 (0239-151-09-0000)
Property Use:	Vacant land (0239-151-34-0000); single-family residence (0239-151-09-0000)
Land Acreage (Ac):	10.95 acres (0239-151-34-0000); 1.11 acres (0239-151-09-0000)
Number of Buildings:	None (0) (0239-151-34-0000); One (1) (0239-151-09-0000)
Number of Floors:	Not applicable (0239-151-34-0000); One (1) (0239-151-09-0000)
Gross Building Area (SF):	Not applicable (0239-151-34-0000); 1,157 SF (0239-151-09-0000)
Date of Construction:	Not applicable (0239-151-34-0000); 1959 (0239-151-09-0000)
Assessor's Parcel Numbers (APN):	0239-151-34-0000 (vacant land); 0239-151-09-0000 (single-family residence)
Type of Construction:	Wood-framed construction on a concrete slab on-grade foundation
Current Tenants:	Single-family residence
Site Assessment Performed By:	Nasim Ahmed of Partner
Site Assessment Conducted On:	February 24, 2015

The northwest corner of the subject property is currently occupied by a single-family residence, while the remaining portion of the subject property is currently undeveloped land covered with natural vegetation. The single-family residence at the subject property was not accessible by Partner during the site visit; therefore, Partner was not able to observe the interior of the building and conducted an exterior-only site reconnaissance.

According to available historical sources, the subject property was undeveloped as early as 1896 until circa 1959. The northwest corner of the subject property has been developed with a single-family residence from 1959 to the present.

The immediately surrounding properties consist of undeveloped land to the north, east, and south; and undeveloped land to the west across Sierra Avenue.

According to the Water Quality Monitoring report for Mid Valley Sanitary Landfill, located approximately 3,000 feet to the southeast of the subject property, groundwater in the vicinity of the subject property is present at approximately 300 to 400 feet below ground surface (bgs) and flow is toward the southeast.

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify any recognized environmental conditions during the course of this assessment.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

- Partner did not identify any historical recognized environmental conditions during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner observed several piles of dirt on the northeastern portion of the subject property. In addition, Partner observed a pile of concrete blocks, used automotive tires, and miscellaneous materials on the northeastern portion of the subject property. No staining and/or concerns were noted in the vicinity of these dirt, concrete block, abandoned automotive tire, and miscellaneous material piles. Based on the observed conditions, the concrete blocks, abandoned automotive tires, and miscellaneous materials are not expected to represent a significant environmental concern.

- Due to the age of the subject property building, there is a potential that asbestos-containing material (ACM) and/or lead-based paint (LBP) are present.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the Sierra Avenue property (0239-151-34-0000 and 0239-151-09-0000) located on the east side of Sierra Avenue in the City of Fontana, San Bernardino, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- Partner recommends the removal and disposal of the piles of concrete blocks, abandoned automotive tires, and miscellaneous materials on the property's northeast portion in accordance with local environmental regulations.
- Should the subject property be redeveloped, pre-demolition ACM and LBP surveys should be conducted.

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Purpose	1
1.2	Scope of Work	1
1.3	Limitations	2
1.4	User Reliance	2
1.5	Limiting Conditions	3
2.0	SITE DESCRIPTION	4
2.1	Site Location and Legal Description	4
2.2	Current Property Use	4
2.3	Current Use of Adjacent Properties	4
2.4	Physical Setting Sources	4
2.4.1	Topography	4
2.4.2	Hydrology	4
2.4.3	Geology/Soils	5
2.4.4	Flood Zone Information	5
3.0	HISTORICAL INFORMATION.....	6
3.1	Aerial Photograph Review	6
3.2	Fire Insurance Maps	7
3.3	City Directories	7
3.4	Historical Topographic Maps	7
4.0	REGULATORY RECORDS REVIEW	9
4.1	Regulatory Agencies	9
4.1.1	Health Department	9
4.1.2	Air Pollution Control Agency	9
4.1.3	Regional Water Quality Agency	9
4.1.4	Department of Toxic Substances Control	9
4.1.5	Building Department	10
4.1.6	Planning Department	10
4.1.7	Oil & Gas Exploration	10
4.1.8	Assessor's Office	10
4.2	Mapped Database Records Search	11
4.2.1	Regulatory Database Summary	11
4.2.2	Subject Property Listings	12
4.2.3	Adjacent Property Listings	12
4.2.4	Sites of Concern Listings	12
4.2.5	Orphan Listings	12
5.0	USER PROVIDED INFORMATION AND INTERVIEWS.....	13
5.1	Interviews	13
5.1.1	Interview with Owner	13
5.1.2	Interview with Report User	14
5.1.3	Interview with Key Site Manager	14
5.1.4	Interviews with Past Owners, Operators, and Occupants	14

5.1.5	Interview with Others	14
5.2	User Provided Information	14
5.2.1	Title Records, Environmental Liens, and AULs.....	14
5.2.2	Specialized Knowledge.....	14
5.2.3	Actual Knowledge of the User.....	14
5.2.4	Valuation Reduction for Environmental Issues	14
5.2.5	Commonly Known or Reasonably Ascertainable Information	14
5.2.6	Previous Reports and Other Provided Documentation	14
6.0	SITE RECONNAISSANCE	15
6.1	General Site Characteristics.....	15
6.2	Potential Environmental Hazards.....	16
6.3	Non-ASTM Services.....	17
6.3.1	Asbestos-Containing Materials (ACMs)	17
6.3.2	Lead-Based Paint (LBP).....	17
6.3.3	Radon	18
6.3.4	Lead in Drinking Water.....	18
6.3.5	Mold.....	18
6.4	Adjacent Property Reconnaissance.....	19
7.0	FINDINGS AND CONCLUSIONS.....	20
8.0	SIGNATURES OF ENVIRONMENTAL PROFESSIONALS	22
9.0	REFERENCES.....	23

Figures

- Figure 1** Site Location Map
- Figure 2** Site Plan
- Figure 3** Topographic Map

Appendices

- Appendix A** Site Photographs
- Appendix B** Historical/Regulatory Documentation
- Appendix C** Regulatory Database Report
- Appendix D** Qualifications

1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the Sierra Avenue property (0239-151-34-0000 and 0239-151-09-0000) located on the east side of Sierra Avenue in the City of Fontana, San Bernardino, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in general accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential

exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

McDonald Property Group engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of McDonald Property Group. Either

verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report. Any parties relying on this report do so having accepted the Terms and Conditions for which this report was completed. A copy of Partner's standard Terms and Conditions can be found at <http://www.partneresi.com/terms-and-conditions.php>.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past or current owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of a pre-survey questionnaire from the Report User. This information was not provided at the time of the assessment.
- Partner submitted a Freedom of Information Act (FOIA) request to the San Bernardino County Fire Department for information pertaining to hazardous substances, underground storage tanks, releases, inspection records, etc. for the subject property. As of this writing, this agency has not responded to Partner's request. Based on information obtained from other historical sources, this limitation is not expected to alter the overall findings of this assessment.
- The single-family residence at the subject property was not accessible by Partner during the site visit; therefore, Partner was not able to observe the interior of the building and conducted an exterior-only site reconnaissance.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property is located the east side of Sierra Avenue. According to the San Bernardino County Assessor, subject property ownership is currently vested in Sierra Avenue LLC since 2014 (0239-151-34-0000) and Donald and Kimber Lance since 1989 (0239-151-09-0000).

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The northwest corner of the subject property is currently occupied by a single-family residence, while the remaining portion of the subject property is currently undeveloped land covered with natural vegetation.

The subject property is zoned R-5 and R-MU for single-family residential and regional-mixed use commercial development by the City of Fontana, respectively.

The subject property was not identified in the regulatory database report of Section 4.2.

2.3 Current Use of Adjacent Properties

The subject property is located within a mixed undeveloped and residential area of San Bernardino County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties

- North:** Undeveloped land
- South:** Undeveloped land
- East:** Undeveloped land
- West:** Sierra Avenue, beyond which is undeveloped land

No adjacent properties were identified in the regulatory database report of Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Devore, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 1,760 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the south and southeast. No structures are depicted on the subject property on the 2012 map.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

The nearest surface water in the vicinity of the subject property is Lytle Creek, located approximately 2 miles to the northeast of the subject property. No settling ponds, lagoons, surface impoundments,

wetlands, or natural catch basins were observed at the subject property during this assessment. According to available information, a public water system operated by the Fontana Water Company serves the subject property vicinity. The sources of public water for the Fontana Water Company are Lytle Creek and wells in the Lytle Basin, Rialto Basin, Chino Basin, and another ground water basin known as No Man's Land. A portion of the water supply is purchased from Cucamonga Valley Water District. Water from the State Water Project is purchased from the Inland Empire Utilities Agency and San Bernardino Valley Municipal Water District.

According to the Water Quality Monitoring report for Mid Valley Sanitary Landfill, located approximately 3,000 feet to the southeast of the subject property, groundwater in the vicinity of the subject property is present at approximately 300 to 400 feet below ground surface (bgs) and flow is toward the southeast.

2.4.3 Geology/Soils

The subject property is located in the Upper Santa Ana Valley, which is a broad down-warped area encompassing approximately 500 square miles. The Valley is bounded on the north by Transverse Ranges, on the south by the Jurupa Mountains and other ranges of the Perris Block and on the east and west by the San Jacinto Fault and the Chino Fault, respectively. Alluvium was deposited on the valley floor from the surrounding mountains. The alluvium in the Upper Santa Ana Valley consists of unconsolidated and semi-unconsolidated sediments that have been divided into Terrace Deposits and Older Alluvium of Late Pleistocene age and Younger Alluvium of Recent or Holocene age. The maximum thickness of the alluvium in the basin is approximately 1,400 feet. The Site occupies a position near the lower reaches of the alluvial fans that border the mountain front of the San Gabriel Range. Shallow underlying sediment has been deposited by stream issuing from the east Etiwanda, San Sevaine and Day Canyons, and by the smaller drainages that exist between them. These adjacent fans have coalesced and are referred to as an alluvial slope. The sediments, deeper in the subsurface, reflect deposition by fluvial processes, attributed to the ancestral Santa Ana River. Based on available data, the alluvium contains alternating sequences of coarse to fine-grained layers, which range in thickness from a few feet to tens of feet. Thick intervals of fine-grained sand occur in the unsaturated zone and are intermixed with thin, probably discontinuous layers of silt or gravel. The saturated zone sediments are similar in character size to those found in the unsaturated zone with no widespread clay layers.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06071C7920H, dated August 26, 2008, the subject property appears to be located in Unshaded Zone X, an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is not included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information

Period/Date	Source	Description/Use
1896-1959	Aerial Photographs, Topographic Maps	Undeveloped
1959-Present	Aerial Photographs, Onsite Observations, Topographic Maps	Residential; Undeveloped

No potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR). The following observations were noted to be visible on the subject property and adjacent properties during the aerial photograph review:

Date:	1938	Scale:	1' = 500"
Subject Property:	Undeveloped		
North:	Undeveloped		
South:	Undeveloped		
East:	Undeveloped		
West:	Undeveloped across Sierra Avenue		

Date:	1953	Scale:	1' = 500"
Subject Property:	No significant changes noted		
North:	No significant changes noted		
South:	Developed with single-family residences		
East:	No significant changes noted		
West:	No significant changes noted		

Date:	1966, 1975	Scale:	1' = 500"
Subject Property:	The northwest corner appears to be developed with single-family residences while the remaining portion appears to be undeveloped land		
North:	No significant changes noted		
South:	Developed with a single family residence		
East:	No significant changes noted		
West:	No significant changes noted		

Date:	1985, 1989	Scale:	1' = 500"
Subject Property:	The northwest corner appears to be developed with a single-family residence while the remaining portion appears to be undeveloped land		
North:	No significant changes noted		

Date: 1985, 1989 **Scale:** 1'=500"

South: No significant changes noted
East: No significant changes noted
West: No significant changes noted

Date: 1995 **Scale:** 1'=500"

Subject Property: No significant changes noted
North: No significant changes noted
South: No significant changes noted
East: Undeveloped land, followed by single-family residences
West: No significant changes noted

Date: 2005, 2009, 2010, 2012 **Scale:** 1'=500"

Subject Property: No significant changes noted
North: No significant changes noted
South: The previous single-family residence appears to have been removed; undeveloped land
East: No significant changes noted
West: No significant changes noted

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn Fire insurance maps from Environmental Data Resources (EDR). Sanborn map coverage was not available for the subject property.

3.3 City Directories

City Directories were not searched due to the residential and undeveloped nature of the subject property.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from NETR Online. The following observations were noted to be depicted on the subject property and adjacent properties during the topographic map review:

Date: 1896, 1898, 1901, 1905, 1909, 1913, 1926, 1929, 1938, 1946

Subject Property: Undeveloped
North: Undeveloped
South: Undeveloped



Date: 1896, 1898, 1901,
1905, 1909, 1913,
1926, 1929, 1938,
1946

East: Undeveloped
West: Undeveloped across Sierra Avenue

Date: 1955, 1959, 1960,
1965

Subject Property: Undeveloped desert land
North: Undeveloped desert land
South: Developed with a small structure
East: Undeveloped desert land
West: Undeveloped desert land across Sierra Avenue

Date: 1968, 1974, 1980,
1988, 1999

Subject Property: The northwest corner of the property is depicted as developed with a small structure while the remaining portion of the property is depicted as undeveloped
North: Undeveloped
South: No significant changes depicted
East: Undeveloped
West: Undeveloped across Sierra Avenue

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 Health Department

Regulatory Agency Data

Name of Agency:	San Bernardino County Fire Department (SBCFD)
Point of Contact:	Ms. Maria [surname not given]
Agency Address:	620 South E Street, San Bernardino, CA 92415
Agency Phone Number:	(909) 385-8401
Date of Contact:	February 16, 2015
Method of Communication:	Faxed Request
Summary of Communication:	As of the date of this report, Partner has not received a response from the SBCFD for inclusion in this report.

4.1.2 Air Pollution Control Agency

Regulatory Agency Data

Name of Agency:	Air Quality Management District (AQMD)
Point of Contact:	Not applicable
Agency Address:	21865 Copley Drive, Diamond Bar, CA 91765
Agency Phone Number:	(909) 396-3700
Date of Contact:	February 23, 2015
Method of Communication:	Online
Summary of Communication:	No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the AQMD.

4.1.3 Regional Water Quality Agency

Regulatory Agency Data

Name of Agency:	Regional Water Quality Control Board (RWQCB)
Point of Contact:	Not applicable
Agency Address:	3737 Main Street, Riverside, CA 92501
Agency Phone Number:	(951) 782-4499
Date of Contact:	February 23, 2015
Method of Communication:	Online
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the RWQCB.

4.1.4 Department of Toxic Substances Control

Regulatory Agency Data

Name of Agency:	California Department of Toxic Substances Control (DTSC)
Point of Contact:	Not applicable
Agency Address:	5796 Corporate Avenue, Cypress, CA 90630
Agency Phone Number:	(714) 484-5300

Regulatory Agency Data

Date of Contact: February 23, 2015
Method of Communication: Online
Summary of Communication: No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the DTSC.

4.1.5 Building Department

Regulatory Agency Data

Name of Agency: Building & Safety Division, Fontana Community Development Department
Point of Contact: Administrative Assistant
Agency Address: 8353 Sierra Avenue, Fontana, CA 92335
Agency Phone Number: (909) 350-7640
Date of Contact: February 24, 2015
Method of Communication: In Person
Summary of Communication: According to the records, the northwest portion of the subject property was developed with current single-family residence in 1959.

4.1.6 Planning Department

Regulatory Agency Data

Name of Agency: Planning Division, Fontana Community Development Department
Point of Contact: Administrative Assistant
Agency Address: 8353 Sierra Avenue, Fontana, CA 92335
Agency Phone Number: (909) 350-7640
Date of Contact: February 24, 2015
Method of Communication: In Person
Summary of Communication: According to records reviewed, the subject property is zoned for residential (R5) and regional-mixed used (RMU) commercial development by the City of Fontana.

4.1.7 Oil & Gas Exploration

Regulatory Agency Data

Name of Agency: California Division of Oil, Gas, and Geothermal Resources (DOGGR)
Point of Contact: Not applicable
Agency Address: 5816 Corporate Avenue, Cypress, CA 90630
Agency Phone Number: (714) 816-6847
Date of Contact: February 23, 2015
Method of Communication: Online
Summary of Communication: According to DOGGR, no oil or gas wells are located on or adjacent to the subject property.

4.1.8 Assessor's Office

Regulatory Agency Data

Name of Agency: San Bernardino County Assessor (SBCA)

Regulatory Agency Data

Point of Contact: Administrative Assistant
Agency Address: 172 W Third Street, San Bernardino, CA 92415
Agency Phone Number: (909) 387-8307
Date of Contact: February 23, 2015
Method of Communication: Telephone and Online
Summary of Communication: According to records reviewed, the subject property is identified by Assessor Parcel Numbers (APNs) 0239-151-34-0000 and 0239-151-09-0000 and is currently owned by Sierra Avenue LLC since 2014 (0239-151-34-0000) and Donald and Kimber Lance since 1989 (0239-151-09-0000).

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data

Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	N	N	N
Federal CERCLIS Site	0.50	N	N	N
Federal CERCLIS-NFRAP Site	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSD Facility	0.50	N	N	N
Federal RCRA Generators Site (LQG, SQG, CESQG)	0.25	N	N	N
Federal IC/EC Registries	0.50	N	N	N
Federal ERNS Site	Subject Property	N	-	-
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	N	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site	0.50	N	N	N
State/Tribal Registered Storage Tank Sites (UST/AST)	0.25	N	N	N
SLIC	0.50	N	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	N	N
State/Tribal Spills	0.50	N	N	N

Radius Report Data

Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N
EDR MGP	Varies	N	N	N
EDR US Hist Auto Station	Varies	N	N	N
EDR US Hist Cleaners	Varies	N	N	N

4.2.2 Subject Property Listings

The subject property is not identified in the regulatory database report.

4.2.3 Adjacent Property Listings

The adjacent properties are not identified in the regulatory database report.

4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.5 Orphan Listings

No orphan listings are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from McDonald Property Group (User of this report).

User Responsibilities

Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
Environmental Pre-Survey Questionnaire			X	
Title Records, Environmental Liens, and AULs			X	
Specialized Knowledge			X	
Actual Knowledge			X	
Valuation Reduction for Environmental Issues			X	
Identification of Key Site Manager	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports		X		
Other				X

5.1 Interviews

5.1.1 Interview with Owner

The owner of the subject property was not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report. Because the Report User (Client) is a lender, it is understood that the Report User would not have knowledge of the property that would significantly impact our ability to satisfy the objectives of this assessment. The lack of this information is not considered to represent a significant data gap.

5.1.3 Interview with Key Site Manager

A key site manager was not provided to be interviewed at the time of this assessment.

5.1.4 Interviews with Past Owners, Operators, and Occupants

Interviews with past owners, operators, and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation was provided to Partner for review during the course of this assessment.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data

Site Assessment Performed By:	Nasim Ahmed
Site Assessment Conducted On:	February 24, 2015

Partner was unaccompanied during the site reconnaissance. The single-family residence at the subject property was not accessible by Partner during the site visit; therefore, Partner was not able to observe the interior of the building and conducted an exterior-only site reconnaissance. No potential environmental concerns were identified during the onsite reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

No solid waste is currently generated or collected on the subject property.

Partner observed several piles of dirt on the northeastern portion of the subject property. In addition, Partner observed a pile of concrete blocks, used automotive tires, and miscellaneous materials on the northeastern portion of the subject property. No staining and/or concerns were noted in the vicinity of these dirt, concrete block, abandoned automotive tire, and miscellaneous material piles. Based on the observed conditions, the concrete blocks, abandoned automotive tires, and miscellaneous materials are not expected to represent a significant environmental concern. Partner recommends the removal and disposal of these dumped items in accordance with local environmental regulations.

6.1.2 Sewage Discharge and Disposal

Partner was not granted access to the interior of the single family residence and therefore assessment for sewage discharge was not performed.

6.1.3 Surface Water Drainage

Storm water runoff from the subject property percolates into the surface through natural attenuation.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

Partner was not granted access to the interior of the single-family residence and therefore assessment for heating and cooling systems were not performed.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

Partner was not granted access to the interior of the single family residence and therefore assessment for septic system was not performed.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No hazardous substances or petroleum products were observed on the subject property during the site reconnaissance.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – “Non-PCB;” 2) 50 ppm-500 ppm – “PCB-Contaminated;” and, 3) Greater than 500 ppm – “PCB-Containing.” The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

The on-site reconnaissance addressed indoor and outdoor transformers that may contain PCBs. At least three pole-mounted transformers were observed on the subject property. The transformers are not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformers. Partner contacted a customer service representative of Southern California Edison, who confirmed that Southern California Edison maintains ownership and operational responsibility for the transformers and that the units do not contain PCBs. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

Additionally, no other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent, or Noxious Odors

No strong, pungent, or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps, and Clarifiers

No drains, sumps, or clarifiers, other than those associated with storm water removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be *presumed* to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property building was constructed in 1959. Partner was not granted access to the interior of the single family residence and therefore assessment for suspect asbestos containing materials was not performed.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint

should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

The subject property building was constructed in 1959. Partner was not granted access to the interior of the single family residence and therefore assessment for lead-based paint was not performed.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones		
EPA Zones	Average Predicted Radon Levels	Potential
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the Fontana Water Company serves the subject property vicinity. The sources of public water for the Fontana Water Company are Lytle Creek surface flow, and from wells in the Lytle Basin, Rialto Basin, Chino Basin, and another ground water basin known as No Man's Land. A portion of the water supply is purchased from Cucamonga Valley Water District. Water from the State Water Project is purchased from the Inland Empire Utilities Agency and San Bernardino Valley Municipal Water District. According to the 2013 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner observed accessible, interior areas for the subject property building for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

Partner was not granted access to the interior of the single family residence and therefore assessment for mold was not performed.

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

7.0 FINDINGS AND CONCLUSIONS

Findings

A *REC* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify any recognized environmental conditions during the course of this assessment.

A *CREC* refers to a *REC* resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A *HREC* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

- Partner did not identify any historical recognized environmental conditions during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as *RECs*; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner observed several piles of dirt on the northeastern portion of the subject property. In addition, Partner observed a pile of concrete blocks, used automotive tires, and miscellaneous materials on the northeastern portion of the subject property. No staining and/or concerns were noted in the vicinity of these dirt, concrete block, abandoned automotive tire, and miscellaneous material piles. Based on the observed conditions, the concrete blocks, abandoned automotive tires, and miscellaneous materials are not expected to represent a significant environmental concern.
- Due to the age of the subject property building, there is a potential that asbestos-containing material (ACM) and/or lead-based paint (LBP) are present.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of Sierra Avenue property (0239-151-34-0000 and 0239-151-09-

0000) located on the east side of Sierra Avenue in the City of Fontana, San Bernardino, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- Partner recommends the removal and disposal of the piles of concrete blocks, abandoned automotive tires, and miscellaneous materials on the property's northeast portion in accordance with local environmental regulations.
- Should the subject property be redeveloped, pre-demolition ACM and LBP surveys should be conducted.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the Sierra Avenue property (0239-151-34-0000 and 0239-151-09-0000) located on the east side of Sierra Avenue in the City of Fontana, San Bernardino, California in general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

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

Prepared By:



Nasim Ahmed, REPA
Environmental Professional

Reviewed By:



Shawn Askew
Senior Author

9.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources (EDR), Radius Report, February 2015.

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Community Panel Number 06071C7920H, dated August 26, 2008, accessed via internet, February 2015.

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, February 2015.

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, February 2015.

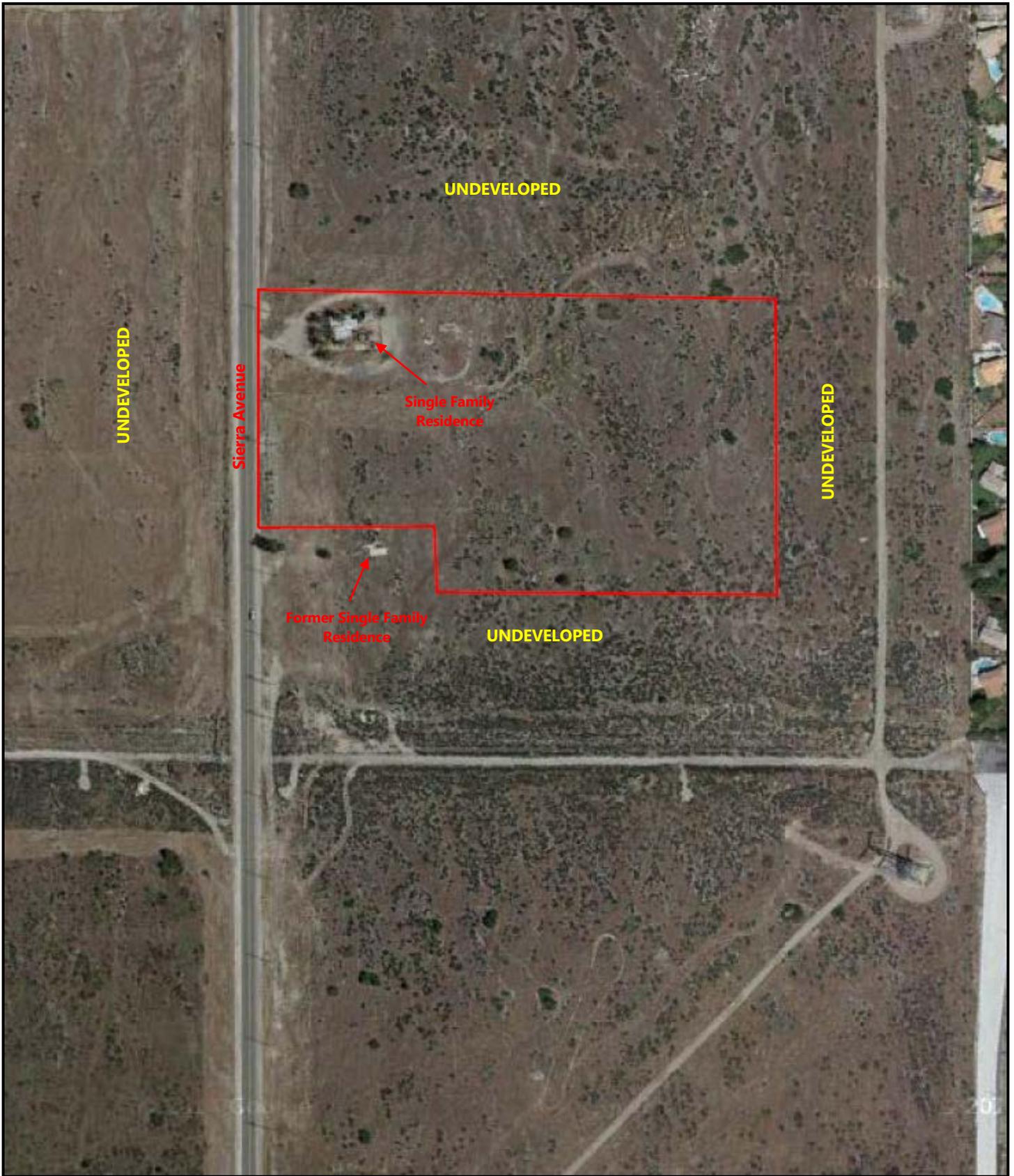
United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, February 2015.

United States Geological Survey, accessed via the Internet, February 2015.

United States Geological Survey Topographic Map 2012, 7.5 minute series, Devore, San Bernardino County, California, scale 1:24,000, U.S. Geological Survey, accessed via Internet, February 2015.

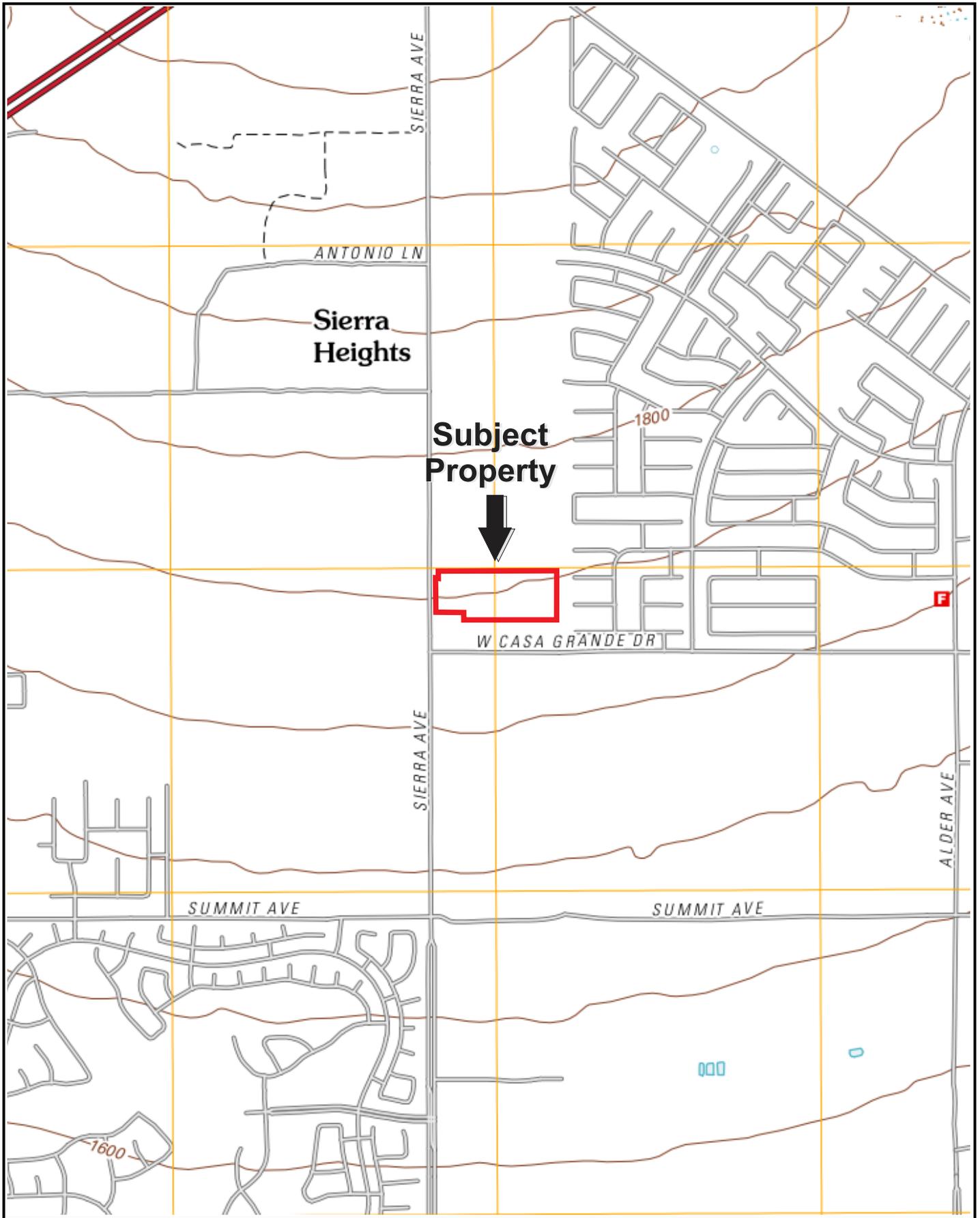
FIGURES

- 1 SITE LOCATION MAP**
- 2 SITE PLAN**
- 3 TOPOGRAPHIC MAP**



KEY:
Subject Site 

FIGURE 2: SITE PLAN
Project No. 15-132494.2



USGS 7.5 Minute *Devore*, California Quadrangle

Created: 2012

FIGURE 3: TOPOGRAPHIC MAP
Project No. 15-132494.2

APPENDIX A: SITE PHOTOGRAPHS



1. View of the subject property taken from the northwest



2. View of the subject property taken from the west



3. View of the subject property taken from the southwest



4. View of the subject property



5. View of the subject property



6. View of the subject property



7. View of the subject property



8. View of the subject property



9. View of the subject property



10. View of the subject property



11. View of the subject property



12. View of the subject property



13. View of the subject property



14. View of single family residence on the northwest corner



15. View of single family residence on northwest corner



16. View of concrete blocks



17. View of concrete blocks and used automotive tires



18. View of dirt piles



19. View of dirt piles



20. View of dirt piles



21. View of undeveloped land to the north



22. View of undeveloped land to the south

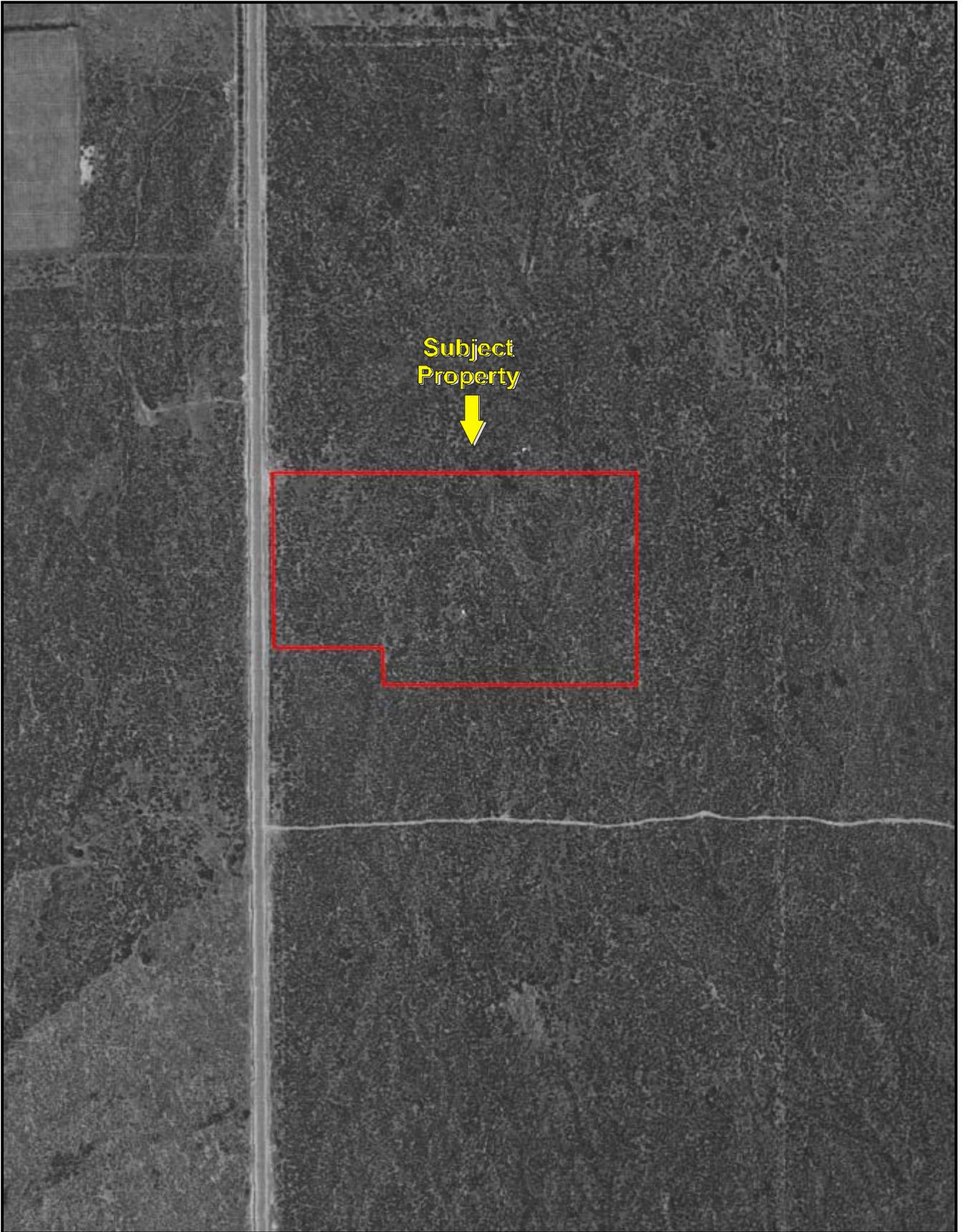


23. View of undeveloped land and single-family residences to the east



24. View of undeveloped land to the west across Sierra Avenue

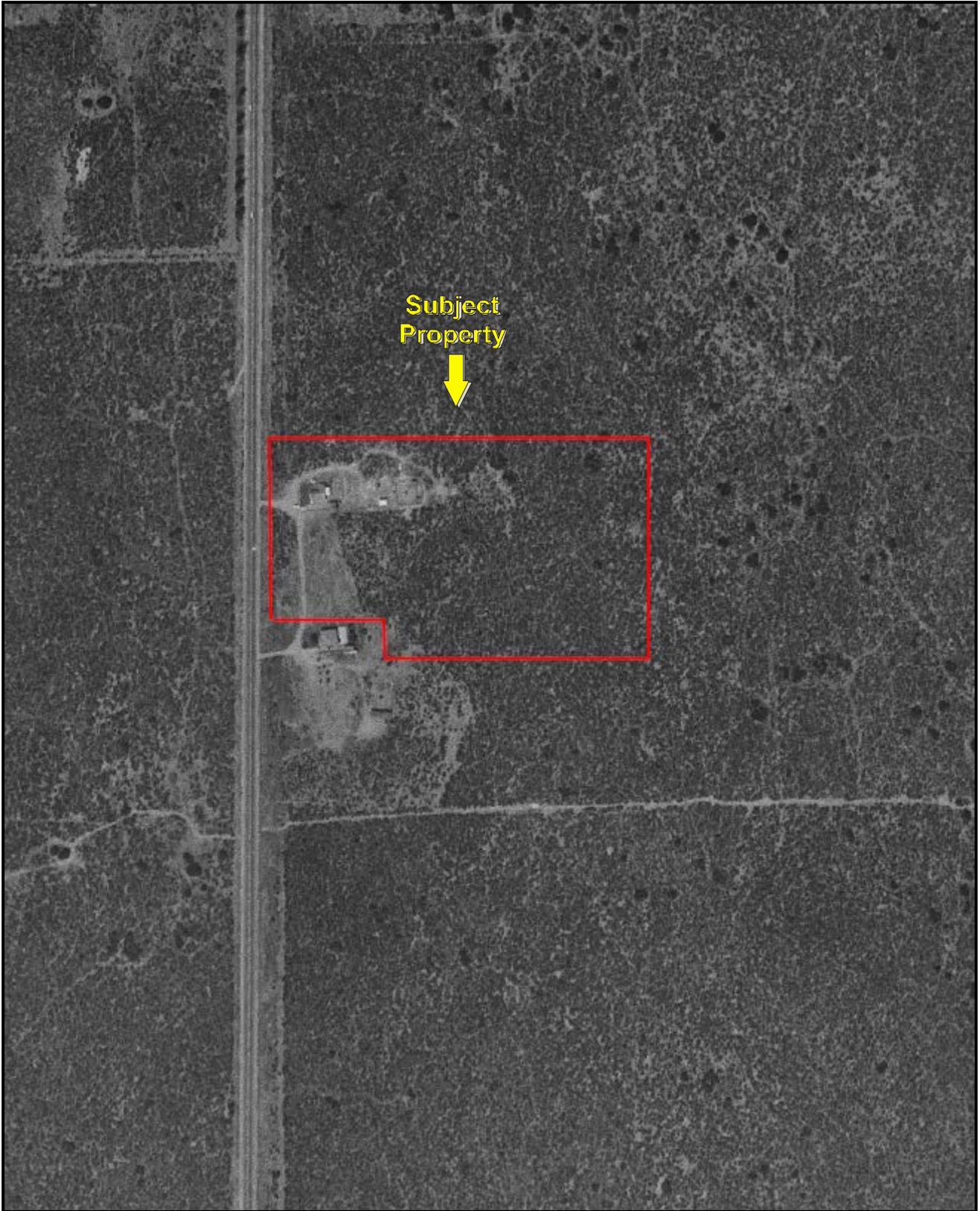
APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION



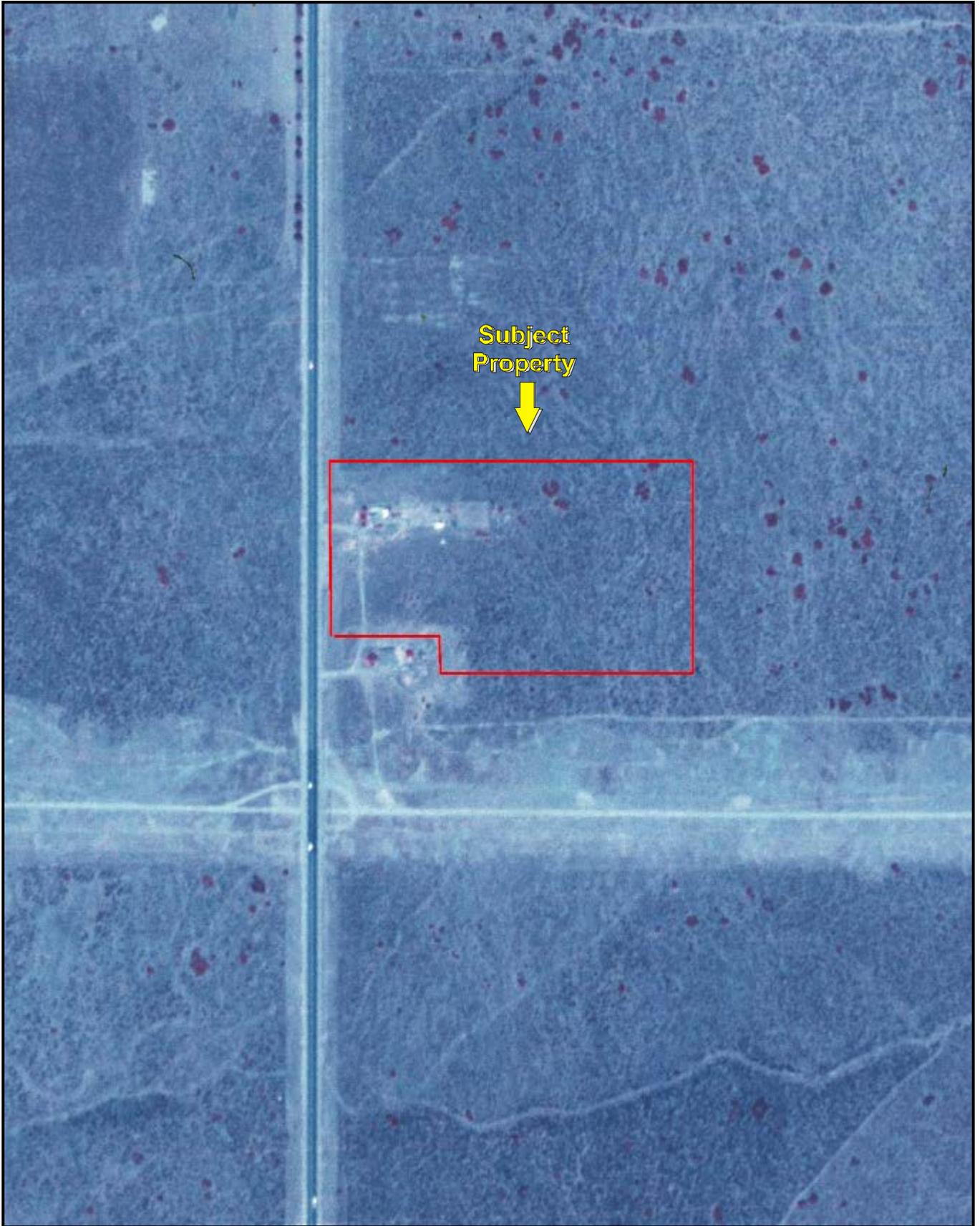
Date of Photograph: 1938



Date of Photograph: 1953



Date of Photograph: 1966



Date of Photograph: 1975



Date of Photograph: 1985



Date of Photograph: 1989



Date of Photograph: 1995



Date of Photograph: 2005



Date of Photograph: 2009



Date of Photograph: 2012

Sierra Avenue, Fontana, CA San Bernardino County

Sierra Avenue

Rialto, CA 92377

Inquiry Number: 4203629.3

February 10, 2015

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

2/10/15

Site Name:

Sierra Avenue, Fontana, CA
Sierra Avenue
Rialto, CA 92377

Client Name:

Partner Engineering and
2154 Torrance Blvd, Suite 200
Torrance, CA 90501-0000



EDR Inquiry # 4203629.3

Contact: Francesca Nguyen

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Partner Engineering and Science, 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:

Site Name: Sierra Avenue, Fontana, CA San Bernardino
Address: Sierra Avenue
City, State, Zip: Rialto, CA 92377
Cross Street:
P.O. # NA
Project: 15-132494.2
Certification # 9287-4DAC-9B30



Sanborn® Library search results
Certification # 9287-4DAC-9B30

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.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Partner Engineering and Science, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



U.S. Fish and Wildlife Service National Wetlands Inventory

Mar 2, 2015



Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

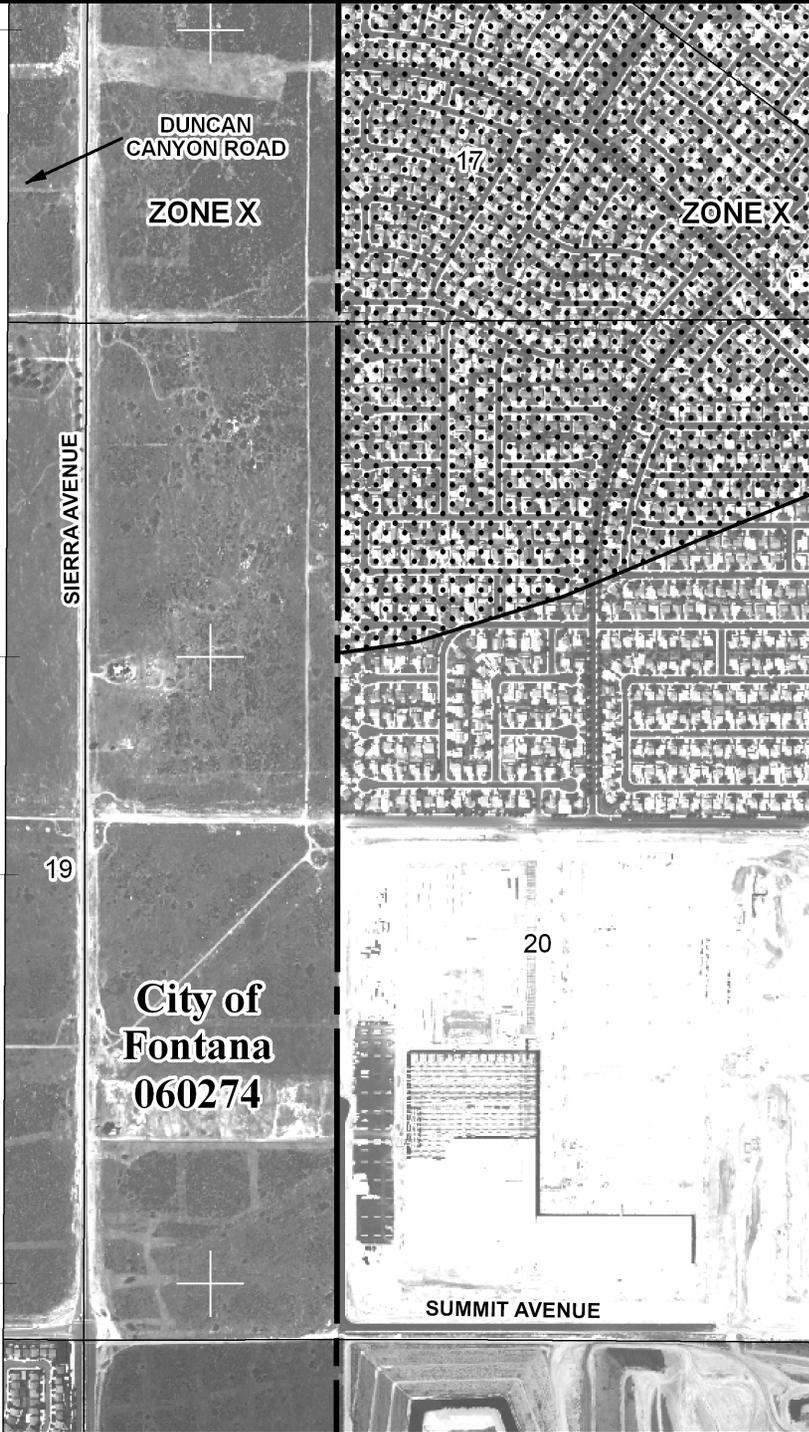
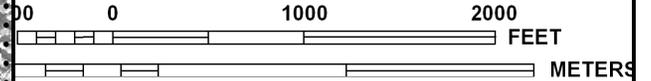
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:

National Flood Insurance Program at 1-800-638-6620.



MAP SCALE 1" = 1000'



1880000 FT 19

JOINS PANEL 7915

City of Fontana 060274

SUMMIT AVENUE

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 7920H

FIRM FLOOD INSURANCE RATE MAP

SAN BERNARDINO COUNTY, CALIFORNIA AND INCORPORATED AREAS PANEL 7920 OF 9400

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
FONTANA, CITY OF	060274	7920	H
RIALTO, CITY OF	060280	7920	H
SAN BERNARDINO COUNTY	060270	7920	H
SAN BERNARDINO, CITY OF	060281	7920	H

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER 06071C7920H

MAP REVISED AUGUST 28, 2008

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

APPENDIX C: REGULATORY DATABASE REPORT

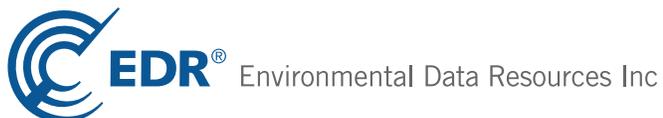
Sierra Avenue, Fontana, CA San Bernardino County

Sierra Avenue
Rialto, CA 92377

Inquiry Number: 4203629.2s

February 10, 2015

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

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	22
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-10
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

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

SIERRA AVENUE
SAN BERNARDINO County, CA 92377

COORDINATES

Latitude (North): 34.1595000 - 34° 9' 34.20"
Longitude (West): 117.4355000 - 117° 26' 7.80"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 459856.8
UTM Y (Meters): 3779732.0
Elevation: 1762 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-B4 DEVORE, CA
Most Recent Revision: 1988

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120429
Source: USDA

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

Proposed NPL..... Proposed National Priority List Sites

EXECUTIVE SUMMARY

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR..... EnviroStor Database

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report
SLIC..... Statewide SLIC Cases

EXECUTIVE SUMMARY

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
WMUDS/SWAT..... Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
Toxic Pits..... Toxic Pits Cleanup Act Sites
CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

EXECUTIVE SUMMARY

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
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
CA BOND EXP. PLAN..... Bond Expenditure Plan
NPDES..... NPDES Permits Listing
UIC..... UIC Listing
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
HIST CORTESE..... Hazardous Waste & Substance Site List
CUPA Listings..... CUPA Resources List
Notify 65..... Proposition 65 Records
DRYCLEANERS..... Cleaner Facilities
WIP..... Well Investigation Program Case List
ENF..... Enforcement Action Listing
San Bern. Co. Permit..... Hazardous Material Permits
HAZNET..... Facility and Manifest Data
EMI..... Emissions Inventory Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
Financial Assurance..... Financial Assurance Information Listing
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
MWMP..... Medical Waste Management Program Listing
PROC..... Certified Processors Database
HWT..... Registered Hazardous Waste Transporter Database
HWP..... EnviroStor Permitted Facilities Listing
WDS..... Waste Discharge System
LEAD SMELTERS..... Lead Smelter Sites
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
2020 COR ACTION..... 2020 Corrective Action Program List
PRP..... Potentially Responsible Parties
COAL ASH DOE..... Steam-Electric Plant Operation Data

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners..... EDR Exclusive Historic Dry 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 NPL site list

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

A review of the NPL list, as provided by EDR, and dated 12/16/2014 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>B.F. GOODRICH</i>	<i>3196 NORTH LOCUST AVENUE E 1/2 - 1 (0.788 mi.)</i>		<i>0</i>	<i>8</i>

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

EXECUTIVE SUMMARY

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 06/06/2014 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
	RIALTO AMMUNITION STORAGE POIT	ESE 1/2 - 1 (0.947 mi.)	4	20

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

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>B.F. GOODRICH</i>	<i>3196 NORTH LOCUST AVENU E</i>	<i>1/2 - 1 (0.788 mi.)</i>	<i>0</i>	<i>8</i>

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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 US Hist Auto Stat list, as provided by EDR, has revealed that there are 3 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2854 W BUENA VISTA DR	ENE 1/8 - 1/4 (0.160 mi.)	3	20

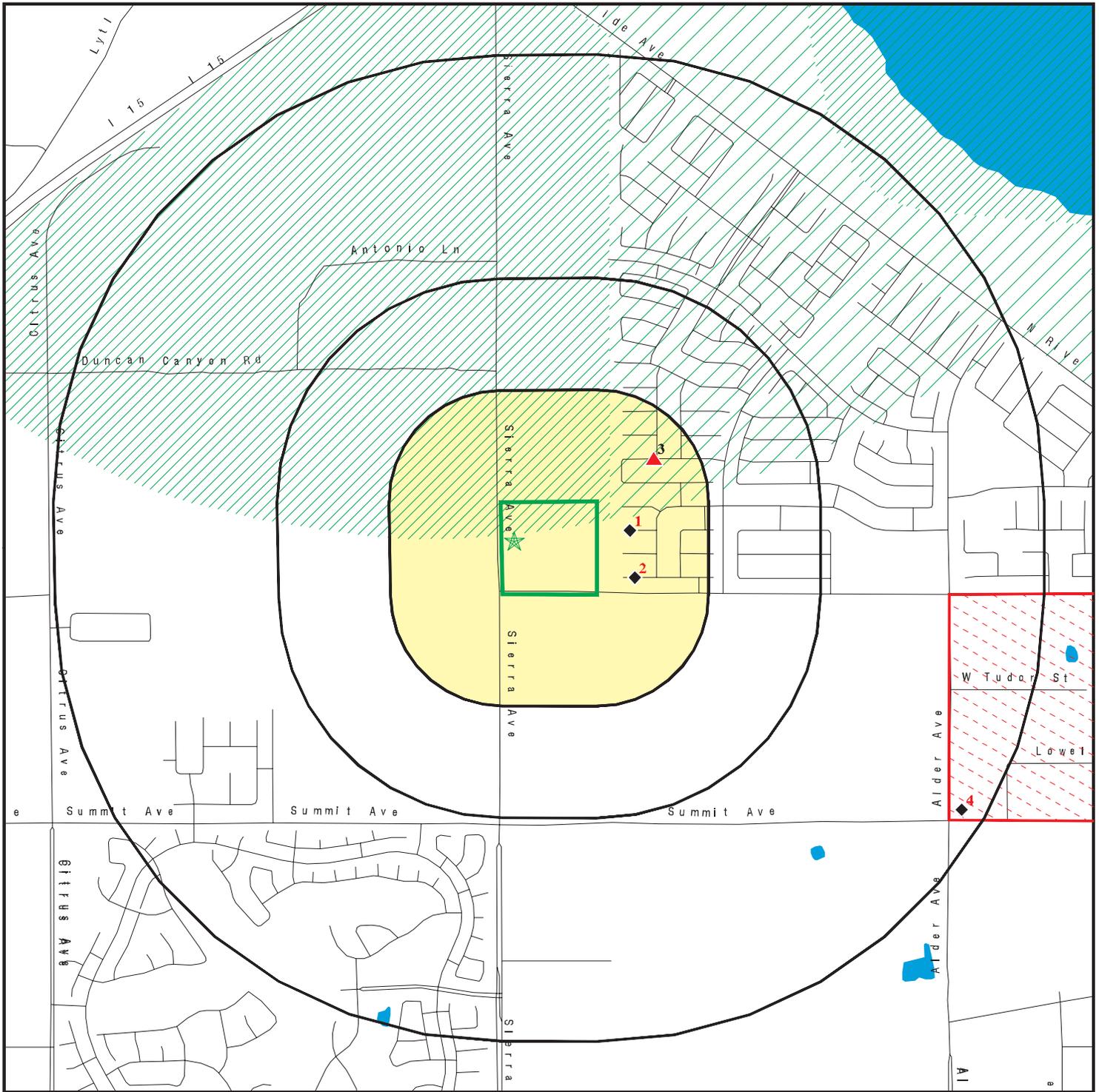
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2879 W DAWNVIEW DR	E 0 - 1/8 (0.074 mi.)	1	19
Not reported	2875 W FAIRVIEW DR	ESE 0 - 1/8 (0.086 mi.)	2	20

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

<u>Site Name</u>	<u>Database(s)</u>
EXPLOSIVES TECHNOLOGIES INTERNATIO	CDL CDL SLIC

OVERVIEW MAP - 4203629.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Oil & Gas pipelines from USGS

 100-year flood zone

 500-year flood zone

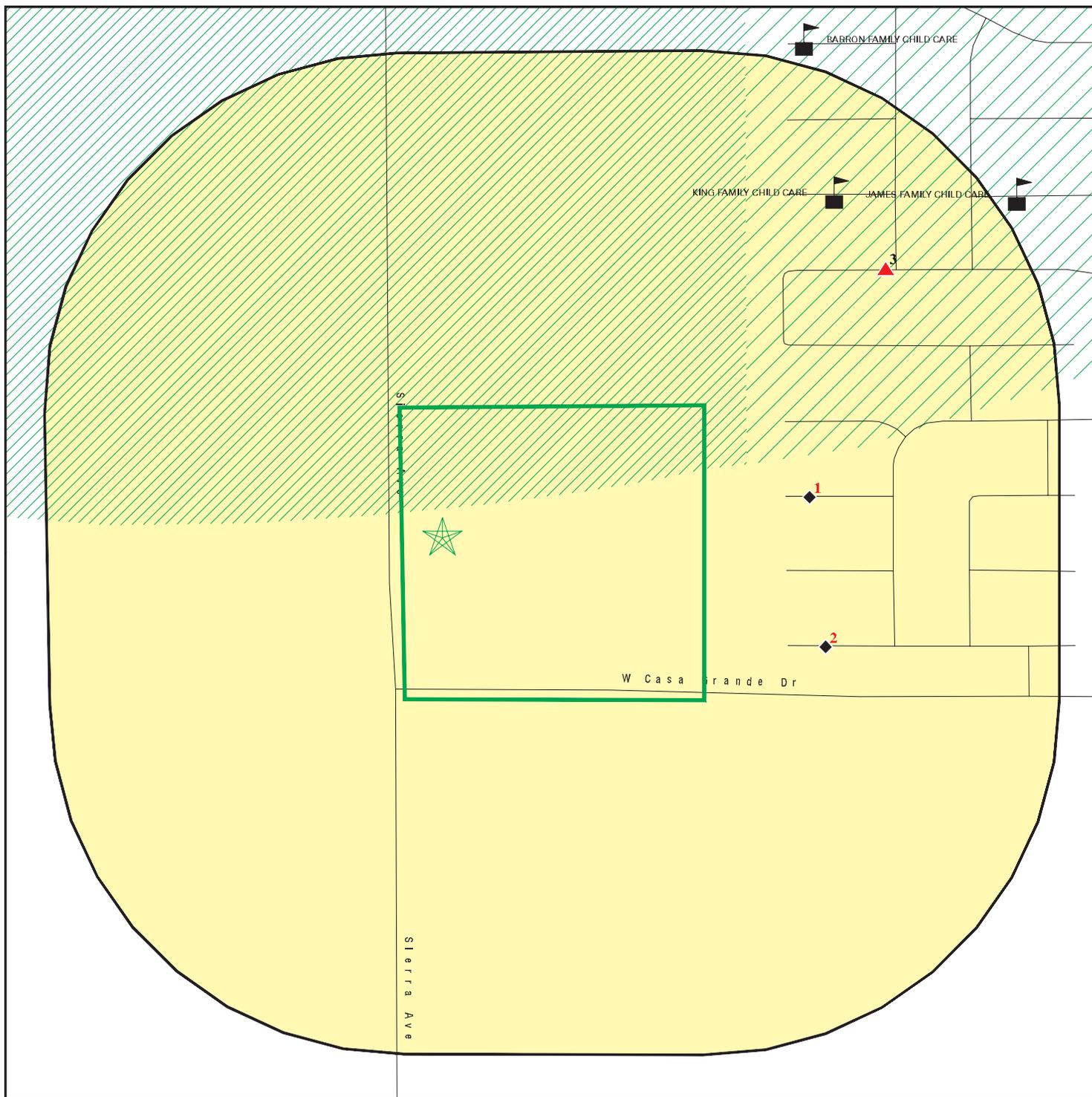
 Areas of Concern

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

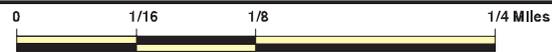
SITE NAME: Sierra Avenue, Fontana, CA San Bernardino County
 ADDRESS: Sierra Avenue
 Rialto CA 92377
 LAT/LONG: 34.1595 / 117.4355

CLIENT: Partner Engineering and Science, Inc.
 CONTACT: Francesca Nguyen
 INQUIRY #: 4203629.2s
 DATE: February 10, 2015 9:21 am

DETAIL MAP - 4203629.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



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

<p>SITE NAME: Sierra Avenue, Fontana, CA San Bernardino County ADDRESS: Sierra Avenue Rialto CA 92377 LAT/LONG: 34.1595 / 117.4355</p>	<p>CLIENT: Partner Engineering and Science, Inc. CONTACT: Francesca Nguyen INQUIRY #: 4203629.2s DATE: February 10, 2015 9:22 am</p>
--	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	1	NR	1
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250		0	0	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		2	1	NR	NR	NR	3
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NPL
Region
East
1/2-1
4159 ft.

B.F. GOODRICH
3196 NORTH LOCUST AVENUE
RIALTO, CA 92377

NPL 1006371515
CERCLIS CAN000905945
US ENG CONTROLS
ROD
PRP

NPL:

EPA ID: CAN000905945
EPA Region: 09
Federal: N
Final Date: 2009-09-23 00:00:00

CERCLIS:

Site ID: 0905945
EPA ID: CAN000905945
Facility County: SAN BERNARDINO
Short Name: B.F. GOODRICH
Congressional District: 31
IFMS ID: 09JW
SMSA Number: Not reported
USGC Hydro Unit: Not reported
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: Not reported
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: T
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Currently on the Final NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 06071
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9000127.00000
Contact Name: Wayne Praskins
Contact Tel: (415) 972-3181
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: RIALTO COLTON PLUME
Alias Address: Not reported
Not reported

Alias ID: 102
Alias Name: RIALTO COLTON PLUME
Alias Address: Not reported
RIALTO, CA

Alias ID: 103
Alias Name: GWK
Alias Address: Not reported
Not reported

Alias ID: 104
Alias Name: B.F. GOODRICH
Alias Address: 3196 NORTH LOCUST AVENUE
RIALTO, CA 92377

Alias ID: 101
Alias ID: 103
Alias Comments: SITE RENAMEDNOW A CHILD SITE

Site Description: The B.F. Goodrich Superfund Site includes soil and groundwater contaminated with perchlorate, trichloroethene, and other chemicals in an industrial area in Rialto, California known as the 160-acre area. The Site, located about 60 miles east of the city of Los Angeles, also includes contaminated groundwater that has spread from the 160-acre area. Land use in the area overlying the contaminated groundwater is largely industrial, commercial, and residential, and a limited amount of open space. EPA's CERCLIS ID No. for the Site is: CAN000905945. From 2002 until about 2008, the California Regional Water Quality Control Board, Santa Ana Region (Water Board) led investigation and cleanup efforts at the Site. EPA added the Site to the Superfund National Priorities List (NPL) in September 2009 and is now the lead agency for the Site. The Water Board is the primary state agency supporting EPA's efforts. The California Department of Toxic Substances Control (DTSC) is also involved at the Site. DTSC's primary responsibility is the investigation and remediation of an operation on the 160-acre area associated with a former treatment, storage, and disposal facility (a TSD facility). The groundwater at or near the Site is a vital resource for residents of the cities of Rialto and Colton. The Rialto-Colton groundwater basin (RCB), in which some or all of the Site is located, has in recent years supplied more than 8 million gallons of drinking water per day, enough water to meet the needs of tens of thousands of area residents. The contamination has forced the closure of many drinking water supply wells in the basin. EPA's response activities at the Site have been conducted primarily under the authority established in the federal Superfund law, the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended. Remedial investigation work at and near the Site has been

B.F. GOODRICH (Continued)

1006371515

completed by EPA, Potentially Responsible Parties, local water utilities, the County of San Bernardino, the U.S. Geological Survey, and others. Since about 2005, the U.S. Department of Defense (DOD) has spent or committed approximately \$20 million in public funds to the Rialto area, primarily to demonstrate and evaluate water treatment technologies capable of removing perchlorate from contaminated water supply wells. Some of water treatment systems installed with DOD funding are now operated by local water utilities. The water treatment systems have been installed on wells some distance from the 160-acre area; not in the areas targeted by the Source Area Operable Unit (SA OU). The State of California has also provided or committed approximately \$19 million in funds to pay for water treatment systems at and near the Site. The SA OU is not intended to address an area of groundwater contamination to the south and west of the 160-acre area, which originates, at least in part, in an area where earthen-covered concrete storage igloos were constructed by the U.S. Army in the 1940s. Most of the igloos were demolished in 1998 after the County of San Bernardino purchased the property for expansion of the Mid-Valley Sanitary Landfill (MVSL). In 1942, the U.S. Army acquired 2,822 acres of mostly undeveloped land for use as the Rialto Ammunition Backup Storage Point (RASP). The U.S. Army subsequently developed and operated on approximately 740 of the 2,822 acres. The 740-acre area includes most or all of the 160-acre area. The RASP included a network of rail spurs to store rail cars, bunkers adjacent to the rail spurs, approximately 20 earthen-covered concrete storage igloos, approximately four magazines used to store ammunition, and assorted buildings. The RASP was an inspection, consolidation, and storage facility for railcars transporting bombs, ammunition, and other ordnance to the Port of Los Angeles, California. The materials handled at the RASP are likely to have included flares and other pyrotechnics containing perchlorate salts. In 1946, after World War II ended, the United States government sold the RASP property. Since then, portions of the former RASP property have been used by a variety of defense contractors, fireworks manufacturers, and others who used perchlorate salts and other chemicals in their manufacturing processes or in their products. From about 1952 to 1957, the West Coast Loading Corporation tested and manufactured pyrotechnic devices onsite. West Coast Loading Corporation manufactured photoflash flares and ground-burst simulators, both containing potassium perchlorate, used its facility in 1957 to dry a large amount of ammonium perchlorate, and disposed of wastes onsite. From about 1957 to 1962, B.F. Goodrich Corporation (Goodrich) conducted research, development, testing, and production of solid-fuel rocket propellant and solid-fuel missile and rocket motors containing ammonium perchlorate, used chlorinated solvents in its operations, and disposed of wastes in one or more onsite pits. From about 1968 to 1987, Pyrotronics (including its Apollo, Red Devil, and California Display Fireworks divisions) manufactured, tested, and distributed pyrotechnics containing potassium perchlorate, and disposed of wastes onsite. Since 1979, Pyro Spectaculars Inc. (PSI), a public display fireworks operator, wholesaler, and importer and exporter of fireworks, has operated on the 160-acre area. PSI has tested fireworks, burned waste materials, and disposed of wastes onsite. Since about 1989, American Promotional Events - West (APE-West) has operated on the 160-acre area. APE-West has tested and stored fireworks containing potassium perchlorate and burned defective and off-spec fireworks onsite. Enforcement efforts by the State of California began in about 2002, when the Water Board directed multiple parties to investigate the extent of soil and/or groundwater contamination at and near the Site. Between 2002 and 2008, the Water Board issued approximately 23 directives to current and past property owners and tenants pursuant to state authority, requiring submittal of information, soil testing, and/or groundwater testing. Since 2005, the California Department of Toxic Substances Control (DTSC) has also directed and overseen soil testing on a portion of the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Site. EPA enforcement efforts have included the issuance of a Unilateral Administrative Order for Remedial Investigation (RI) work (2003), notifications to three companies that operated at the Site (or their corporate successors) and two current property owners that may be responsible for the contamination (2008), an Administrative Order on Consent for RI work (2009), and a complaint filed by the U.S. Department of Justice (DOJ) on EPA's behalf pursuant to CERCLA and the Resource Conservation and Recovery Act (RCRA) seeking reimbursement of costs and performance of response actions by the defendants to the lawsuit (2010). EPA added the Site to the Superfund National Priorities List (NPL) in September 2009. The RCB is an important source of drinking water for the cities of Rialto, Colton, and Fontana. Between 1997 and 2007, the RCB supplied approximately 7.5 to 16 million gallons per day (MGD) to residents and businesses in the region. There are four water utilities responsible for the majority of the groundwater pumping in the RCB: the City of Rialto, West Valley Water District (WVWD), the City of Colton, and Fontana Water Company (FWC). A 1961 decree entered in San Bernardino County Superior Court restricts pumping of groundwater from the RCB. The decree allows unlimited pumping from the basin by parties to the decree if the average of the spring-high water levels at three wells specified in the decree (the index wells) exceeds 1,002.3 feet above mean sea level (MSL). When the level is between 969.7 and 1,002.3 feet above MSL, a party's entitlement is the sum of the amounts specified in the decree. If the average spring-high water level drops below 969.7 feet above MSL, the entitlement is reduced by 1 percent for every foot the average is below 969.7 feet above MSL, but not by more than 50 percent. There is a dispute among the parties to the Decree over the time period that restrictions, if in effect, apply. Designated existing or potential beneficial uses for the RCB in the 2008 State of California Water Quality Control Plan are municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply. Because the selected remedy only addresses groundwater, current and reasonably anticipated future land uses have limited relevance to the selected remedy. The primary relevance is in the selection of locations for the water treatment equipment and other facilities to be constructed as part of the remedy. These decisions will be made post-ROD, during the remedial design phase. Land use at the Site is a mix of residential, industrial, and commercial uses, with limited open space. A Record of Decision (ROD) for OU01 (Source Area Groundwater) of the B.F. Goodrich Superfund Site was signed in September 2010.

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	12/03/02
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	State, Fund Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	UNILATERAL ADMIN ORDER
Date Started:	/ /
Date Completed:	07/14/03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice of Intent by All Parties
Date Started: / /
Date Completed: 08/15/03
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: 12/31/07
Date Completed: 09/03/08
Priority Level: Being considered for proposal to the NPL
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/03/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 03/17/09
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: Federal Enforcement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 12/05/02
Date Completed: 09/23/09
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: EXPANDED SITE INSPECTION/REMEDIAL INVESTIGATION
Date Started: 08/15/03
Date Completed: 09/23/09
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Mixed Funding Federal/RP
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Other Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/23/09
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION
Date Started: 03/17/09
Date Completed: 03/12/10
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 12/31/08
Date Completed: 09/30/10
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/30/10
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: / /
Date Completed: 02/10/11
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 02/10/11
Date Completed: 10/03/12
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/10/12

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Lodged By DOJ
Date Started: / /
Date Completed: 12/04/12
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/17/10
Date Completed: 02/26/13
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 02/26/13
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: CONSENT DECREE
Date Started: 10/03/12
Date Completed: 03/19/13
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: Lodged By DOJ
Date Started: / /
Date Completed: 03/26/13
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: Lodged By DOJ
Date Started: / /
Date Completed: 03/26/13
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN
Date Started: 01/12/12
Date Completed: 04/18/13
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 11/30/12
Date Completed: 07/02/13
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

Action Code: 003
Action: CONSENT DECREE
Date Started: 03/12/13
Date Completed: 07/02/13
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 02/26/13
Date Completed: / /
Priority Level: Not reported
Operable Unit: FINAL GROUNDWATER REMEDY
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 04/18/13
Date Completed: / /
Priority Level: Not reported
Operable Unit: SOURCE AREA
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 09/23/09
Fed Register Volume: 74
Page Number: 48412

Fed Register Date: 09/03/08
Fed Register Volume: 73
Page Number: 51393

[Click this hyperlink](#) while viewing on your computer to access 968 additional US CERCLIS Financial: record(s) in the EDR Site Report.

US ENG CONTROLS:

EPA ID: CAN000905945
Site ID: 0905945
Name: B.F. GOODRICH
Address: 3196 NORTH LOCUST AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

EPA Region: RIALTO, CA 92377
County: 09
Event Code: SAN BERNARDINO
Actual Date: Not reported
09/30/2010

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Extraction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Hydraulic Control

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Ion Exchange

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Liquid Phase Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2010
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Reuse as Drinking Water

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:

PRP name: AMERICAN PROMOTIONAL EVENTS, INC.
AMERICAN PROMOTIONAL EVENTS, INC. - WEST
BLACK & DECKER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B.F. GOODRICH (Continued)

1006371515

BLACK AND DECKER INC
BROCO INC
COUNTY OF SAN BERNARDINO
DEPT OF THE NAVY
EDWARD STOUT
ELIZABETH RODRIGUEZ
EMHART INDUSTRIES INC
EMHART INDUSTRIES INC
EMHART INDUSTRIES INC
ENSIGN-BICKFORD COMPANY
ENSIGN-BICKFORD INDUSTRIES, INC.
FARM CREDIT ADMINISTRATION
FRED SKOVGARD
FREDERICKSEN CHILDREN'S TRUST UNDER TRUST AGREEMENT DATED FE
GOODRICH CORPORATION
GOODRICH CORPORATION
GOODRICH CORPORATION
J.S. BROWER AND ASSOCIATES
JEANINE ELZIE
JOHN CALLAGY
KWIKSET CORP
KWIKSET LOCKS, INC
LAWRENCE LIVERMORE NATIONAL LAB
LINDA FREDERICKSEN
MARY CALLAGY
MICHELLE ANN POINTON TRUST UNDER TRUST AGREEMENT DATED FEB.
MILDRED WILKINS
NASA
ORDNANCE ASSOCIATES
PYRO SPECTACULARS INC.
RAYTHEON
RAYTHEON MISSILE SYSTEMS COMPANY
ROBERTSON'S READY MIX, INC.
STEPHEN CALLAGY
THE WALTER M. POINTON TRUST DATED NOV. 19, 1991
U.S. AIR FORCE
U.S. ARMY
U.S. CUSTOMS AND BORDER PROTECTION
U.S. DEPT OF DEFENSE
U.S. DEPT OF ENERGY
U.S. FOREST SERVICE
WHITTAKER CORPORATION
ZABELLI FIREWORKS COMPANY
ZABELLI FIREWORKS INTERNATIONALE,
ZABELLI FIREWORKS MANUFACTURING COMPANY
ZABELLI FIREWORKS MANUFACTURING COMPANY, INC.

1
East
< 1/8
0.074 mi.
392 ft.

2879 W DAWNVIEW DR
RIALTO, CA 92377

EDR US Hist Auto Stat 1015390782
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: MOTORS UNLIMITED
Year: 2007
Address: 2879 W DAWNVIEW DR

Actual:
1758 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

2
ESE
< 1/8
0.086 mi.
452 ft.

2875 W FAIRVIEW DR
RIALTO, CA 92377

EDR US Hist Auto Stat 1015390695
N/A

Relative:
Lower

Actual:
1742 ft.

EDR Historical Auto Stations:
Name: AUTO CRAFT
Year: 2009
Address: 2875 W FAIRVIEW DR

3
ENE
1/8-1/4
0.160 mi.
844 ft.

2854 W BUENA VISTA DR
RIALTO, CA 92377

EDR US Hist Auto Stat 1015389866
N/A

Relative:
Higher

Actual:
1781 ft.

EDR Historical Auto Stations:
Name: CONLEYS AUTO DETAILING
Year: 2001
Address: 2854 W BUENA VISTA DR

4
ESE
1/2-1
0.947 mi.
5000 ft.

RIALTO AMMUNITION STORAGE POIT
RIALTO, CA

FUDS 1007212209
N/A

Relative:
Lower

Actual:
1643 ft.

FUDS:
Federal Facility ID: CA9799F5579
FUDS #: J09CA0572
INST ID: 61163
Facility Name: RIALTO AMMUNITION STORAGE POIT
City: RIALTO
State: CA
EPA Region: 09
County: SAN BERNARDINO
Congressional District: 43
US Army District: Los Angeles District (SPL)
Fiscal Year: 2012
Telephone: 213-452-3920
NPL Status: Not Listed
RAB: Not reported
CTC: 801.7999
Current Owner: Private Sector
Current Prog: Not reported
Future Prog: Not reported
Acreage: Not reported
Description:

The site is located on 2,821.75 acres 7 miles northwest of San Bernardino, California. In 1942, the Department of War acquired 2,814.55 acres by fee through deed and declaration of taking and a 7.6-acre railroad easement for a total acquisition of 2,822.15 acres. The site was known as the Los Angeles Backup Storage Facility. This name was later changed to Rialto Ammunition Storage Point. The Rialto Ammunition Storage Point is located in San Bernardino County approximately 5 miles north of the City of Rialto and 10 miles northeast of the City of Fontana, California. The property is now used for both industrial (including a municipal landfill owned and operated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO AMMUNITION STORAGE POIT (Continued)

1007212209

History: by the County of San Bernardino) and residential purposes. The site was developed for use as depot, including construction of a complete storage facility. A building area was also established east of the storage area with buildings used for administration, kitchen, barracks, vehicle storage and maintenance, shops, and a fire station. Additionally, a gas station, shelters, sewage plant, and water supply were constructed. The Army leased out approximately 2,000 acres for crop cultivation and grazing. Rialto Ammunition Storage Point remained active until late 1945. On 13 November 1945, the Army reported 2814.55 acres fee and 7.60 acres leased as excess to the War Assets Administration. Custody was assumed by the Farm Credit Administration on 9 July 1946. This acreage was then subdivided over a number of years and sold. Most of the property is currently zoned industrial and occupied by a municipal landfill and various companies, including pyrotechnics companies. Some portions of the property, including portions of the building area, have been developed into residential use. Military improvements that have been beneficially used include the water well, and concrete storage bunkers.

Latitude: 34.15083332999
Longitude: -117.41805556

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FONTANA	S107539839		ON GLEN HELEN PARKWAY @ SIERRA		CDL
FONTANA	S107540075		ON SIERRA AVENUE (CROSS-1/2 MI	92336	CDL
RIALTO	S108985937	EXPLOSIVES TECHNOLOGIES INTERNATIO	2900 N TAMARIND		SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

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: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 11/17/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/02/2015
	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: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 02/03/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 02/03/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/17/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-341-6320
Date Made Active in Reports: 12/24/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 1: Active Toxic Site Investigation

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

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

LUST REG 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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 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: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 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

SLIC: Statewide SLIC Cases

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: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 03/30/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/14/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 87

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/20/2015	Source: SWRCB
Date Data Arrived at EDR: 01/21/2015	Telephone: 916-341-5851
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 03/30/2015
	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: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/10/2014	Source: EPA Region 10
Date Data Arrived at EDR: 11/14/2014	Telephone: 206-553-2857
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/13/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 83

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 10

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
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: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 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: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/31/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

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

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 42

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 12/01/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 53

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/12/2014
Next Scheduled EDR Contact: 03/02/2015
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: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 11/25/2014
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 02/03/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

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: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 01/12/2015
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 11/25/2014
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/24/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

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: 12/08/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 45

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
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: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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: 10/27/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/10/2014
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/28/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 01/21/2015
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 01/20/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/21/2015	Telephone: 866-480-1028
Date Made Active in Reports: 02/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/30/2015
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/03/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
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: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

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: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
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: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/16/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

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: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

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: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 04/20/2015
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: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-445-2408
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/17/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/19/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 12/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/29/2014	Telephone: 916-323-3400
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	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 [CAL SITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

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: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/10/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2015
	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.

Date of Government Version: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	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: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	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: 11/17/2014	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/18/2014	Telephone: 916-341-6066
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/26/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/19/2014
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/29/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

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: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/09/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/15/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-323-3836
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/28/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/30/2014	Telephone: 916-255-3628
Date Made Active in Reports: 12/10/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

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: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 02/06/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2015
Next Scheduled EDR Contact: 05/11/2015
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: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

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: 11/13/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 48

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan 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: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/12/2015
Date Data Arrived at EDR: 01/13/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/13/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

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: 10/21/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 11/07/2014	Telephone: 510-567-6700
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 11/07/2014	Telephone: 510-567-6700
Date Made Active in Reports: 12/15/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014	Source: Amador County Environmental Health
Date Data Arrived at EDR: 12/11/2014	Telephone: 209-223-6439
Date Made Active in Reports: 01/23/2015	Last EDR Contact: 12/05/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 43

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/19/2014
Date Made Active in Reports: 01/06/2015
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
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: 12/31/2014
Date Data Arrived at EDR: 01/16/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 39

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/19/2014
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
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: 11/21/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 35

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/20/2015
Date Data Arrived at EDR: 01/21/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 15

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
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: 12/18/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 41

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/19/2015
Date Data Arrived at EDR: 01/20/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 16

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/04/2015
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: 12/01/2014
Date Data Arrived at EDR: 12/11/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 47

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 12

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 33

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 12/01/2014
Date Data Arrived at EDR: 12/05/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 49

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014
Date Data Arrived at EDR: 12/19/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 35

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
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: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 7

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 48

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 41

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 46

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
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: 11/03/2014
Date Data Arrived at EDR: 01/07/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 27

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/07/2015
Next Scheduled EDR Contact: 04/20/2015
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: 11/03/2014
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 25

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2014
Date Data Arrived at EDR: 12/04/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 53

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
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: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/21/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
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: 01/09/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 22

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/26/2015
Number of Days to Update: 39

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 34

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/31/2014
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/11/2014
Date Made Active in Reports: 01/23/2015
Number of Days to Update: 43

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/05/2015
Number of Days to Update: 42

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 12/01/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 57

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 27

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 01/02/2015
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 28

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/08/2014
Date Data Arrived at EDR: 12/08/2014
Date Made Active in Reports: 01/27/2015
Number of Days to Update: 50

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 44

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/29/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 11/24/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/29/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/02/2015
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/02/2015
	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: 09/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/11/2015
	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: 11/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 12/15/2014	Telephone: 805-654-2813
Date Made Active in Reports: 02/02/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2014	Telephone: 530-666-8646
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 12/18/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/17/2014
Date Data Arrived at EDR: 11/18/2014
Date Made Active in Reports: 12/30/2014
Number of Days to Update: 42

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/30/2015

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SIERRA AVENUE, FONTANA, CA SAN BERNARDINO COUNTY
SIERRA AVENUE
RIALTO, CA 92377

TARGET PROPERTY COORDINATES

Latitude (North):	34.1595 - 34° 9' 34.20"
Longitude (West):	117.4355 - 117° 26' 7.80"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	459856.8
UTM Y (Meters):	3779732.0
Elevation:	1762 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-B4 DEVORE, CA
Most Recent Revision:	1988

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).

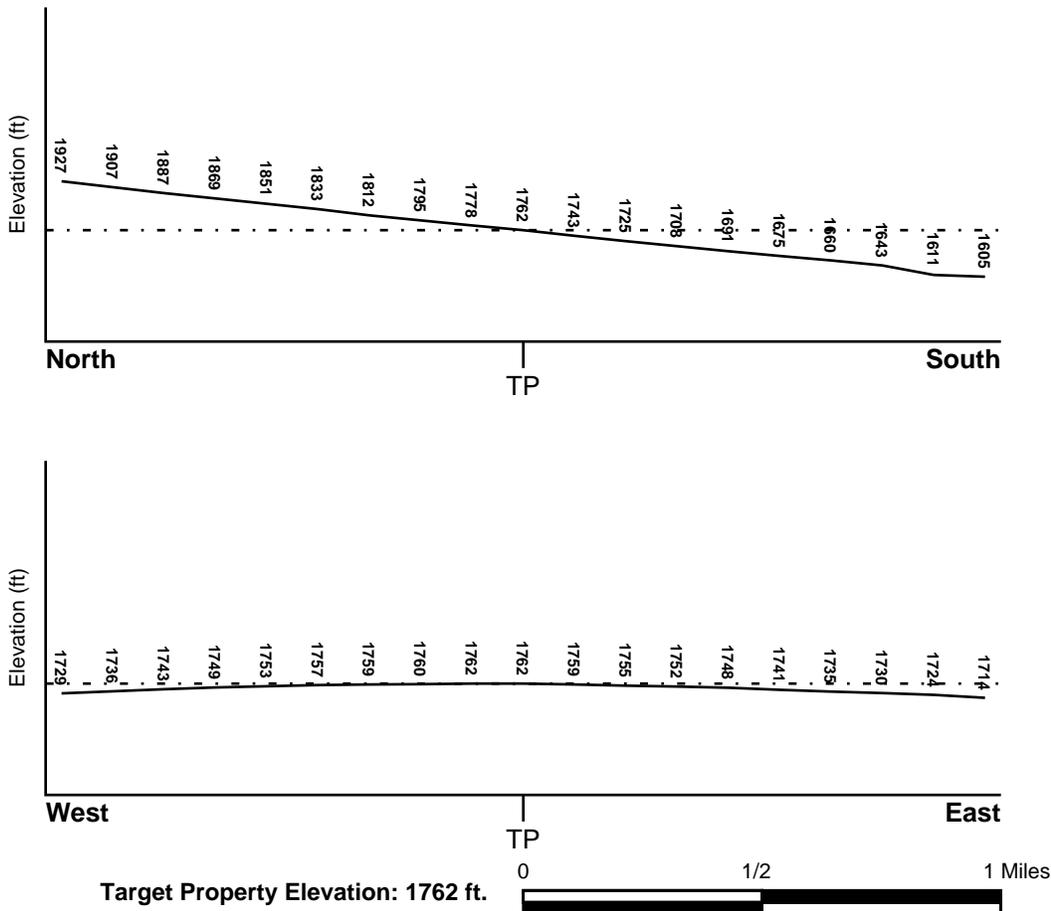
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
SAN BERNARDINO, CA

FEMA Flood Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06071C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
NOT AVAILABLE

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

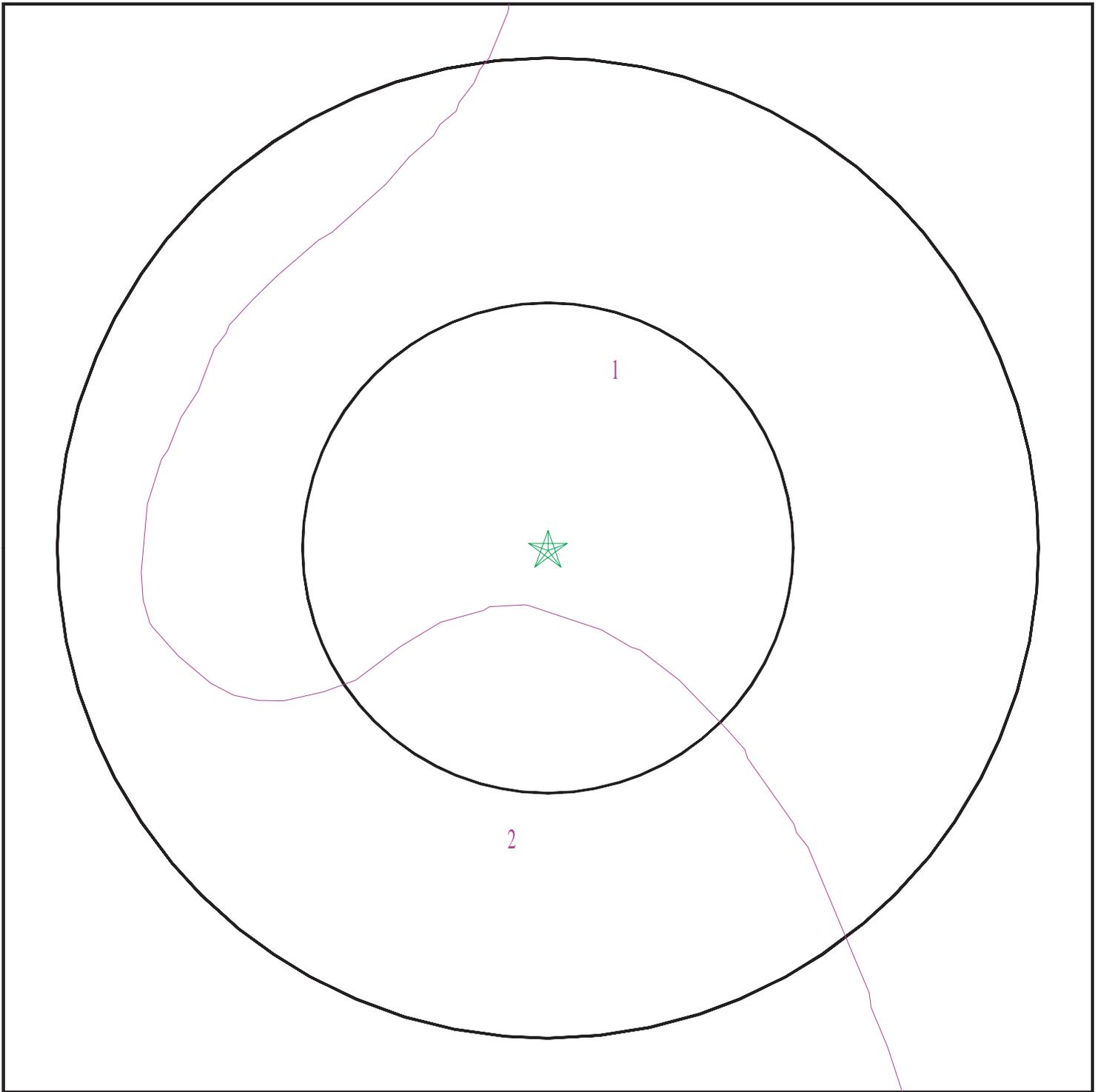
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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 - 4203629.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Sierra Avenue, Fontana, CA San Bernardino County
ADDRESS: Sierra Avenue
Rialto CA 92377
LAT/LONG: 34.1595 / 117.4355

CLIENT: Partner Engineering and Science, Inc.
CONTACT: Francesca Nguyen
INQUIRY #: 4203629.2s
DATE: February 10, 2015 9:23 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Soboba

Soil Surface Texture: very stony loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	very stony loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.1 Min: 5.6
2	9 inches	59 inches	very stony sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.8 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: SOBOPA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 6.1
2	11 inches	35 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 141 Min: 42	Max: 6.5 Min: 6.1
3	35 inches	59 inches	very stony sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6

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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000142263	1/4 - 1/2 Mile NW
B3	USGS40000142325	1/2 - 1 Mile NNE
B4	USGS40000142324	1/2 - 1 Mile NNE
B5	USGS40000142321	1/2 - 1 Mile NNE
B6	USGS40000142320	1/2 - 1 Mile NNE
B7	USGS40000142323	1/2 - 1 Mile NNE
B8	USGS40000142322	1/2 - 1 Mile NNE
C9	USGS40000142330	1/2 - 1 Mile NNE
D12	USGS40000142327	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

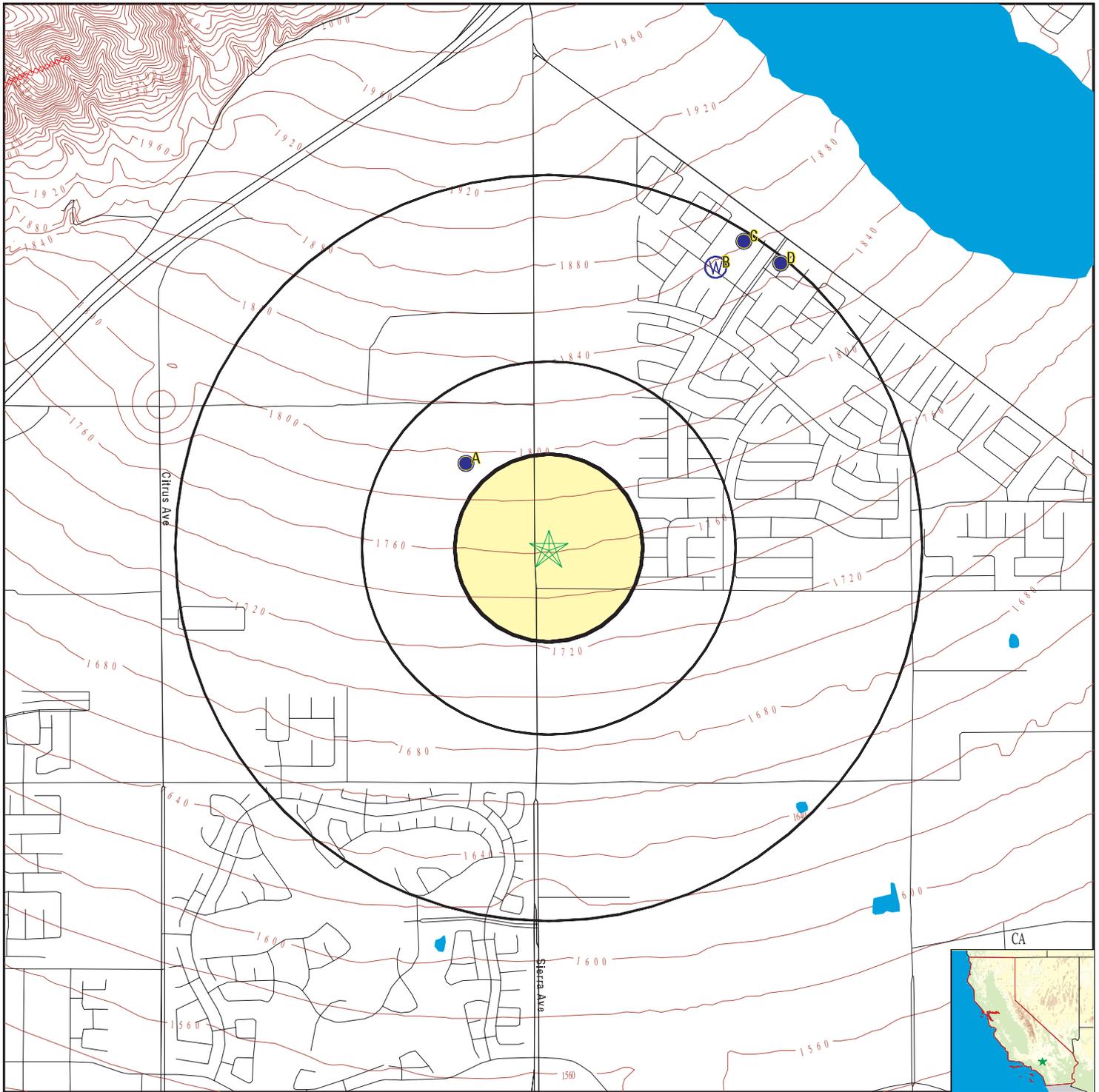
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	CADW50000004868	1/4 - 1/2 Mile NW
D10	CADW50000004915	1/2 - 1 Mile NE
C11	CADW50000004918	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 4203629.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Sierra Avenue, Fontana, CA San Bernardino County
 ADDRESS: Sierra Avenue
 Rialto CA 92377
 LAT/LONG: 34.1595 / 117.4355

CLIENT: Partner Engineering and Science, Inc.
 CONTACT: Francesca Nguyen
 INQUIRY #: 4203629.2s
 DATE: February 10, 2015 9:23 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000142263

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340946117261701		
Monloc name:	001N005W19A001S		
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:	34.1627869
Longitude:	-117.4389374	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1794
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		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	ft	Wellholedepth:	167

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1992-01-10	158.62	

A2
NW
1/4 - 1/2 Mile
Higher

CA WELLS CADW50000004868

Latitude :	34.1628		
Longitude :	117.4398		
Site code:	341628N1174398W001	Casgem sta:	01N05W19A001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	36		
Basin cd:	8-2.04	Basin desc:	Rialto-Colton
Org unit n:	Southern Region Office	Site id:	CADW50000004868

B3
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142325

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253906		
Monloc name:	001N005W17L006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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:	20080617	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	1222
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B4
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142324

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253905		
Monloc name:	001N005W17L005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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:	20080617	Welldepth:	220
Welldepth units:	ft	Wellholedepth:	1222
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B5
NNE
 1/2 - 1 Mile
 Higher

FED USGS USGS40000142321

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253902		
Monloc name:	001N005W17L002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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:	20080617	Welldepth:	945
Welldepth units:	ft	Wellholedepth:	1222
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B6
NNE
 1/2 - 1 Mile
 Higher

FED USGS USGS40000142320

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253901		
Monloc name:	001N005W17L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	1200
Construction date:	20080617	Wellholeddepth:	1222
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

B7
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142323

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253904		
Monloc name:	001N005W17L004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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:	20080617	Welldepth:	360
Welldepth units:	ft	Wellholeddepth:	1222
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

B8
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142322

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341013117253903		
Monloc name:	001N005W17L003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.1704194
Longitude:	-117.4276917	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	1851
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
 Construction date: 20080617
 Welldepth units: ft
 Wellholeddepth units: ft
 Welldepth: 480
 Wellholeddepth: 1222

Ground-water levels, Number of Measurements: 0

C9
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142330

Org. Identifier: USGS-CA
 Formal name: USGS California Water Science Center
 Monloc Identifier: USGS-341017117253301
 Monloc name: 001N005W17K003S
 Monloc type: Well
 Monloc desc: Not Reported
 Huc code: Not Reported
 Drainagearea Units: Not Reported
 Contrib drainagearea units: Not Reported
 Longitude: -117.4267148
 Horiz Acc measure: 1
 Horiz Collection method: Interpolated from map
 Horiz coord refsys: NAD83
 Vert measure units: feet
 Vert accmeasure units: feet
 Vertcollection method: Interpolated from topographic map
 Vert coord refsys: NGVD29
 Aquifername: California Coastal Basin aquifers
 Formation type: Not Reported
 Aquifer type: Not Reported
 Construction date: 19680306
 Welldepth units: ft
 Wellholeddepth units: ft
 Drainagearea value: Not Reported
 Contrib drainagearea: Not Reported
 Latitude: 34.1713978
 Sourcemap scale: 24000
 Horiz Acc measure units: seconds
 Vert measure val: 1860
 Vertacc measure val: 20
 Countrycode: US
 Welldepth: 300
 Wellholeddepth: 300

Ground-water levels, Number of Measurements: 10

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-10-19	76.40		2004-04-19	74.83	
2003-10-20	75.62		2003-04-22	72.69	
2002-10-29	77.37		2002-04-11	77.07	
2001-10-24	76.16		2001-04-16	69.41	
2000-10-26	76.52		2000-04-14	71.26	

D10
NE
1/2 - 1 Mile
Higher

CA WELLS CADW50000004915

Latitude : 34.1706
 Longitude : 117.4251
 Site code: 341706N1174251W001
 Local well: Not Reported
 County id: 36
 Basin cd: 8-2.04
 Org unit n: Southern Region Office
 Casgem sta: 01N05W17K001S
 Casgem s 1: Unknown
 Basin desc: Rialto-Colton
 Site id: CADW50000004915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C11
NNE
1/2 - 1 Mile
Higher

CA WELLS CADW50000004918

Latitude :	34.171471		
Longitude :	117.426041		
Site code:	341715N1174260W001	Casgem sta:	01N05W17K003S
Local well:	Well 31	Casgem s 1:	Observation
County id:	36		
Basin cd:	8-2.04	Basin desc:	Rialto-Colton
Org unit n:	Southern Region Office	Site id:	CADW50000004918

D12
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000142327

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341014117252401		
Monloc name:	001N005W17K001S		
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:	34.1705645
Longitude:	-117.4242147	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1851
Vert measure units:	feet	Vertacc measure val:	5
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:	19280119	Welldepth:	318
Welldepth units:	ft	Wellholedepth:	325
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 570

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2000-04-14	62.40		1999-10-19	69.10	
1999-04-14	62.63		1998-10-21	56.73	
1998-04-15	44.51		1997-10-29	63.67	
1997-04-15	56.07		1996-10-08	62.17	
1996-04-23	44.21		1995-10-23	60.12	
1995-04-19	38.23		1994-10-20	65.05	
1994-04-18	55.28		1993-10-18	58.00	
1993-04-15	46.09		1992-11-20	74.18	
1992-07-01	56.81		1992-01-08	69.76	
1986-12-01	52.0		1986-11-01	50.0	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-08-01	46.0		1986-07-01	50.0	
1986-06-01	46.0		1986-05-01	48.0	
1986-04-01	47.0		1986-03-01	47.0	
1986-02-01	52.0		1986-01-02	52.0	
1985-12-12	52.5		1985-12-02	53.0	
1985-11-01	53.0		1985-10-01	51.0	
1985-09-03	52.7		1985-08-01	51.0	
1985-07-01	51.7		1985-06-03	52.0	
1985-05-10	53.0		1985-05-01	50.6	
1985-04-01	50.7		1985-03-01	53.6	
1985-02-01	49.2		1985-01-02	52.7	
1984-12-03	52.5		1984-11-01	55.1	
1984-10-01	56.5		1984-09-04	47.9	
1984-08-01	56.6		1984-07-02	55.4	
1984-06-01	52.2		1984-04-02	48.0	
1984-03-01	47.9		1984-02-01	49.0	
1983-12-01	45.7		1983-11-01	44.2	
1983-09-01	35.8		1983-08-01	34.1	
1983-07-01	36.0		1983-06-01	34.0	
1983-05-02	36.3		1983-04-01	31.9	
1983-03-01	32.9		1983-02-01	44.0	
1983-01-03	44.4		1982-12-01	45.0	
1982-11-01	49.2		1982-10-01	47.7	
1982-09-01	49.5		1982-08-02	48.8	
1982-07-01	47.7		1982-06-01	45.3	
1982-05-03	48.0		1982-04-01	46.3	
1982-03-01	48.9		1982-02-01	52.6	
1982-01-02	54.0		1981-12-01	51.0	
1981-11-02	51.0		1981-10-01	51.0	
1981-09-04	55.0		1981-08-04	54.0	
1981-07-02	54.0		1981-06-02	50.0	
1981-05-02	50.0		1981-04-02	50.0	
1981-03-03	53.0		1981-02-04	55.0	
1981-01-02	55.0		1980-12-03	53.0	
1980-11-03	55.0		1980-10-03	52.0	
1980-09-02	53.0		1980-08-02	52.0	
1980-07-02	48.0		1980-06-02	45.0	
1980-05-02	27.0		1980-04-02	25.0	
1980-03-03	32.0		1980-02-04	43.0	
1980-01-02	67.0		1979-12-03	66.0	
1979-11-02	66.0		1979-10-03	56.0	
1979-09-01	57.0		1979-07-01	53.0	
1979-06-01	52.0		1979-05-01	42.0	
1979-04-01	50.0		1979-03-01	48.0	
1979-02-01	65.0		1979-01-01	60.0	
1978-12-01	56.2		1978-11-01	57.8	
1978-10-01	58.0		1978-09-01	56.8	
1978-08-01	57.4		1978-07-01	25.0	
1978-06-01	45.0		1978-05-01	40.0	
1978-04-01	33.2		1978-03-01	35.6	
1978-02-01	74.8		1978-01-01	75.0	
1977-12-01	69.2				
1977-11-01	69.0				
Note: The site had been pumped recently.					
1977-10-01	69.0		1977-09-01	69.0	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-08-01	69.2		1977-07-01	69.0	
1977-06-01	69.0		1977-05-01	68.4	
1977-04-01	69.0		1977-03-01	68.0	
1977-02-01	68.0		1977-01-01	68.2	
1976-11-01	67.4		1976-10-01	67.0	
1976-09-01	71.0		1976-06-01	72.6	
1976-05-01	68.0		1976-04-01	69.0	
1976-03-01	68.8		1975-12-01	61.0	
1975-10-01	59.5		1975-09-01	55.0	
1975-08-01	55.0		1975-07-01	57.0	
1975-05-01	57.0		1974-12-01	65.0	
1974-11-01	63.8		1974-10-01	62.4	
1974-09-01	61.5		1974-08-01	58.5	
1974-07-01	55.5		1974-06-01	52.5	
1974-05-01	50.1		1974-04-01	48.2	
1974-03-01	51.5		1974-02-01	55.0	
1974-01-01	60.0		1973-12-03	60.2	
1972-09-01	66.5		1972-08-01	64.0	
1972-07-01	62.5		1972-06-02	61.0	
1972-05-02	59.5		1972-04-03	59.6	
1972-03-01	60.0		1972-02-01	65.0	
1972-01-01	67.0		1971-12-01	67.6	
1971-11-01	64.8		1971-10-01	64.8	
1971-09-01	64.0		1971-08-03	64.5	
1971-07-02	62.0		1971-06-01	64.0	
1971-05-04	59.6		1971-04-01	58.8	
1971-03-01	63.8		1971-02-02	68.7	
1971-01-05	69.4		1970-12-02	68.9	
1970-10-30	67.5		1970-10-06	67.2	
1970-09-01	98.0		1970-08-31	64.0	
1970-08-01	60.2		1970-07-01	56.7	
1970-06-01	55.5		1970-05-01	57.5	
1970-04-01	61.3		1970-03-02	61.5	
1970-02-03	59.6		1970-01-02	61.0	
1969-12-03	59.8		1969-11-06	56.8	
1969-10-01	57.5		1969-09-02	58.6	
1969-07-01	54.8		1969-05-05	47.6	
1969-03-04	26.4		1969-01-01	69.1	
1968-11-01	67.5		1968-09-03	58.1	
1968-08-05	58.1		1968-07-01	57.7	
1968-06-04	57.7		1968-05-01	49.9	
1968-04-01	49.4				
1968-03-09	72.4				
Note: The site was being pumped.					
1968-03-05	49.0		1968-02-05	48.3	
1968-02-02	70.4				
Note: The site was being pumped.					
1968-01-02	47.9		1967-12-01	49.1	
1967-11-02	50.1				
1967-11	71.4				
Note: The site was being pumped.					
1967-10-02	50.0				
1967-10	68.4				
Note: The site was being pumped.					
1967-09-05	49.4		1967-08-01	47.5	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1967-06-30	42.6		1967-06-01	42.0	
1967-05-01	44.9		1967-04-04	45.0	
1967-03-07	47.56		1967-03-01	47.7	
1967-02-06	43.6		1967-01-04	55.1	
1966-12-06	56.0		1966-11-11	57.14	
1966-11-01	57.3		1966-10-03	58.4	
1966-09-12	59.15		1966-08-09	59.75	
1966-07-08	58.45		1966-06-13	56.31	
1966-05-09	51.73		1966-04-05	50.55	
1965-12-01	62.3		1965-06-01	63.7	
1965-05-01	63.0		1965-04-01	65.4	
1965-02-01	63.5		1965-01-01	61.0	
1964-10-01	60.5		1964-08-01	66.1	
1964-07-01	66.5		1964-06-01	62.4	
1964-05-04	60.5		1964-04-02	56.9	
1964-03-03	61.9		1964-02-04	63.2	
1964-01-03	65.0		1963-11-29	65.3	
1963-11-04	63.7		1963-10-03	63.8	
1963-09-03	63.1		1963-08-01	61.7	
1963-07-02	61.9		1963-06-05	61.4	
1963-05-02	60.2		1963-04-02	60.4	
1963-03-04	59.7		1963-02-01	58.3	
1963-01-04	55.2		1962-12-03	58.0	
1962-11-02	57.3		1962-10-03	56.9	
1962-08-30	55.9		1962-08-02	54.2	
1962-07-05	53.2		1962-06-01	53.6	
1962-05-01	68.1		1962-04-01	73.5	
1962-03-01	76.0		1962-02-01	77.6	
1962-01-01	78.3		1961-12-01	78.3	
1961-11-01	79.1				
1961-10-01	171.0				
Note: The site was being pumped.					
1961-09-01	73.0		1961-08-01	71.6	
1961-05-04	68.1		1961-04-07	67.7	
1961-03-06	67.3		1961-02-06	66.8	
1961-01-06	66.7		1960-12-08	65.8	
1960-11-03	65.8		1960-10-06	65.2	
1960-09-08	64.3		1960-08-05	63.1	
1960-07-08	61.6		1960-06-02	62.7	
1960-05-05	61.6		1960-04-06	60.0	
1960-03-01	58.0		1960-02-02	55.9	
1959-12-31	57.0		1959-12-02	55.5	
1959-10-30	54.4		1959-10-06	52.6	
1959-08-31	53.4		1959-07-31	53.4	
1959-07-01	49.1		1959-06-05	45.6	
1959-05-04	45.6		1959-04-03	47.3	
1959-03-06	48.1		1959-02-04	47.3	
1959-01-07	46.3		1958-12-05	55.8	
1958-11-05	45.7		1958-10-03	43.9	
1958-09-02	42.4		1958-08-05	41.7	
1958-07-07	40.2		1958-06-03	37.0	
1958-05-05	32.3		1958-04-07	38.3	
1958-03-05	56.8		1958-02-06	58.1	
1958-01-01	56.4		1957-12-06	55.2	
1957-11-04	54.1		1957-10-02	54.0	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1957-08-29	54.9		1957-08-06	53.0	
1957-07-02	53.0		1957-05-30	59.7	
1957-05-07	62.1		1957-04-04	62.3	
1957-03-04	61.6		1957-02-05	60.7	
1957-01-03	59.7		1956-12-04	58.9	
1956-11-02	56.9		1956-10-04	55.7	
1956-09-07	53.9		1956-08-02	53.7	
1956-07-05	53.1		1956-06-06	51.9	
1956-05-03	52.9		1956-04-04	56.9	
1956-03-02	56.5		1956-02-02	57.2	
1956-01-05	56.5		1955-12-02	55.3	
1955-11-02	53.5		1955-10-20	54.5	
1955-10-05	52.9		1955-09-08	51.2	
1955-08-03	58.1		1955-07-06	48.4	
1955-06-02	46.9		1955-05-04	48.6	
1955-04-06	49.3		1955-03-02	55.0	
1955-02-02	54.3		1955-01-06	53.6	
1954-12-02	51.1		1954-11-04	49.9	
1954-10-07	48.4		1954-09-02	96.0	
1954-08-05	43.6		1954-06-03	42.3	
1954-05-06	44.5		1954-04-08	53.5	
1954-03-04	58.3		1954-02-08	58.2	
1954-01-11	57.4		1953-12-08	55.2	
1953-11-12	53.9		1953-10-13	51.9	
1953-09-10	50.7		1953-08-10	49.4	
1953-07-14	48.7		1953-06-11	47.2	
1953-05-11	46.9		1953-04-13	46.6	
1953-03-12	47.0		1953-02-11	47.8	
1953-01-12	46.6		1952-12-11	48.7	
1952-11-11	47.2		1952-11-08	49.63	
1952-09-11	48.1		1952-08-12	45.2	
1952-07-11	43.4		1952-06-09	42.2	
1952-05-15	40.35		1952-05-13	39.1	
1952-05-08	39.53		1952-05-01	39.57	
1952-04-25	40.50		1952-04-17	40.19	
1952-04-11	39.3		1952-04-05	40.64	
1952-03-29	39.69				
1952-03-12	112.7				
Note: The site had been pumped recently.					
1952-03-02	46.63		1952-02-23	46.57	
1952-02-11	54.8		1952-01-11	37.3	
1951-12-11	69.64		1951-11-13	69.3	
1951-10-16	70.2		1951-09-13	82.8	
1951-08-13	121.7		1951-06-14	83.4	
1951-05-14	73.2		1951-04-13	71.4	
1951-03-13	68.4		1951-02-15	72.7	
1951-02-09	72.4		1948-03-22	55.8	
1948-01-13	54.8		1947-12-15	54.7	
1947-11-13	53.7		1947-10-13	52.3	
1947-09-13	50.9		1947-08-13	49.5	
1947-07-14	46.8		1947-06-13	45.5	
1947-05-14	44.0		1947-04-16	42.6	
1947-03-13	40.4		1947-02-13	39.6	
1947-01-13	44.3		1946-12-13	50.0	
1946-11-14	49.4		1946-10-14	47.7	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1946-09-16	46.4		1946-08-13	45.2	
1946-07-15	44.0		1946-06-13	43.0	
1946-05-13	42.9		1946-04-17	44.3	
1946-03-13	44.8		1946-02-14	46.7	
1946-01-15	48.0		1945-12-13	47.2	
1945-11-15	46.3		1945-10-15	46.0	
1945-09-13	45.5		1945-08-13	44.8	
1945-07-20	44.2		1945-06-14	43.0	
1945-05-14	41.8		1945-04-18	41.6	
1945-03-19	42.6		1945-02-15	43.3	
1945-01-15	44.2		1944-12-13	45.1	
1944-11-16	44.8		1944-10-13	44.1	
1944-09-15	43.3		1944-08-14	42.9	
1944-07-17	41.9		1944-06-13	39.4	
1944-05-15	37.5		1944-04-13	36.2	
1944-03-15	41.0		1944-02-15	44.7	
1944-01-18	46.9		1943-12-22	46.5	
1943-11-15	45.3		1943-10-15	44.3	
1943-09-13	43.4		1943-08-16	43.4	
1943-07-16	42.6		1943-06-18	41.1	
1943-05-14	37.5		1943-04-19	33.7	
1943-03-16	32.6		1943-02-19	47.8	
1943-01-19	57.2		1942-12-14	55.6	
1942-11-13	54.1		1942-10-16	52.8	
1942-09-15	50.9		1942-08-17	49.2	
1942-07-14	47.7		1942-06-15	46.5	
1942-05-15	45.7		1942-04-10	45.5	
1942-03-13	45.1		1942-02-13	45.2	
1942-01-14	46.3		1941-12-12	45.6	
1941-11-13	44.5		1941-10-15	43.5	
1941-09-15	42.1		1941-08-15	41.2	
1941-07-15	40.8		1941-06-16	36.8	
1941-05-15	32.8		1941-04-15	31.3	
1941-03-18	38.2		1941-02-14	53.7	
1941-01-27	54.9		1940-09-18	49.3	
1940-08-14	47.1		1940-07-15	45.7	
1940-06-17	44.1		1940-05-16	43.2	
1940-04-19	43.2		1940-03-15	45.8	
1940-02-15	49.3		1940-01-16	49.6	
1939-12-09	50.8		1939-11-15	53.3	
1939-10-18	51.6		1939-09-16	50.1	
1939-08-16	48.4		1939-07-20	46.6	
1939-06-15	44.7		1939-05-16	44.3	
1939-04-19	44.6		1939-03-17	45.2	
1939-03-15	45.0		1939-02-17	47.1	
1939-02-16	47.0		1939-01-19	47.4	
1939-01-16	46.3		1938-12-23	46.6	
1938-10-28	44.8		1938-10-17	44.4	
1938-10-06	44.1		1935-08-20	45.0	
1931-04-21	52.5		1931-03-16	56.0	
1931-02-16	55.0		1931-01-16	54.0	
1930-12-15	53.5		1930-11-15	52.0	
1930-10-15	50.5		1930-09-15	48.5	
1930-08-15	47.0		1930-07-15	46.0	
1930-06-17	47.0		1930-05-15	51.5	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1930-04-17	59.0		1930-03-17	60.0	
1930-02-15	58.5		1930-01-15	58.0	
1929-12-15	56.0		1929-11-15	54.5	
1929-10-15	53.0		1929-09-15	51.5	
1929-07-15	47.5		1929-06-15	47.0	
1929-05-15	49.0		1929-04-15	58.0	
1929-03-15	60.5		1929-02-15	59.0	
1929-01-15	58.5		1928-12-15	56.0	
1928-11-15	56.0		1928-10-15	54.5	
1928-09-15	53.5		1928-08-15	50.0	
1928-07-14	48.6		1928-06-15	47.7	
1928-05-14	47.8		1928-04-14	48.7	
1928-04-02	49.1		1928-03-15	50.0	
1928-02-15	51.6				

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92377	4	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R 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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

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.

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX D: QUALIFICATIONS/INSURANCE

Nasim Ahmed, REA
Partner Associate



Education

Master of Science, Chemical Engineering - University of Southern California
Bachelor of Science, Chemical Engineering - BUET, Bangladesh

Registrations

California Registered Environmental Assessor (REA I- 08051)

Summary of Professional Experience

Mr. Ahmed has over 13 years experience in the environmental service industry. He is familiar with all aspects of Due Diligence Property Assessments and the needs and requirements of varied number of reporting standards, including the ASTM standard, EPA's All Appropriate Inquiry (AAI), and customized client formats. Mr. Ahmed is a certified AHERA Asbestos Building Inspector with experience developing and implementing asbestos, lead-based paint, PCB, and radon Operations & Maintenance (O&M) Programs. Mr. Ahmed has also performed Phase II Subsurface Investigations, Regulatory Compliance Assessments, and Limited Property Condition Assessments.

Mr. Ahmed has performed over 1,000 Phase I Environmental Site Assessments and Environmental Transaction Screens. He has provided daily client support and management of environmental, engineering and associated projects in the due diligence process. Some of his other client management duties have included assessment of current and potential collateral properties for applicable due diligence requirements, with "cradle to grave" client support of projects through loan closing (including addressing client concerns, comments and revisions). He has performed Phase I ESAs, Phase II Subsurface Investigations, and Regulatory Compliance Assessments on numerous multi-acre, multi-tenant industrial, commercial office, retail and multi-regional retail mall complexes, such as the Glendale Fashion Center, Howard Johnson Hotel and Rite Aid. He also has developed and implemented asbestos, lead-based paint, lead in water, and radon Operations and Maintenance (O&M) Programs.

Finally, Mr. Nasim's diversity across residential, industrial, and commercial environments is a major contribution to Partner Engineering and Science's Associate team in the Southwest region of the United States.

Shawn Askew
Staff Professional II



Education

Civil Engineering Technology Major, Southern Polytechnic State University

Training & Registrations

ASTM E1527 Phase I Environmental Site Assessment Course, 2003

Asbestos Inspector: EPA-Model Accredited Asbestos in Buildings: Inspection & Assessment Course (with current refreshers), from 2004

Lead-Based Paint Inspector: EPA-Target Housing & Child-Occupied Facilities Course (with current refreshers), from 2004

Mold Assessment and Remediation in Buildings Course, 2007

OSHA 40-Hour Hazardous Waste Operations Emergency Response (HAZWOPER) Course (with current refreshers), from 2008

Environmental Review Procedures for Responsible Entities Course, U.S. Dept. of Housing & Urban Development Region IV, 2008

Level 1B Erosion & Sediment Control Advanced Fundamentals, Georgia Soil & Water Conservation Commission, #0000058439, from 2009

Summary of Professional Experience

Mr. Askew has eight (8) years of experience in the environmental and engineering service industries. He has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Askew has performed Phase I Environmental Site Assessments, Environmental Transaction Screens, Phase II Subsurface Investigations, Remediation Design projects, Property Condition Assessments (PCAs), Small Loan PCAs, Construction Progress Monitoring, Asbestos Surveys, Lead-based Paint Surveys, Radon Studies, Mold Assessments, and Lead-in-water sampling and analysis. Mr. Askew has performed over 250 Phase I Environmental Site Assessments in twenty-four (24) states.

Mr. Askew served as a project manager on large industrial sites involved with Brownfield initiatives for transfer, sale, and redevelopment of several closed industrial facilities in the state of Alabama. Duties included strategy and planning of future redevelopment of property based on current environmental conditions and determination of proper remedies required based on future use or conceptual development and construction scenarios. Duties also included working with legal counsel to review sale agreements to assure conditions of sale matched the selected

remedies at the sites as well as technical management during the assessment, remediation design, and remedial implementation activities at the sites.

Mr. Askew has been involved with conceptual design, feasibility studies, treatability studies, construction design, and implementation of construction activities associated with several remediation projects including soil and groundwater treatment systems, surface water sediment removal and stabilization, and design and inspection of construction and demolition site storm water best management practices (BMP).

Mr. Askew has also served as a project manager on several municipal separate storm sewer system (MS4) inventories in the state of Georgia. Duties included direction and advice for field surveying crews, oversight of GIS cartography, inspection of highly visible pollutant sources, determination of municipal maintenance priorities, and compilation of annual municipal National Pollutant Discharge Elimination System (NPDES) reports to the Georgia Environmental Protection Division (EPD).

Finally, Mr. Askew's diversity across residential, industrial, municipal, and commercial environments is a major contribution to Partner Engineering and Science's team in the Southeast region of the United States.

Mark Lambson
Principal



Education

Bachelor of Arts Degree, Public Administration and Economics.
San Diego State University

Affiliations

National Association of Real Estate Investment Trusts (NAREIT)
International Council of Shopping Centers (ICSC)
U.S Green Building Council (USGBC)
San Diego Habitat Conservancy, Board of Directors

Summary of Professional Experience

Mr. Lambson is a true veteran of the commercial real estate services industry. He has over 16 years of experience managing and performing environmental and engineering consulting projects on a national level. Mr. Lambson serves as a Principal for Partner - and is located in Partner's San Diego office. Mr. Lambson currently provides client management and consulting to a nationwide client base - and specializes in advising "equity" clients during the acquisition phase of commercial property transactions in the U.S., Mexico, and Canada.

Mr. Lambson has assisted clients on over 9,000 commercial real estate transactions throughout his career. His due diligence résumé includes experience at all levels, and includes advising REITs, developers, property managers, retail companies, commercial brokers, mortgage brokers, attorneys, lenders, and real estate investment groups with the following nationwide services:

- Property Condition Assessments (PCAs)
 - Individual Building System Inspections for Roof, Mechanical Electrical Plumbing (MEP), Elevator, Structural, Façade, and ADA
 - Phase I Environmental Site Assessments (ESAs)
 - Phase II Subsurface Investigations (Soil and groundwater sampling and analysis)
 - Phase III Remediation Services
 - Asbestos, Lead, Radon, Mold Sampling
 - Environmental Transaction Screens
 - Seismic Assessments (PMLs)
 - Energy Audits, Benchmarking, and LEED-related services
 - Fannie Mae / Freddie Mac / HUD Due Diligence
 - Geotechnical
 - Zoning Reports
 - ALTA Surveys
-

Project Experience

Building Sciences

- Property Condition Assessment, MEP Report, Roof Report, Elevator Report, Structural and Seismic Assessment for a high-profile Class A office campus acquisition in the Bay Area
- ADA Compliance Review for a 400-unit apartment complex in Southern California
- Fannie Mae Property Condition / Physical Needs Assessment services for a 5400-unit multifamily portfolio in Nevada

Environmental Assessments

- Phase I and Phase II Environmental Assessments for a 75-acre aerospace facility in the Northwest United States
- Over 500 Phase I Environmental Site Assessments for a national fast-food chain
- Environmental consulting for over 1 million acres of desert land in California, Nevada, and Arizona

Land Surveys

- ALTA Surveys for 2400-unit apartment portfolio in the Midwest

Multi-Site Portfolios

- 113-site office portfolio acquisition for a national REIT
- 122-site hotel portfolio for a national lending institution
- 55-site hotel portfolio acquisition for a private investment group
- 68-site healthcare portfolio acquisition for a national REIT

Energy and Water Efficiency

- Energy & Water consulting for a national property owner that operates and manages 30 retail and office centers on the West Coast and Texas

International

- International experience performing acquisition due diligence projects in all 50 states, Mexico and Canada

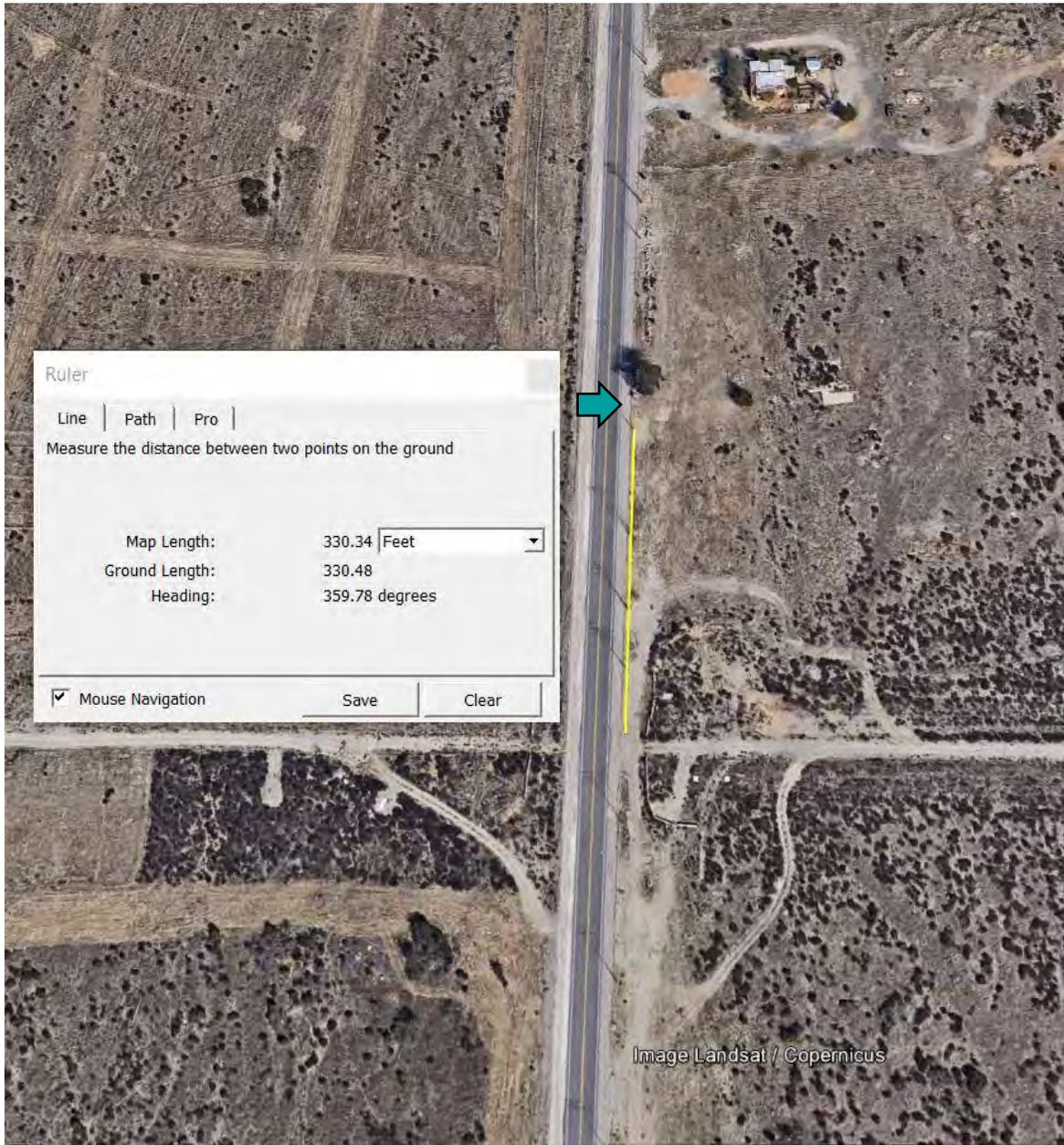
In addition to conducting many types of transactions, Mr. Lambson has provided services on many types of property, including, but not limited to:

- Multifamily
- Student Housing
- Condominiums
- Office
- Retail
- Health Care
- Medical Office Buildings
- Restaurant
- Convenience Stores
- Hotel
- Industrial
- Flex/Warehouse
- Distribution Centers
- Manufacturing
- Life Sciences
- Aerospace
- Vacant Land
- Golf Courses
- Country Clubs
- Self Storage
- Day Care Facilities
- Religious
- Solar and Wind Energy
- Telecommunication Towers
- Schools and Universities
- Government Buildings and Property

Mr. Lambson takes pride in his work, and is always available to be of assistance to his clients. Being responsive, thorough, and detail-oriented helps Mr. Lambson to maintain longstanding professional relationships with his local and nationwide clientele.

S & S Commercial Environmental Services, INC.

Ph (949)650-4994 Fax (909)498-0302 e-mail s.quart@verizon.net s.quart@att.net



Top: North Side of Subject Property
Bottom: South Side of Subject Property

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
APN 023915122

330 Feet North Of NE Corner of N Sierra Avenue and W. Casa Grande Drive
Fontana, CA 92336

6693 Moonriver Street Eastvale, CA 91752

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Purpose and Scope of Work	3
1.2	Involved Parties/Information Sources	3
2.0	PRINCIPAL FINDINGS	5
2.1	Summary of Operations and Environmental Discrepancies	5
2.2	Summary of Building Materials and Environmental Discrepancies	6
2.2.1	Asbestos	6
2.2.1.1	Building Materials Presumed Friable Asbestos	7
2.2.1.2	Building Materials Presumed Non-Friable Asbestos	8
2.2.2	Radon	8
2.2.3	Lead Paint	8
2.2.4	Poly-Chlorinated Biphenyl (Pcb)	8
2.2.5	Lead In Drinking Water	9
2.2.6	Mold	9
2.2.7	Flood Plain	9
2.2.8	Wetlands	9
2.2.9	Indoor Air	9
2.2.10	Condition of Onsite & Surrounding Vegetation	9
2.2.11	Underground Tanks	9
2.2.12	(VES) Vapor Encroachment Screening	9
3.0	SITE OVERVIEW	10
3.1	Location	10
3.2	Adjacent Properties	10
3.3	Site Description	10
4.0	SITE HISTORY AND OPERATIONS	10
4.1	Building Permit History	10
4.2	Operations	10
4.3	Operational Permits, Manifests, MSDS	11
5.0	ENVIRONMENTAL SETTING	12
5.1	Regional Physiographic	12
5.2	Soil Conditions	13
5.3	Groundwater Conditions	13
6.0	RESULTS OF INVESTIGATIONS	13
6.1	Site Inspection Observations	13
6.2	Regulatory Agency Contacts	13
6.3	Personal Interviews, Site Records Review	15
6.4	Historical Aerial Photograph Review	15
6.5	Synopsis of Previous Environmental Investigations	16
6.6	Summary of Government Records Search	16

TABLE OF CONTENTS
(continued)

7.0	DISCUSSION OF INVESTIGATION	18
8.0	CONCLUSIONS	19
8.1	Areas of No Apparent Concern	19
8.2	Areas of Further Concern	19
9.0	RECOMMENDATIONS	19
9.1	Areas of No Action	19
9.2	Further Investigation	20
9.3	Performance Statement 1527-13 12.8.1	20
10.0	LIMITATIONS	20
11.0	REFERENCES	21
11.1	Published References	21
11.2	Record of Personal Communications	21
12.0	APPENDICES	23
12.1	Site Location Map	24
12.2	Historical Aerial Photographs & Sanborn Fire Insurance Maps	28
12.3	Topographic Map	38
12.4	Environmental Features	40
12.5	Building Permits	45
12.6	DTSC Map & Local Sites	49
12.7	DOGGR Map Section	51
12.8	SCAQMD Find Information	53
12.9	City Directories	55
12.10	Tier I Vapor Encroachment Screening (VES)	56
12.11	Letter from Magnetek	58
12.12	Certification	61
12.13	Resume	63
12.14	Environmental Records Search Report (ERS) Report	69

Current State of California & Federal Agency Web Data Reviewed For This Report

* Cal-EPA	Envirostor
* Regional Water Quality Control Board	Geotracker
* Dept of Conservation (DOGGR)	Div of Oil & Gas
* SCAQMD	Finds

No *Significant Data Gaps* were identified. Greatest reliance was on Building Records with the San Bernardino County Assessors Office, Base Closure Report and Historical Aerials.

Cross Streets Directories were not reviewed for known occupancies due to the known occupancies of the subject property.

Sanborn Fire Insurance Maps were not available for the completion of this report as they were discontinued before property development. (See appendix)

An Underground Tank Research Request was not submitted due to the known activities on the subject property since the early 1900's and lack of any indicators for underground storage tanks in operations.

De Minimis Environmental Conditions include environmental concerns identified by S&S that warrant discussion but do not qualify as RECs, as defined by the ASTM Standard Practice E1527-13. S&S's assessment did not reveal any significant De Minimis environmental conditions associated with the subject property or nearby properties.

S&S's Assessment includes a review of as built drawings and specifications printed on the drawings and permits used in the construction of the buildings as available. This review and site inspection related to Scope Considerations and Non-Scope Considerations or De Minimis Environmental Conditions associated with the subject property or nearby properties including asbestos containing materials, radon, lead-based paint, lead in drinking water, mold, flood plain and unsatisfactory indoor air quality that were further inspected with the results in 2.0 Principal Findings.

Stormwater is the responsibility of the County of San Bernardino. Stormwater soaks into or runs off the subject property then into the County of San Bernardino stormwater system.

This report is intended to satisfy the requirements of a Phase I Environmental Site Audit as outlined in the ASTM E-1527 2013, ASTM 2600 -15 Standards, the EPA "All *Appropriate Inquiries*" November 2006 ruling, and the SBA May 1, 2015 Requirements.

Report Organization

This report is divided into sections which discuss the field investigation, government records search, regulatory agency contacts and recommendations. Appendices follow the text

1.1 Purpose and Scope of Work

The purpose of a Phase I Environmental Site Assessment is to discover any past or present environmentally-related events which may negatively impact the subject property. This includes a search of all available records concerning the property and the performance of an on-site inspection. Procedures followed in the performance of a Phase I Environmental Site Assessment include executing a government records search, researching permits for the site where prudent, interviewing the tenants of the subject property or neighbors in close proximity, studying aerial photographs, interviewing personnel at the appropriate regulatory agencies and conducting a physical survey of the subject property.

1.2 Involved Parties/Information Sources

This *S & S Commercial Environmental Services, Inc.*, Phase I Environmental Site Assessment is produced through the efforts of an Environmental Professional EPA CFR Title 40 Section 312.22, working in conjunction with Federal, State and county regulatory agencies. *Environmental Research Records* maintains a comprehensive, computerized data base of pertinent, environmentally-related records, known as an *ERS Report*, which is updated on a regular basis. This data base is researched for Category I, II, III and IV sites within a mile of the subject property and a report is generated based upon the available regulatory records. The report is reviewed for sites that might impact subject property. Inquiry is directed toward sites within a 2,000 foot hazardous waste disclosure zone.

The field investigation includes a site assessment, observations of the neighboring facilities and verification of permits and building records, as necessary.

A Google search was the only Other Historical Source used (ASTM §8.3.4.9) due to the nature of the former parcel and the other information available to determine history of use.

The 2006 EPA “All Appropriate Inquires” provides for a determination by the Environmental Professional CFR Title 40 Section 312.22 as to what records are necessary to understand a subject property history and the potential for Environmental Problems. The ASTM 1527 2013 Standard provides a list of possible sources of information for the Environmental Professional to use to determine that history.

Property tax records (ASTM §8.3.4.3) and Zoning/Land use records (ASTM §8.3.4.8) were not considered significant sources for information due to the known history of the individual parcel making up the subject property, the known current and former occupants and the building permit history. (ASTM §8.3.4.7)

Recorded land title records (ASTM §8.3.4.4) are part of a Title Report which was requested as part of the contract and is the Clients Responsibility per ASTM 1527- 2013 Standard. The new standard states in summary that in order to satisfy AAI, a user must conduct a search for the existence of environmental liens or AULs that are filed or recorded against the property.

While not provided, a Full Title Report was not deemed necessary by this Environmental Professional to evaluate the environmental status of the property based upon the information identified in the research for this report.

Definitions modified and added in the ASTM-1527 2013 Revision as approved by the EPA include:

- a. Simplified Recognized Environmental Condition (REC) definition to “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.”
- b. Stated a Limitation on the definition of an HREC (historical REC) to closed RECs that have been completely resolved (“clean closure”) with no restrictions. Those undergoing continued maintenance or monitoring should be discussed.

Also for HREC’s, if there has been a change in the regulatory criteria and if the Environmental Professional (EP) considers this past release to now be an REC at the time the Phase I ESA investigation is conducted,”... the condition shall be included in the conclusions section of the report as a REC.”

- c. Review of Title and Judicial Records for Environmental Liens or Activity and Use Limitations (AULs) continues to be a User (Client) requirement that is to be conducted by a Title professional, not the EP or Phase I Professional. Buyer or Lender needs to ensure that Title companies are searching judicial records.
- d. (VES) Vapor Encroachment Screening under E2600-15 is a referenced document in E1527 2013 under Section 2.1. Under this Standard Vapor migration should be treated no differently than the way contaminated groundwater migration is considered in a Phase I ESA and should be discussed using the CERCLA definition of “release” and “environment” which includes vapor.

Section 2.1 of ASTM E1527 Standard - Vapor Encroachment Screening - 42 U.S.C. § 9601(22) defines a “release” as “any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discharging of barrels, containers, and other closed receptacles containing any hazardous substances or pollutant or contaminant” This includes solid, liquid and the ensuing migration of vapor into soil and water or from water upwards through soil occupied areas.

There were no Vapor Encroachment Issues Identified on within a significant distance to the subject property. The former ammunition storage area to the east was found to be a secondary source of storage of ordnance with no work an minimal off loading prior to shipment to the port.

2.0 PRINCIPAL FINDINGS

2.1 Summary of Operations and Environmental Discrepancies

General Historical Operations

The subject property was agricultural or vacant land until 1941 when it became part of the Rialto Ammunition Back-Up Storage Point (Rialto Military Reservation).

The subject property was located on the west side of the Rialto Military Reservation west of the ammunition dump according to Final Report of Operational History 1941-195 - Rialto Ammunition Back-Up Storage Point RIALTO, CALIFORNIA Prepared for U.S. Army Corps of Engineers Los Angeles District in 2004 by Science Applications International Corporation.

The Rialto Military Reservation was subdivided over the next few years with the first notice in the preliminary title report... "Quitclaim Deed from the United States of America, to Paul Kenda and Theresa Kenda, his wife, dated April 26, 1947 and recorded May 3, 1947 in Book 2050 Page 217 official records recites.

"Subject to easements and rights of way now existing or reserved; and subject, also, to a reservation of all structures, fences, railways, trackage, electrical and telephone systems, and other improvements constructed or erected by the United States, together with the right to remove such structures, fences, railway trackage, electrical and telephone systems, and other such improvements."

The easement across the subject property is as follows: "An easement for the purpose shown below and rights incidental thereto as set forth in a document: Purpose: pole lines Recorded: in Book 3024 and Page 253, of Official Records. Affects: described as follows: Beginning at a point on the East line of Sierra Avenue, as the same now exists, distant 370 feet North of the South line of the Southwest 1/4 of the Northwest 1/4 of said Section 20, thence East parallel with the South line of the Northwest 1/4 of said Section 20, 357 feet."

The 1953 Historical Aerial Photograph in the appendix shows a house on the subject property with vacant land around the subject property and a second residence further north. No other operations were noted.

Current Operations

The subject property is a vacant parcel with a concrete foundation for the former house only and a few piles of debris and a couple of old asphalt roofing shingles. There are no regulated materials used or generated on site.

Neighboring Properties

North is a vacant parcel then a single family home.

East is vacant land.

Former Operations To The East Of The Subject Property (1941 - 1945)

The subject property was on the western border of the “...Rialto Ammunition Back-Up Storage Point [which] served as an inspection and storage facility for ordnance-loaded railcars until they were dispatched to Victory Pier at the Los Angeles Port of Embarkation, where ordnance was loaded onto ships sailing for the China-Burma-India Theater of War (83). Storage of ordnance-loaded railcars at the Rialto Ammunition Back-Up Storage Point enabled the number of ordnance-loaded railcars at Victory Pier to be kept to a minimum..”.

West is N. Sierra Avenue then vacant land.

South is vacant land.

There were no operations indicated currently on or off-site which would be related to environmental discrepancies.

2.2 Summary of Building Materials and Environmental Discrepancies

Building Materials - The subject property was constructed as a residential home in the late 1940's with the superstructure having been removed leaving only a concrete pad.

The following section regarding asbestos and Pcb describes the current status of asbestos and Pcb for any future construction.

2.2.1 Asbestos

Background - Asbestos is a natural occurring mineral fiber utilized in a multitude of building material products due to its high tensile strength and excellent fire resistant properties. The *EPA* has defined asbestos-containing materials as being either *friable* or *non-friable* materials. *Friable* material is defined as being easily broken or crushed by hand pressure (e.g., soft acoustical ceilings or blown-on fireproofing).

Non-friable asbestos is generally found in pre-manufactured products that bind the asbestos in an adhesive material, such as roofing felts, floor tile, transite pipe and mastics. This is significant, due to the ability to create a fiber release and cause human exposure during normal activities. The *EPA* currently does not require the removal of asbestos-containing materials that do not present a problem for human exposure. Most *friable* asbestos-containing materials were banned in building materials by 1978 with stocks on shelves allowed to be sold until 1980.

In October 1995, a new *FED-OSHA* ruling became effective which redefined building materials perceived as asbestos-containing into four classes of work and modified the way in which these asbestos-containing materials are handled.

Under this ruling, "thermal system insulation and sprayed-on or troweled on or otherwise applied surfacing materials installed before 1980 are considered PACM (presumed asbestos-containing material)" unless sampled and identified by a certified individual as to asbestos content. These materials are considered high risk for abatement and their removal is classified under Class I removal activities.

Other building materials such as "floor or ceiling tiles, siding, roofing, transite panels [floor sheeting, floor or roof mastics] are also considered PACM (presumed asbestos-containing material)" unless sampled and identified by a certified individual as to asbestos content but are considered low risk materials for abatement and their removal is classified under Class II, III and IV removal and repair and maintenance operations.

Significant under these new regulations is the deletion of the category of "Small Scale Short Term Duration" removal activities which regularly allowed Class I, II, III and IV activities to proceed with less regulatory oversight.

In July 1996, *CAL-OSHA* adopted the *FED-OSHA* guidelines as part of California law subject to some of the more stringent requirements pre-existing in California under Prop 65, the Conelly Bill and various other requirements or legislation passed by the California legislature.

Under the *NESHAPS* laws of 1976 and as later amended, asbestos does not have to be removed from a facility until such time as it undergoes major renovations or is demolished. Until that time, the present emphasis by the *EPA* is to recommend repair of any damaged areas and management of the asbestos-containing materials.

Prior to any renovation work being done involving asbestos-containing materials of 260 linear feet or 160 square feet in area, the local branch of the *EPA* must be notified.

Prior to the demolition of any building or house, mandatory bulk sampling must be accomplished and, if asbestos is present, notification must be made to the local branch of the *EPA* and *Air Quality Management District*.

In California, for the removal of any asbestos-containing materials greater than 0.1% by weight, notifications must also be made to *CAL-OSHA* and a licensed contractor with an asbestos certification is required for any work which exceeds 100 square feet.

2.2.2 Building Materials Presumed to Contain Friable Asbestos

Friable asbestos-containing building materials were banned for manufacture and sale in the United States in 1978 and all stocks remaining on the shelves are presumed to have been used up by 1980. There are no buildings and no friable asbestos on the subject property.

2.2.1.2 Building Materials Presumed to Contain Non-Friable Asbestos

Asbestos was never banned from use in building materials such as floor tile, cement-based products and roofing materials, as these materials were considered *non-friable* by the EPA and not potentially a great hazard. After *friable* asbestos was banned, significant labeling requirements went into effect for the *non-friable* asbestos-containing materials and many substitutes became available. Asbestos-containing flooring materials and mastic were used less and less in construction after 1978 and, by 1984, their use in buildings constructed in the United States was nearly non-existent due to the labeling requirements and potential liability to both the manufacturer and real estate developer. Building materials presumed to contain *non-friable* asbestos are as follows:

Floor Tiles - There are no floor tiles on the subject property which are presumed to contain *non-friable* asbestos.

Roofing Material - There is no roof and no presumed *non-friable* asbestos.

2.2.2 Radon

The real property at 330 Feet N of the Northeast Corner of N Sierra Avenue and Casa Grande Drive Fontana, CA in a Radon Zone "2" and no Radon Exposure Issues are expected.

EPA Radon Zone: 2 (Predicted avg for county: 2 to 4 pCi/L)

(Predicted avg for county: 2 to 4 pCi/L) For zip code 92336:

Number of tests per zip code: 3

Number of tests where radon is > 4 pCi/L: 0

Percentage of test where radon is > 4 pCi/L: 0.00%

2.2.3. Lead Paint

Paint containing more than 0.06% (by weight of dried product) lead was banned for residential use in the United States in 1978 by the U.S.

Consumer Product Safety Commission (16 Code of Federal Regulations CFR 1303).

There are no structure and no lead paint is expected.

2.2.4. PCB Poly Chlorinated Bi Phenyl

Pursuant to 40 CFR 761.2(a)(2), mineral oil-filled transformers which were manufactured prior to July 2, 1979, whose PCB concentration is unknown, and mineral oil-filled transformers whose date of manufacture is unknown, must be assumed to be PCB contaminated containing > 50 ppm PCBs, but < 500 ppm PCBs.

All pole-top and pad mounted distribution transformers manufactured before July 2, 1979, must be assumed to be mineral-oil filled containing Pcb. Pcb was outlawed for use in Transformers and Florescent Light

Fixture ballasts in 1978/79. There are no florescent light fixtures on the subject property and no pcb.

Southern California Edison supplies power to Fontana, CA. SCE has replaced any pcb in existing transformers in their system or never specified their use.

2.2.5. Lead In Drinking Water

A prohibition on lead in plumbing materials has been in effect since 1986. As there are no buildings, lead in valves is not suspected on the subject property.

2.2.6. Mold

Mold results from rainwater intrusion and from leaking plumbing pipes. Mold was not seen and is not an issue.

2.2.7 Flood Plain

Panel: 06071C7920H, Effective Date: 8/28/2008

Zone X - Area of minimal flood hazard, usually depicted on FIRMs as above the 500- year flood level.

2.2.8. Wetlands

The subject property is not part of any National Wetlands Inventory and no Wetlands were noted on the subject property during the site inspection.

2.2.9. Indoor Air Quality - Subjective

No unsatisfactory indoor air quality was identified via Olfaction (smell) in occupied areas and areas of ceiling damage. There were no areas identified in this research of concern for Unsatisfactory Indoor Air Quality from chemicals, gases or regulated materials being used on or off site, present from past activities or building materials used in construction of the building complex.

2.2.10 Condition of Onsite & Surrounding Vegetation

The onsite and surrounding vegetation were brown from lack of water only and not stressed by corrosive chemicals or chemicals.

2.2.11 Underground Tanks

There were no underground tanks or vessels noted on or adjoining the subject property or in a significant distance of the subject property.

22. 12 (VES) Vapor Encroachment Screening

Vapor Encroachment Screening did not identify any potential sources of vapor contamination on the subject property or in the EPA 100 foot Vapor Encroachment Zone. See Appendix Section 12.9.

3.0 SITE OVERVIEW

3.1 Location

The subject property is located on the east side of N. Sierra Avenue north of West Casa Grande Drive, the 210 Foothill Freeway and east of Citrus Avenue in the City of Fontana located in San Bernardino County California.

The land use in the general area is commercial, recreational and residential.

3.2 Adjacent Properties

North is vacant land then a residential home.

East is vacant land then single family homes.

South is vacant land.

West is N Sierra Avenue then vacant land.

There were no operations indicated currently on or off-site which would be related to environmental discrepancies for the subject property.

There were no current emissions noted from any of the adjacent or adjoining properties during the site inspection which would be of concern for the subject property.

3.3 Site Description

The subject property is a rectangular shaped property approximately 21,120 Sq ft in area with a concrete foundation for a former small house on the subject property. There are two trees on the west side of the property which appear to have been part of a former entry to the subject property. There was one asphalt shingle noted, a few piles of debris consisting mostly of rocks and dirt and an old domestic sprinkler hose.

There was nothing of significance environmentally.

4.0 SITE HISTORY AND OPERATIONS

4.1 Building Permit History

No building permits were identified for the subject property.

4.2 Operations

Former Operations - The subject property was vacant then vacant land on the south western edge of a military reservation from 1941 to 1945 then residential from 1947 until the past few years.

The history of the Rialto Military Reservation from the Science Applications International Corporation 2004 Report are as follows:

- 31 December 1941-9 February 1942: acquisition of 2814.55 acres of land near Rialto (southwestern edge N. Sierra Avenue and location of subject property)
- February 1942, onwards: improvements made to construct the igloo storage area, classification yard, and administration buildings.
- 16 November 1942: Rialto Ammunition Back-Up Storage Point is activated.
- 2 December 1942: operations begin with the first railcar received.
- January to August 1943: storage of small arms ammunition in the igloos for DTC operations in the Mojave Desert.
- May 1944: 220 railcar holding area constructed.
- 30 November 1944: 7.6 acres acquired as a no-fee easement for railroad spur.
- September 1945: operations cease.

- 16 October 1945: Rialto Ammunition Back-Up Storage Point put on "caretaker" status.

- 13 November 1945: Rialto Ammunition Back-Up Storage Point declared surplus by the Army Service Forces and transferred to the War Assets Administration for disposal.

- 9 July 1946: the Farm Credit Administration assumed custody and responsibility for disposal of the land and improvements.

April 28, 1947 the subject property is quit claimed to Paul Kenda and Theresa Kenda who built a residence.

The property is expected to have been on a septic system with seepage field. There was no indication that waste other than domestic waste was discharged into the private sewer.

Current Operations - The property is currently vacant There were no uses identified using regulated materials.

4.3 Operational Permits, Manifests and Material Safety Data Sheets (MSDS)

EPA ID Number - An EPA ID number identifies a facility to the State and Federal governments as a hazardous waste generator. There is no record of waste being removed from the subject property and no RCRA numbers.

Hazardous Waste Manifests - A hazardous waste manifest file is maintained when hazardous materials are transported and disposed of from a site. There are no regulated materials being used on the subject property and no manifests for this report.

Air Emissions - The *South Coast Air Quality Management District* issues permits for sites that are emitting hazardous waste into the atmosphere from their operations. According to Find there is no record of permits for the subject property.

Material Safety Data Sheets (MSDS) - Material Safety Data Sheets are required for chemicals and products being used in businesses which may be of a hazardous nature. There are no regulated materials being used on the on the subject property and no MSDS for this report.

5.0 ENVIRONMENTAL SETTING

5.1 Regional Physiographic -

The subject property is at an elevation of around 1754 feet above sea level, according to the Devore 7.5 minute US Geological Survey Map section in the appendix.

The surficial alluvium underlying the site is composed of alluvial fan deposits derived from basement rocks of the San Gabriel Mountains. The thinner upper layer (200+ feet) consists of undifferentiated younger alluvium, overlying a thicker sequence (1,100+ feet) of older semi-consolidated sediments (*DWR*, 1970).

The site is located in a seismically active region with active faults within 30 miles: San Andreas, San Jacinto, Cucamonga, Glen Helen and Whittier-Elsinore fault zones. The San Jacinto fault and Cucamonga fault zones are within three miles of the site. No active or potentially active faults have been identified on the site

Rocks beneath the surficial alluvium are comprised of semi-consolidated terrace deposits, underlain by a thick sequence (2,000+ feet) of folded and faulted sedimentary rocks known as the San Timoteo beds. Beneath the San Timoteo formation is a series of well-stratified beds of marine sandstones, shales, conglomerates and lava flows that reach a thickness of 24,000 feet in the extreme western portion of the Chino Basin. The basement rocks underlying the basin structure are a complex of crystalline metamorphic and plutonic rocks of granitic composition (*DWR*, 1970).

Hydrogeology -

The hydrogeology of the site is complex and incompletely characterized. Depth to groundwater at the site is about 300 feet below ground surface, and flow is to the south and southeast. The site lies within the Upper Santa Ana River Watershed in the Rialto-Colton groundwater basin. Horizontal groundwater flow from the basin is impeded by the San Jacinto Fault which separates the basin on the northeast from the Lytle and Bunker Hill Basins, and on the northwest, southeast, and southwest by groundwater barriers which have been identified from large groundwater elevation differences historically measured in groundwater production wells.

5.2 Soil Conditions

Soil at the site is typical of alluvial fans and terraces with surface soil and subsoil mostly sandy silty clay, with gravel washed from Lytle Creek with no significant uses identified in the property history. There are no wetland issues.

There were no contours, mounds or anomalous conditions to indicate the disposal of regulated materials on-site.

There were no operations noted on the subject property past or present which would indicate contamination.

Soil Type: (USDA Soil Survey Geographic Database) (SSURGO)

Soboba gravelly loamy sand, 0 to 9 percent slopes

Map Unit Type: Consociation, Hydric: No

Drainage Class: Excessively drained

General Information: Sandy-skeletal, mixed, thermic Typic Xerofluvents

5.3 Groundwater Conditions

Groundwater is expected around 300 feet. No groundwater testing was included in this report. There does not appear to have been any operations on or adjacent to the subject property which would indicate problems.

6.0 RESULTS OF INVESTIGATION

6.1 Site Inspection Observations

The subject property is a vacant parcel with sand, gravel, some vegetation and dirt. There was nothing significant environmentally to indicate problems with the subject or surrounding properties.

6.2 Regulatory Agency Contacts

6.2.1 Fontana Water Company

The Fontana Water Company was previously contacted concerning the water depth and supply in the area. It was found that the first potable water is at about 600 feet, the first depth from which they draw water from their wells. Mr. Carlos Simbres of the Fontana Water Company said that the water to be supplied to the subject property comes primarily from three different areas: Lake Silverwood via the California Aqueduct, groundwater wells and canyon water sources. He said that this water is blended with Metropolitan Water District water due to the high nitrate content.

Mr. Simbres stated that the Fontana Water Company tests all wells on a regular basis to assure conformance with Title 22 regulations to make sure that all water supplied to end users meets the State of California's drinking water quality standards.

6.2.2 California Department of Conservation, Div of Mines and Geology

The *California Department of Conservation, Division of Mines and Geology*, was contacted regarding the proximity of active earthquake faults. The subject property

is not part of any special studies zone pursuant to the Alquist-Priolo Earthquake Fault Zones Act of 1972, which mandated studies of active faults in California. An active fault zone is described by the *State Mining and Geology Board* "as one which had surface displacement within the Holocene time (about the last 11,000 years)."

6.2.3 California Division of Oil and Gas

A review of the *State of California Division of Oil and Gas* Maps did not indicate that oil wells were drilled within a mile of the subject property. It does not appear that any wells were surface-drilled into the subject property. (See DOGGR map section in appendix)

6.2.4 Southern California Edison Company

Mr. Don Garza, Service Planner, was previously contacted concerning Pcb oil in pole and pad-mounted transformers in the area. He said that it is unlikely that any Pcb are present in the transformers, as they were never specified. He stated that *Southern California Edison* would be happy to test any transformers for a fee.

6.2.5 South Coast Air Quality Management District (SCAQMD)

Find was researched regarding air emission permits on the property. There were no permits or applications identified for the subject property.

6.2.6 Department of Health Services, State Department of Radon

Mr. David Quinton, Environmental Health Specialist with the *State Department of Radon*, was contacted regarding the presence of radon in the area. He said that the most recent studies done predicted less than 2.4% of homes and less than 0.04% of the schools in the State of California would be over the *EPA's* action level of four picocuries/liter. He stated that this study was performed in existing homes and that there was no effective methodology of correlating soil samples to houses. Mr. Quinton explained that much is dependant upon the soil under a residence and the type of foundation a house is built upon. Additionally, the standard is based upon exposure of 18 hours per day for 70 years, which would not correlate to a business exposure. Mr. Quinton said that, with the exception of Madera County in Northern California, the *State of California* has nearly concluded all radon testing in the State and has found that there is little likelihood of a significant radon exposure in California.

Mr. Quinton said that business exposures had not been within the parameters of any of these studies due to the limited time most business people are in one location. He also said that the State does not plan to study businesses based upon the previous studies and that there is no standard for a commercial enterprise being conducted outside of a home.

EPA Radon Zone: 2

(Predicted avg for county: 2 to 4 pCi/L).

6.2.5 San Bernardino County Assessor Records, Orange Coast Title

According to the preliminary title report the subject property was re-surveyed in 1975. The subject property was transferred to DELEON, ANDREW J; DELEON, SYLVIA De Leon in 1986 and to the City of Fontana in 2004.

No problems were identified for the subject property as to former users or operators of the subject property.

6.2.6 Fontana Building Department

No records of residential properties in the 1940's are available.

6.3 Personal Interviews, Site Records Review

6.3.1 Personal Interviews

The subject property is vacant and no interviews were deemed necessary based upon the research.

6.3.2 Site Records Review

The subject property is vacant. There were no records to review.

6.4 Historical Aerial Photograph Review & Sanborn Fire Insurance Map

Available Sanborn Fire Insurance Maps and Aerial photographs and topographic map from 1938, 1959, 1966, 1995, 2003, 2007, 2012, 2014 and 2016 along with a 1966 USGS Aerial Topo were reviewed. Photographs, Sanborn Fire Insurance Maps and topographic maps in an aerial review are specifically examined for evidence of hazardous materials, as well as on and off-site features that may affect the environmental quality of the property. These features include sumps, pits, ponds, lagoons, aboveground tanks, landfills, outside storage of hazardous materials and general land use. None of those items appeared to be on or immediately adjacent to the subject property in a manner which would be of long term concern for the subject property.

Sanborn Fire Insurance Maps - There were no Sanborn Fire Insurance Maps for this report.

Photo Dated 1938 - The parcel is vacant land with agricultural land to the west, east north and south. There is a large structure on the west side of N Sierra Avenue further northwest.

Photo Dated 1959 - There is now a house on the property and a house further north. There are no other significant changes around the subject property.

Photo Dated 1966 - There are no significant changes to the subject property or surrounding properties.

Photo Dated 1995 - There are no significant changes to the subject property or surrounding properties. Residential properties are being constructed further east.

Photo Dated 2003 - There are no significant changes to the subject or surrounding properties. Residential properties are being constructed further east.

Photo Dated 2006 - The building appears to be gone from the subject property leaving only a foundation. There are no other significant changes in the area.

Photo Dated 2007 - There are no changes to the subject property. There are no other significant changes in the area.

Photo Dated 2012 - There are no changes to the subject property. There are no other significant changes in the area.

Photo Dated 2014 - There are no significant other changes to the subject property or surrounding properties.

Photo Dated 2016 - There are no significant changes to the subject property or surrounding properties.

Copies of sections of selected historical aerial photographs along with a topographic map are in the Appendix.

6.5 Synopsis of Previous Environmental Investigations

There were no prior Environmental Investigations identified or provided by the client.

CAL- EPA online information regarding possible problem properties in the area of the subject property was reviewed. No problems were identified for the subject property. (See appendix)

6.6 Summary of Government Records Search (Refer to Government Lists)

NOTE: This government records summary is based, in part, on investigating critical, or "border zone", properties near the subject property. The *State of California, Department of Health Services*, has defined these sites as being within 2,000 feet (or approximately 0.4 mile) of the subject property. Other sites more distant in proximity may be listed but not considered critical and, therefore, not further investigated.

The following is a summarized form of the detail provided in the Environmental Records Search (ERS) Report in the Appendix.

CATEGORY ONE: NPL, SPL, RCRA-TSD, RCRA-CORRECTS, SWLF, SCL, CERCLIS/NFRAP, TRIBAL LAND SITES

This category is composed of lists compiled by the *US Environmental Protection Agency* and the State of California Equivalency lists. This category includes National Priority List sites, RCRA Corrective Actions by the *EPA* and *USEPA* permitted treatment, permitted solid waste landfills, incinerator sites or transfer stations, storage and disposal facilities within a one mile radius of the subject

property. This includes sites for designation under the Federal SUPERFUND Program and the State Bond Program for sites representing an environmental concern for the discharge of hazardous wastes.

There is one Category One site listed as being within one mile of the subject property as of the date of this report. That site is nearly a mile northeast and not considered a problem for the subject property.

CATEGORY TWO: (1/2 mile) **LUST, DEED RSTR, TOXIC PITS, CORTESE**

The sites within this category include sites selected for possible placement on the Federal NPL list or the State risks to human health and the environment. This category also includes leaking underground tank sites from both the *Regional Water Quality Control Board* and the State mandated CORTESE lists of properties with hazardous wastes, sites with DEED restrictions and Toxic Pits Cleanup facilities. Sites within this category are provided on this list within a one-half mile as of the date of this report, with other DEED restrictions and Toxic Pits sites from 1994 and 1995.

There are no Category Two site listed involved with leaking underground tanks.

CATEGORY THREE: (1/4 mile) **RCRA VIOL, TRIS, UST/AST**

Sites in this list are the result of RCRA enforcement actions, the Toxic release inventory base, registered aboveground or underground tanks and the result of searches of any unique county data bases. The data bases range from 1994 information for underground tanks to the date of this report for information for RCRA actions and registered aboveground storage tanks.

There are no Category Three sites listed within a one-quarter mile radius of the subject property.

CATEGORY FOUR: (1/8 mile) **ERNS, GNRTR, SPILLS**

Sites in this category include ERNS, which is a national database retrieval system of Incident-Notification information as initially reported by any party regarding incidents of reported releases of oil and hazardous substances. The information in this report combines data from the *United States Coast Guard National Response Center* data base with data from the 10 EPA regions.

ERNS/SPILLS - ERNS/SPILLS supports the release notification requirements of Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended; Section 311 of the Clean Water Act; and Sections 300.51 and 300.65 of the National Oil and Hazardous Substances Contingency Plan. There are no ERNS/SPILLS sites listed within one-eighth mile of the subject property as of the date of this report.

RCRA - Sites which generate regulated hazardous waste above a certain quantity are required to use EPA identification numbers and are called RCRA sites. An EPA identification number does not indicate a problem with a site, but merely that

they use or dispose of a minimum quantity of a hazardous waste. There are no RCRA sites listed within a one-eighth mile radius of the subject property as of the date of this report. The subject property is not an RCRA site.

7.0 DISCUSSION OF INVESTIGATION

Asbestos 1527-13 Section 13.1.5.1 De Minimis Condition

Building Materials Presumed to Contain Friable Asbestos

None.

Building Materials Presumed to Contain Non-Friable Asbestos

None.

Pcb 1527-13 Section 9.4.1.10 Poly-Chlorinated Biphenyl (Pcb) - De Minimis Condition

There should not be any pcb in any of the utility transformers on or near the site, according to *Southern California Edison* the electrical supplier to the area.

There are no suspected PCB-containing florescent light ballasts.

Aboveground Storage Tanks 1527-13 - The physical site survey did not evidence the existence of aboveground storage tanks currently or formerly on the subject.

Underground Storage Tanks 1527-13 Section 9.4.1.3 9.4.1.4 & .5 - The physical site survey did not evidence current or former underground tanks.

Air Emissions - There are no regulated air emissions from the subject property.

Water Supplies 1527-13 Section 9.4.1.9 - Former discussions with the Fontana Water Company and a review of their web site evidenced a water supply to the area which meets all of California's drinking water requirements.

Wastewater 1527-13 Section 9.4.1.10 & 9.4.4.7 - The subject property is expected to have had a septic tank and seepage system with only domestic waste disposed of. No problems are expected.

Waste Generation, Storage and Disposal 1527-13 Section 9.4.1.4.4 & .5 & .6 & .7 - The physical site survey did not evidence the current or former generation, storage or disposal of regulated hazardous waste on the subject property.

Pesticides, Herbicides, Stressed Vegetation 1527 9.4.4.3 - There was no current use of herbicides or pesticides noted beyond the normal residential and commercial insect and pest control.

Wells - Oil, Water, Injection, Irrigation, Abandoned 1527-13- 9.4.4.6 - There were no wells of any type seen on site nor were any identified adjoining the subject property

Radon - Radon comes from the natural breakdown (radioactive decay) of uranium. The *Environmental Protection Agency (EPA)* estimates that the average soil in the United States contains only about one part per million of uranium. Uranium is found in about 150 minerals including granite, phosphate and shale. Granite is a major concern for the presence of radon, as some deposits have been found to contain extremely high levels of uranium. The area of the subject property does not indicate any large deposits of granite material which would be of concern to test for the presence of radon. Phosphorous is an essential ingredient in chemical fertilizers and comes from phosphate rock. There does not appear to ever have been much fertilizer used around the subject property. According to Mr. David Quinton of the *State Department of Radon*, the chance of radon being a hazard in the State of California is very low. Actual testing for radon content was not conducted and is not included in the scope of this report.

Lead-Based Paint - Specific testing is required to determine if paint or other materials used in the construction of the building on the site contains significant levels of lead. These tests are not within the scope of work for this report and no investigation for lead content was, or will be, performed unless agreed to by the property owner as an additional service, incurring additional costs. There are no structures and no lead paint issues.

Vapor ASTM 2600 Section 10 - There were no sources of vapor from soil or groundwater identified. (See 12.10) Tier I Vapor Encroachment Screening (VES)

Regulatory Actions - There were no regulatory actions noted in the records reviewed regarding the subject property.

Known Site Problems - There are no known site problems.

Regional or Adjacent Problems - There are no regional problems known beyond the dry cleaner being remediated to the northwest which is not a concern due to distance and status.

8.0 CONCLUSIONS

8.1 Areas of No Apparent Concern

There are no areas of concern regarding the current or former operations on-site. The subject property was on the western edge of the Rialto Military Reservation and there was no temporary storage of munitions or ordnance on site noted in the research.

8.2 Areas of Further Concern

The record research and physical site survey did not identify any areas of further concern regarding Recognized Environmental Concerns for the subject property.

9.0 RECOMMENDATIONS

9.1 Areas of No Action

There are no recommended areas of action at this time.

9.2 Further Investigation

In this Environmental Professional's Opinion, the likelihood of contamination is so remote that no further investigation is recommended.

9.3 Performance Statement 1527 13 12.8.1- We have performed a Phase I

Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 - 2013 of APN 023915122 - 330 Feet North of NE Corner N Sierra Avenue and W Casa Grande Drive Fontana, CA 92336. Any exceptions to, or deletions from, this practice are described in Section 1 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

10.0 LIMITATIONS

This report is intended to satisfy the requirements of a Preliminary Phase I Environmental Site Audit as outlined in the ASTM-1527 2013 Guidelines and the 2006 EPA All Appropriate Inquiries" Standard. These standards are intended to define the scope of due diligence necessary in a real estate transaction to provide for the "innocent buyer's defense" under the SARA amendments to CERCLA.

The findings set forth in this Phase I Environmental Site Assessment are strictly limited in time and scope to the date of evaluation(s). Government records searched are limited to the accuracy of the agency prepared lists. The conclusions presented in the report are based solely on the services described therein and not on scientific tasks or procedures beyond the scope of the agreed upon Phase I Environmental Site Assessment. It is hereby acknowledged that, within the scope of this survey, no level of assessment can ensure the real property is completely free of chemicals or toxic substances.

This public records search was conducted with available Federal, State, County and City agency departments, according to recognized procedures and current availability of records. Conclusions resulting from these searches are solely a result of the same. **S & S Commercial Environmental Services, Inc.**, assumes no responsibility for events that are not part of these public records. This report is intended for those in privity of contract and any current lender. This report is not transferrable without written authorization. This report is not intended to be used by any other person or entity now or in the future.

S&S Commercial Environmental Services, Inc.



Stephen A. Quartararo, CEO
Environmental Professional
Title 40, Code of Federal
Regulations CFR Part 312.22

11.0 REFERENCES

11.1 Published References

- 11.1.1 Environmental Data Resources ERS Report - November 2017
- 11.1.2 Aerial Photograph Review -, USGS <http://earth.google.com/>
<http://www.terraserverusa.com/> [Historical Aerials.com/](http://Historical.Aerials.com/)
- 11.1.3 Topographic Maps - *USGS*
- 11.1.4 *DOG* Maps Map Book Division of Oil & Gas
<ftp://ftp.consrv.ca.gov/pub/oil/maps/dist2/w2-1/Mapw2-1.pdf>
- 11.1.5 Alquist-Priolo Earthquake Fault Rupture Hazard Special Study Zones
- 11.1.6 California Code of Regulations Title 22 Chapter 30, Regulations for Hazardous Waste Transport and Disposal, *California Highway Patrol*
- 11.1.7 FEDERAL, 29 CFR, Part 1910.120; 40 CFR Part 761, DOT; 49 CFR Parts 172.516; Toxic Substance Control Act
- 11.1.8 <http://www.lapl.org/> Los Angeles Public Library Sanborn Fire Insurance Map Collection
- 11.1.9 CAL EPA Envirostor With Links To Regional Water Quality Control Board <http://www.envirostor.dtsc.ca.gov/public/>
- 11.1.10 http://www.aswater.com/Organization/Company_Links/SCWC/scwc.html
- 11.1.11 http://oaspub.epa.gov/enviro/fii_query_dtl_disp_program_facility?
- 11.1.12 http://www.epa.gov/swerosps/bf/aai/aai_final_factsheet.htm
All Appropriate Inquiries Final Rule

WHAT IS "ALL APPROPRIATE INQUIRIES?"

"All appropriate inquiries" is the process of evaluating a property's environmental conditions and assessing potential liability for any contamination.

WHY IS EPA ESTABLISHING STANDARDS FOR CONDUCTING ALL APPROPRIATE INQUIRIES?

The 2002 Brownfields Amendments to CERCLA require EPA to promulgate regulations establishing standards and practices for conducting all appropriate inquiries.

- 11.1.12 Internet Research <http://www.google.com>

11.2 Record of Personal Communications

- | | |
|--|--------------------------------|
| 11.2.1 California Division of Mines and Geology
Ms. Venice Huffman | November 2017
(213)620-3560 |
| 11.2.2 California Division of Oil and Gas
Cerritos Office | November 2017
(714)816-6847 |
| 11.2.3 Southern California Edison Company
Ms. Janice Garston, Customer Service Rep. | November 2017
(909)592-3724 |
| 11.2.4 State Department of Radon
Mr. David Quinton, Env. Health Specialist | February 1996
(916)324-2308 |

11.2 Record of Personal Communications (cont)

- 11.2.5 Fontana Water Company November 2017
<http://fontanawater.com/> (909) 822-2201
- 11.2.6 South Coast Air Quality Management District November 2017
Find (909)396-2900
- 11.2.7 <http://www.militarymuseum.org/RialtoBackUpFac.pdf> November 2017
Final Report \ Operational History 1941-1945
Rialto Ammunition Back-Up Storage Point
RIALTO, CALIFORNIA
Prepared for
U.S. Army Corps of Engineers
Los Angeles District
Prepared by:
Science Applications International Corporation
18350 Mt. Langley Suite 210
Fountain Valley, California 92708

12.0 APPENDIX

- 12.1 Site Location Map**
- 12.2 Historical Aerial Photographs & Sanborn Fire Insurance Maps**
- 12.3 Topographic Map**
- 12.4 Environmental Features**
- 12.5 Building Permits**
- 12.6 DTSC Map & Local Sites**
- 12.7 DOGGR Map Section**
- 12.8 SCAQMD Finds Information**
- 12.9 City Directories**
- 12.10 Tier I Vapor Encroachment Screening (VES)**
- 12.11 Letter from Magnetek**
- 12.12 Certification**
- 12.13 Resume**
- 12.15 Environmental Records Search (ERS) Report**

12.1 Site Location Map



12.2 Historical Aerial Photographs & Sanborn Fire Insurance Maps

Subject Property: 330 Feet N of NE Crn N Sierra Ave & W. Casa Grande Dr Fontana, CA 92336

There Are No Sanborn Fire Insurance Maps



1938



1959



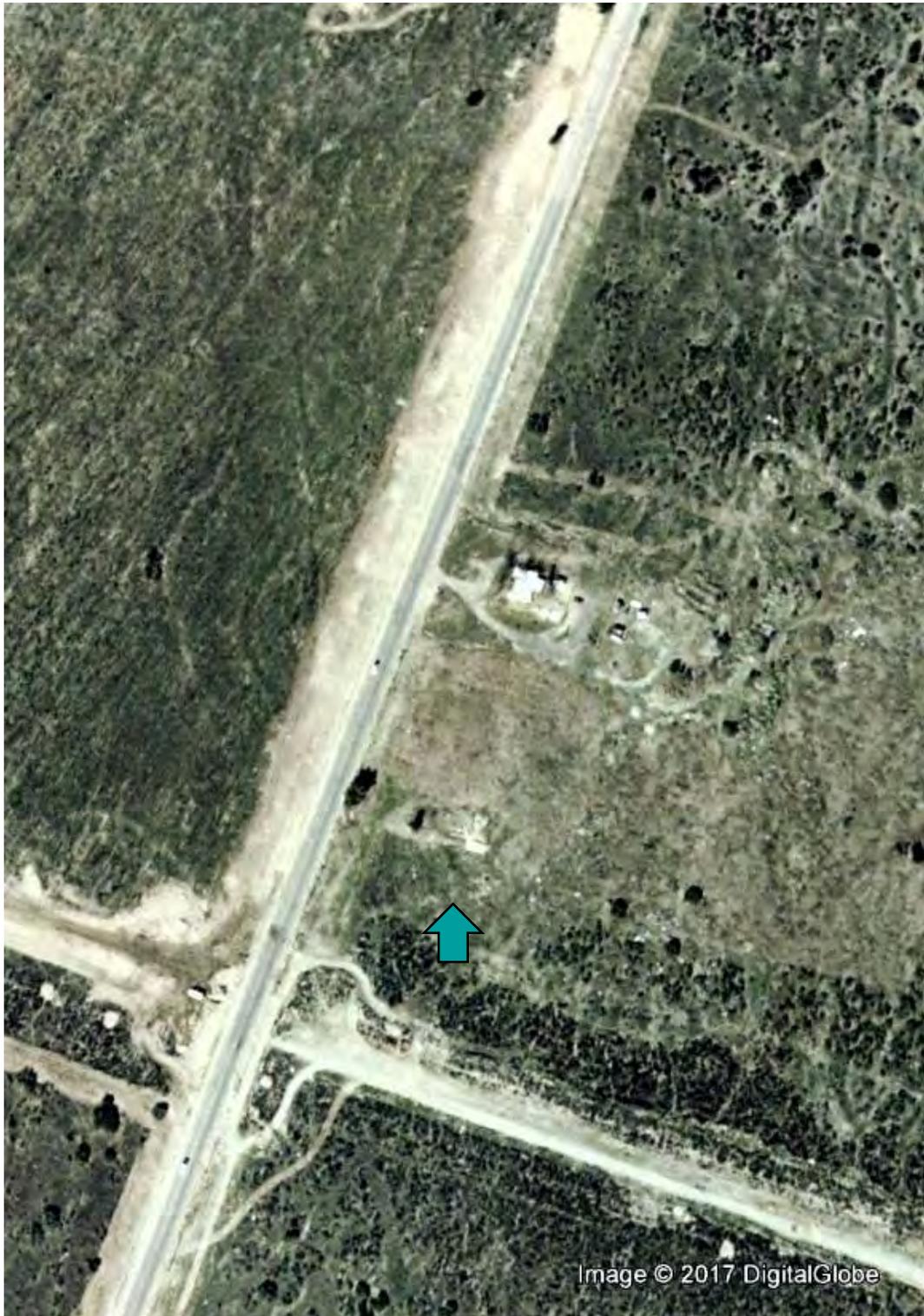
1966



1995



2003



2006



2012



2014

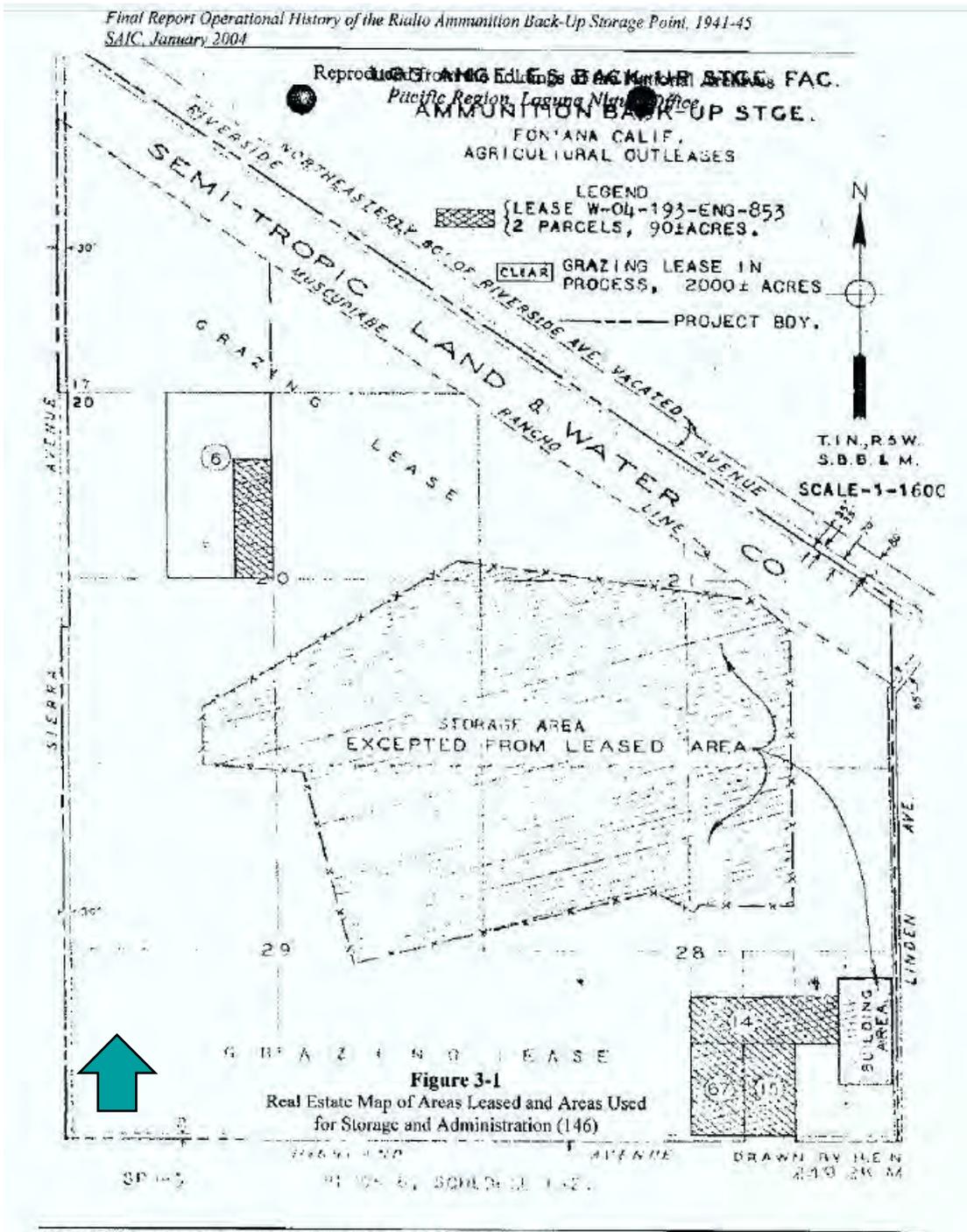


2016



2016 3d

12.3 Topographic Map



1940's Devore 7.5 Minute USGS Topographic Map

12.4 Environmental Features



Concrete House Foundation



Garden Hose IN Dirt East Of Concrete Foundation



Pile OF Rocks And Dirt On South East Side Of Property



East To West Picture Of Two Mature Trees At Former Property Entry



East - Vacant Land Then Single Family Residential



West - Sierra Avenue Then Vacant Land

Subject Property: 330 Feet N of NE Crn N Sierra Ave & W. Casa Grande Dr Fontana, CA 92336



North - Vacant Land Then Single Family Residential Home



South - Vacant Land

Subject Property: 330 Feet N of NE Crn N Sierra Ave & W. Casa Grande Dr Fontana, CA 92336

12 Building Permits

SCHEDULE B

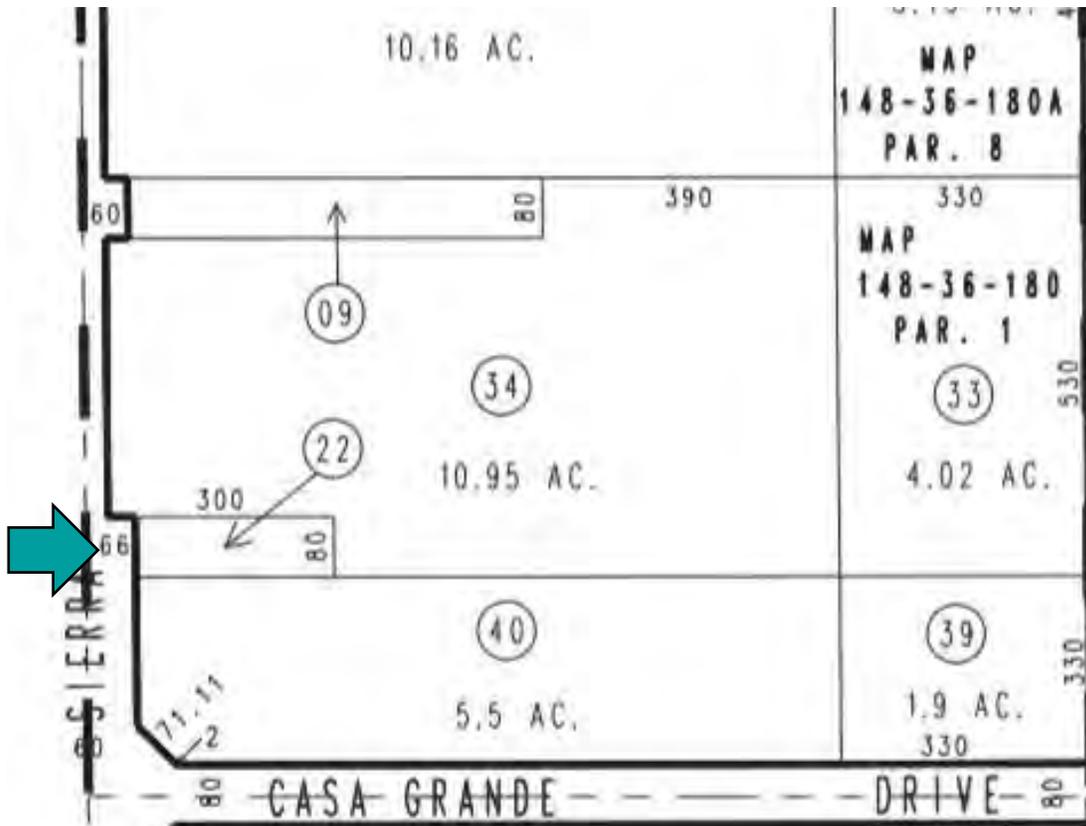
At the date hereof, Exceptions to coverage, in addition to the printed Exception and Exclusions contained in said policy form would be as follows:

1. General and Special City and/or County taxes, including any personal property taxes and any assessments collected with taxes, for the fiscal year 2017 - 2018:
1st Installment: \$219.55 Open
Penalty: \$21.97 if not paid by December 11, 2017
2nd Installment: \$219.54 Open
Penalty: \$31.96 if not paid by April 10, 2018
Exemption: Not Set Out
Code Area: 010078
Assessment No. 0239-151-22-0-000
2. Assessments, if any, for community facility districts affecting said land which may exist by virtue of assessment maps or notices filed by said districts. Said assessments are collected with the County Taxes.
3. The lien of supplemental taxes, if any, assessed pursuant to the provisions of Chapter 3.5 (commencing with Section 75) of the revenue and taxation code of the State of California.
4. Water rights, claims or title to water in or under said land, whether or not shown by the public records.
5. Quitclaim Deed from the United States of America, to Paul Kenda and Theresa Kenda, his wife, dated April 26, 1947 and recorded May 3, 1947 in Book 2050 Page 217 official records recites.

"Subject to easements and rights of way now existing or reserved; and subject, also, to a reservation of all structures, fences, railways, trackage, electrical and telephone systems, and other improvements constructed or erected by the United States, together with the right to remove such structures, fences, railway trackage, electrical and telephone systems, and other such improvements."
6. An easement for the purpose shown below and rights incidental thereto as set forth in a document:
Purpose: pole lines
Recorded: in Book 3024 and Page 253, of Official Records.
Affects: described as follows:

Beginning at a point on the East line of Sierra Avenue, as the same now exists, distant 370 feet North of the South line of the Southwest 1/4 of the Northwest 1/4 of said Section 20, thence East parallel with the South line of the Northwest 1/4 of said Section 20, 357 feet.
7. Note: Said property is also shown on licensed land surveyor's map, recorded December 10, 1975 in map Book 31, Page 57, of records of survey.
8. The terms and provisions contained in the document entitled Grant Deed
Recorded: May 6, 2004 as Instrument Number 20040316894, of official records.
9. We find no open Deeds of Trust of record. Please verify by inquiry of escrow personnel and/or agents whether or not we have overlooked something and advise the title department accordingly prior to close of escrow.

Subject Property: 330 Feet N of NE Crn N Sierra Ave & W. Casa Grande Dr Fontana, CA 92336



Tax Collector » Property Information For Parcel 0239-151-22-0000

[Click here](#) for a printer friendly version of this page.

Type of Property: **UNKNOWN**

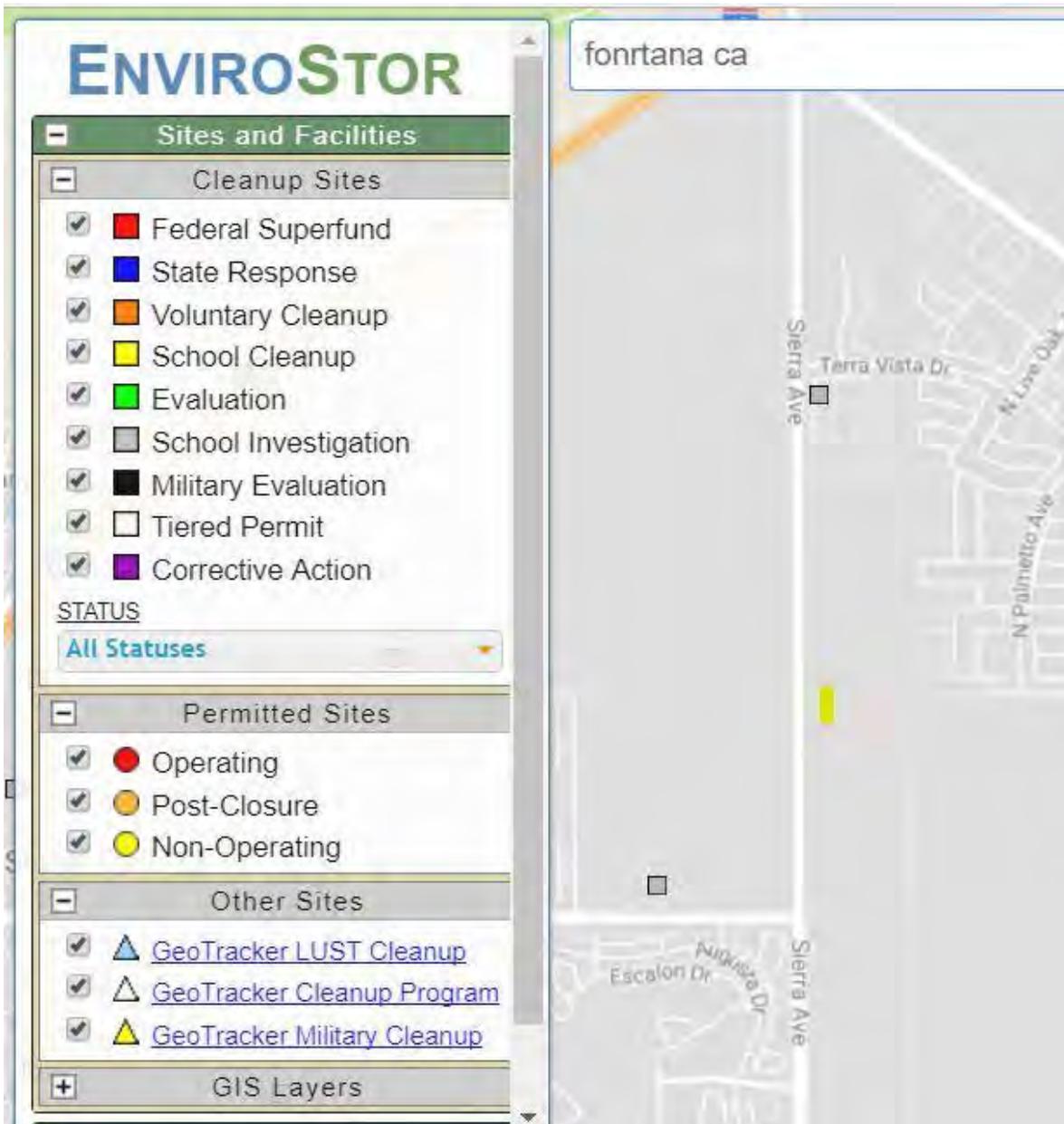
Address Information		Legal Description			Roll Value
Situs Address	Protected per CA Govt. Code Sect. 6254.21	Tract Number	Lot Number	Block/Unit	As of Jan 1, 2017
Billing Address	Protected per CA Govt. Code Sect. 6254.21				\$34,049.00
As Of	2/21/1992	N 80 FT S 410 FT W 330 FT SW 1/4 NW 1/4 SEC 20 TP 1N R 5W EX W 30 FT ST EX ADDTL ST			

Present Owner Information						
Name	Percent Ownership	Relationship	Document Number	Recording Date	Acquire Date	Roll Year
DE LEON, SYLVIA	50%	SPOUSAL	8630043600000	10/14/1986		
DE LEON, ANDREW J	50%	SPOUSAL	8630043600000	10/14/1986		

[Click here](#) to view parcel history associated with this property.

You can use the menu to the left to see additional information about this parcel.

12.6 DTSC Map & Local Sites

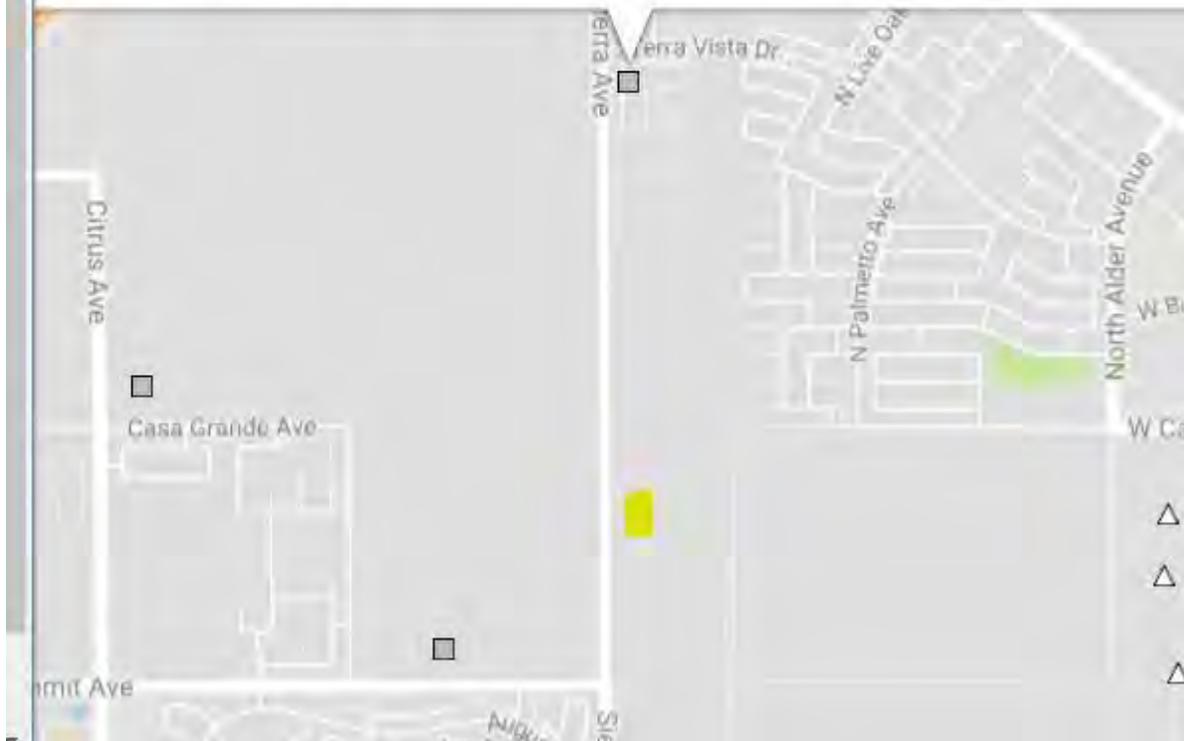


RIALTO ELEMENTARY SCHOOL NO. 19 (70000055)

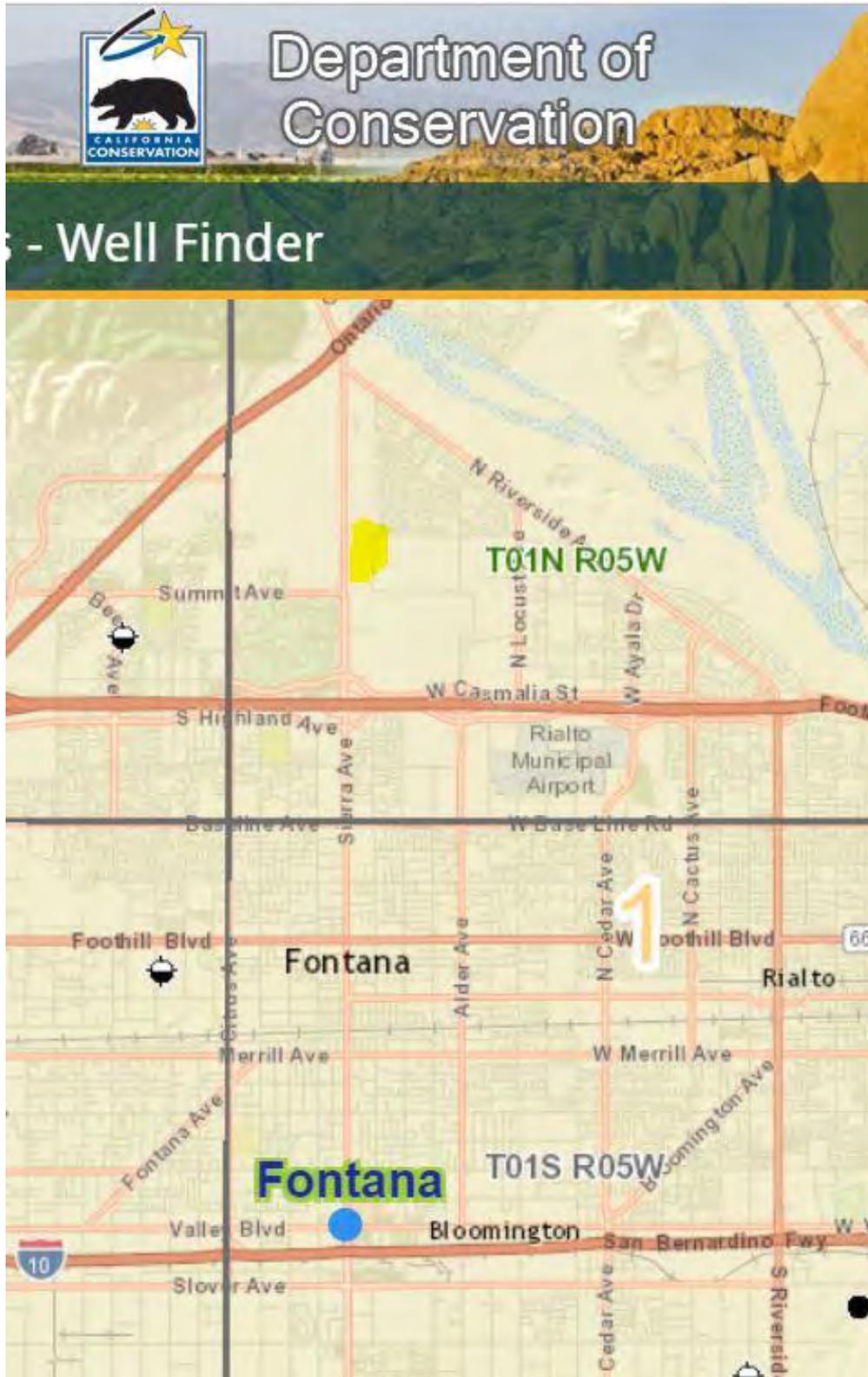
SIERRA AVENUE
FONTANA, CA 92377

SITE TYPE: SCHOOL INVESTIGATION

STATUS: NO ACTION REQUIRED



12.7 DOGGR Map Section



No Oil Wells Close Enough To Be Of Concern

12.8 SCAQMD Find

Subject Property: 330 Feet N of NE Crn N Sierra Ave & W. Casa Grande Dr Fontana, CA 92336



Facility Information Detail (FIND)

[Search Again](#)

Facility ID	Facility Name	Facility Address
8877	5565 SIERRA AVE INVESTORS L.L.C	5565 SIERRA AVE , FONTANA, CA 92336
1151	ALWAYS COOKIN BARBEQUE, HARVEY GAINES	3740 SIERRA AVE , FONTANA, CA 92336
2186	AMERICAN GAS/A NIKAKHTAR	3740 SIERRA AVE , FONTANA, CA 92336
16813	APPLE SCCAL, LLC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
5673	APPLEBEE'S REST WEST LLC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
4995	ARCO AM/PM, AZER REZK	7325 SIERRA , FONTANA, CA 92336
11212	B & A FJEL CENTER, INC.	3740 SIERRA AVE , FONTANA, CA 92336
5487	CARL'S JR 226	16565 SIERRA LAKES FKY , FONTANA, CA 92336
7356	CHEVRON DLR, J & R OIL COMPANY INC	3870-3 SIERRA AVE , FONTANA, CA 92336
8153	COFFMAN SPECIALTIES INC	SIERRA AVE/HIGHLAND AVE , FONTANA, CA 92336
7196	COSTCO WHOLESALE CORPORATION # 627	16505 SIERRA LAKES FKY , FONTANA, CA 92336
9095	COUNTY OF SAN BERNARDINO	7977 N SIERRA AVE , FONTANA, CA 92336
148	DELTA FAMILY RESTAURANT	10144 SIERRA AVE , FONTANA, CA 92336
491	DOVE OIL INC	3740 SIERRA AVE , FONTANA, CA 92336
0228	EARL SCHEIB OF CALIFORNIA INC	5530 SIERRA AVE , FONTANA, CA 92336
3068	EQUILON ENT LLC, SHELL SVC STN	3864 SIERRA AVE , FONTANA, CA 92336
9307	EQUILON ENTERPRISES, LLC.	SIERRA AVE @ I - 15 , FONTANA, CA 92336
11008	FAYEZ HUSSEIN - MUNNEER RASHEED	3740 SIERRA AVE , FONTANA, CA 92336
8275	FONTANA VALERO	3740 SIERRA AVE , FONTANA, CA 92336
2842	FONTANA VALERO, FAYEZ HUSSEIN	3740 SIERRA AVE , FONTANA, CA 92336
0851	GOURMET SYSTEMS OF CALIFORNIA, INC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
942	LE MEUR WELDING & MFG CO	6161 SIERRA AVE , FONTANA, CA 92336
8224	LOWES HOME IMPROVEMENT WAREHOUSE	16851 SIERRA LAKES FKY , FONTANA, CA 92336
9718	MIDLAND CIL, ARCO AM/PM DBA	3892 SIERRA AVE , FONTANA, CA 92336
0974	NORWEST GROUP OF COMPANIES, INC.	3740 SIERRA AVE , FONTANA, CA 92336



Facility Information Detail (FIND)

[Search Again](#)

Facility ID	Facility Name	Facility Address
155613	RALPHS GROCERY # 113	16225 SIERRA LAKES PKY , FONTANA, CA 92336
154032	RALPHS GROCERY CO #113	16625 SIERRA LAKES PKY , FONTANA, CA 92336
99781	SAN BERNARDINO CO SOLID WASTE MGMT DEPT	5087 SIERRA AVE , FONTANA, CA 92336
112328	SAN BERNARDINO CO WASTE SYSTEM DIV	5107 SIERRA AVE , RIALTO , CA 92336
136816	SHELL OIL PRODUCTS US ,SIERRA SHELL #10	3864 SIERRA AVE , FONTANA, CA 92336
180897	SIERRA COMMERCE CENTER 2	5885 SIERRA AVE , FONTANA, CA 92336
114398	SIERRA FONTANA INVESTMENTS/ARCO AM PM	3892 SIERRA AVE , FONTANA, CA 92336
157277	SIERRA LAKE CLEANERS	16953 SIERRA FKY , FONTANA, CA 92336
185286	SIERRA LAKES COMMERCE CENTER	5101 SIERRA AVE , FONTANA, CA 92336
162089	SIERRA METAL & TRUCK BODY FAB., INC.	5183 SIERRA AVE , FONTANA, CA 92336
176987	SIERRA SAN ANTONIO MEDICAL PLAZA	16465 SIERRA LAKES PKY , FONTANA, CA 92336
152015	TESORO SO COAST CO LLC, COST CTR #68534	3864 SIERRA AVE , FONTANA, CA 92336
143205	US PETRO, INC/CHEVRON FONTANA	3870-B SIERRA AVE , FONTANA, CA 92336
126741	WILLIAMS COMMUNICATIONS, LLC	4852 SIERRA AVE , FONTANA, CA 92336

Not On SCAQMD Facilities List

12.9 City Directories

City Directories Were Not Considered Necessary For This Report

12.10 Tier I Vapor Encroachment Screening (VES)

TIER I VAPOR ENCHROACHMENT SCREENING (VES) Conducted As Part of Phase I ESA

PROJECT NAME:

E2600 – 15

PROPERTY ADDRESS: APN 023915122 330 ft

QUESTIONNAIRE COMPLETED BY: S&S Commercial Environmental Services, Inc.

N of N Sierra and W CASA
Grande Drive
Fontana CA 92336.pdf

NAME: Stephen A. Quartararo
TITLE: C.E.O., Environmental Professional CFR Title 40 Section 412.22
ADDRESS: 6693 Moonriver Street CITY/STATE/ZIP: Eastvale, CA 91752
TELEPHONE: (949)650-4994 EMAIL ADDRESS: s.quart@att.net

UNITS: 0

DATE OF RESPONSE :

- | | | | | | |
|----|--|--|--|---|--------------------------------------|
| 1 | Property type | <input type="checkbox"/> Commercial | <input checked="" type="checkbox"/> Industrial | <input type="checkbox"/> Multi-Tenant | <input type="checkbox"/> Vacant Land |
| 2 | Are there any buildings/ structures on the property? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 3 | Will buildings/structures be constructed on the property in the future? | If yes, type construction _____ | | | |
| | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 4 | If buildings exist or are proposed, do/will they have elevators? Type of level below grade (existing) | If yes, type construction _____ | | | |
| 5 | | Yes <input type="checkbox"/> Hydraulic | No <input type="checkbox"/> | | |
| | | <input type="checkbox"/> Full Basement | <input type="checkbox"/> Crawl Space | <input checked="" type="checkbox"/> Slab on Grade | |
| | | <input type="checkbox"/> Parking Garage | <input type="checkbox"/> Multi-level | | |
| 6 | Ventilation in level below grade? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 7 | Sump pumps, floor drains, or trenches (existing) Radon or methane mitigation system installed? Not Needed | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 8 | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 9 | Heating system type (existing) | (CHECK ALL THAT APPLY) | | | |
| | | <input type="checkbox"/> Hot Air Circulation | | <input type="checkbox"/> Electric Baseboard | |
| | | <input type="checkbox"/> Hot Air Radiation | | <input type="checkbox"/> Heat Pump | |
| | | <input type="checkbox"/> Hot Water Radiation | | <input type="checkbox"/> Wood Stove | |
| | | <input type="checkbox"/> Kerosene Heater | | <input type="checkbox"/> Steam Radiation | |
| | | <input type="checkbox"/> Fireplace | | <input type="checkbox"/> Coal Furnace | |
| | | <input type="checkbox"/> Radiant Floor Heat | | <input type="checkbox"/> Hot Water Circulation | |
| | | <input type="checkbox"/> Fuel Oil Furnace | | <input type="checkbox"/> Gas Furnace | |
| | | <input type="checkbox"/> Other | | | |
| 10 | Type of fuel energy (existing or proposed)? | (CHECK ALL THAT APPLY) | | | |
| | | <input type="checkbox"/> Natural Gas <input type="checkbox"/> | | <input type="checkbox"/> Electric | |
| | | Propane <input type="checkbox"/> Kerosene <input type="checkbox"/> | | <input type="checkbox"/> Fuel Oil | |
| | | Coal <input type="checkbox"/> | | <input type="checkbox"/> Wood | |
| | | <input type="checkbox"/> Other | | <input type="checkbox"/> Solar | |
| 11 | Have there ever been any environmental problems at the property? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 12 | Does/was/will a gas station or dry cleaner operate anywhere on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 13 | Do any tenants use hazardous chemicals in relatively large quantities on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 14 | Have any tenants ever complained about odors in the building or experienced health-related problems that may have been associated with the building? | If yes, describe _____ | | | |
| | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 15 | Are the operations (or proposed operations to be performed) on the property | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 16 | Were/Are there any existing or proposed underground storage tanks (USTs) or above ground storage tanks (ASTs)? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 17 | Are there any sensitive receptors (for example, children, elderly, people in poor health, and so forth) that occupy or will occupy the property? Senior Citizens Apartments? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 18 | Is property a collection of parcels tied together for current use? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 19 | Where there any uses identified in Phase I research on the subject or adjoining properties which used chemical formulations considered Chemicals of Concern (COC) | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 20 | If COC were identified, is COC use continuing on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 21 | If COC were identified on the adjoining properties, continuing? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 22 | If COC were identified, was/is their use significant? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 23 | If COC use was/is significant is/was there mitigation? Explain - see below | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 24 | Is a source of vapor within 100 feet of TP - Encroachment Condition | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 25 | Does Tier I Phase I or HUD 4128 Screening Indicate Need for Tier 2 | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 26 | Subject Property was vacant then on the edge of a military reservation then residential and now vacant | | | | |

Federal Regional & California Human Health Screening Levels (CHHSLs) 2010. HUD 2016, ASTM E2600 - 15 Vapor Intrusion, Vapor Encroachment Condition.

This list is a voluntary checklist to determine if a VEC is identified for the Target Property (TP) (that is, the presence or likely presence of COC vapors in the vadose zone of the TP caused by the release of vapors from contaminated soil and/or groundwater either on or near the TP

ASTM defines the term "Vapor Encroachment Condition" - presence or likely presence of "chemical of concern" vapors in the subsurface of the Target Property caused by the release of vapors from contaminated soil or groundwater or both either on or near the Target Property as identified by the Tier 1 or Tier 2 procedures,

Questions 1-18 & 24 Copyright by ASTM Int'l (all rights reserved); Tue Aug 13 18:58:32 EDT 2013 Downloaded/printed by Stephen Quartararo (SS) pursuant to License Agreement With additions to same by Stephen Quartararo 18 - 23 .

No further reproductions authorized.

12.11 Letter from Magnetek

The following is a reprint of:

*MagneTek
Universal Manufacturing*

200 Robin Road
Paramus, NJ 07652
Phone (201) 967-7600
TELEEX 753330
Fax (201) 967-0904

Mailing Address
P.O. Box 3028
Paterson, NJ 07509

RE: PCB's

Ballasts are used in fluorescent fixtures in business, commercial and industrial establishments, as well as in schools. One of the devices used in these ballasts is called a capacitor, which makes the ballasts operate more efficiently. These capacitors, used in ballasts made by every manufacturer in the industry, including Universal, used PCBs in small amounts until 1978, when a change was made to another liquid. Universal ballasts manufactured since January 1979 do not contain PCBs and the label of all these ballasts contain the statement "No PCB's".

The capacitor is a hermetically sealed device, which entirely isolates the PCB from human contact. The typical fluorescent ballast contained about 0.05 lbs. of 100% PCB liquid. That represents 1-2 liquid ounces. The weight of PCB used in relationship to the total capacitor weight, was approximately 15%. In relationship to the total ballast weight it varied from 0.6% (Slimline ballasts) to 1.5% (2 lamp, 40 watt ballasts). The degree of chlorination was 42%.

For HID ballasts where larger capacitors were used, it may have been as much as 5-6 ounces of liquid. In all cases the amount of "free PCBs" (the quantity that could leak if the can ruptured), was much less because most of the liquid was absorbed by the blotter-like dielectric material.

Ballasts occasionally fail in service and sometimes the asphalt (tar) with which they are filled melts and leaks out. On very rare occasions, the capacitor will also rupture and its contents mix with the tar. If a leak occurs, it should be cleaned up with any petroleum-based solvent.

MagneTek Universal Mfg.

Page 2

Such a leak does not represent any significant immediate or long-term hazard. The United States Environmental Protection Agency has recognized the existence of PCBs in ballasts, has carefully evaluated the situation and in the regulations controlling the use and disposal of PCBs has concluded that continued use in existing lighting installations is acceptable; also that the occasional ballasts which becomes defective in service may be disposed of in compliance with 40 CFR* Part 761 or check with your local State Environmental Protection Agency for instruction.

Should you have any questions regarding this matter, please do not hesitate to call me at your convenience.

Very truly yours,

MagneTek Universal Manufacturing

Robert E. Babcock
Manager, Marketing Engineering

REB:cp

* Code of Federal Regulations

12.12 Certification

ENVIRONMENTAL PROFESSIONAL CERTIFICATION

I, Stephen A. Quartararo declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in Section 312.10 of this part [40CFR Part 312].

I have the specific qualifications based upon 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.

A handwritten signature in black ink, appearing to read "Stephen A. Quartararo". The signature is written in a cursive style with a long horizontal flourish extending to the right.

12.13 Resume

RESUME

STEPHEN A. QUARTARARO <http://www.phase1reports.com>

Environmental Professional, CFR Title 40 Code of Federal Regulations Section 312.22

ASTM 1527-2013, CA 2010 CHHSLs, CA HERO 2015, HUD 2015 and SBA May 1, 2015.

Owner S&S Commercial Environmental Services, Inc. since formation 1997. General Engineering Contractor A, Hazardous Materials Certified, General Building Contractor B, Insulation and Acoustical C-2, Asbestos Certified, Water Well Drilling Contractor C-57. Real Estate Brokers License, Life & Health Insurance License.

Phase I Site Surveys, Phase II Soil and Groundwater Investigations, Phase III Remediation of Soil and Groundwater leading to No Further Action or Closure by Local, County, State and Federal Agencies. Environmental Hazard Assessment, Project Cost to Cure Physical Deterioration, Construction Management, Environmental Site Appraisals. Storm and Irrigation Water Conservation, Re-use.

RECENT PROJECTS

December 2016 - Facilitator with LA County Fire Department Site Mitigation Unit and General Engineering Contractor for Closure of 3.5 acre industrial property in Carson, CA over a five year period. Removal of PCE Vapor in three major areas to 45 feet. Removal and off haul of 30 = twenty-four ton truckloads of gasoline and diesel, pce and tce contaminated waste under over site of LA County Fire Department Site Mitigation Unit in a final remediation of source. Closure of minimally contaminated groundwater at 58 feet as non-beneficial water attenuating naturally.

March 2016 - No Further Action (NFA) Closure Letter for Soil, Soil Vapor and Groundwater for large light industrial property in Carson, CA - Proved liability for further quarterly monitoring and remediation of groundwater under NFA property was responsibility of Owner of an off site VOC contaminant source being remediated by Others. Coordinator for Oil Well Re-abandonment at Signal Hill Site 2009, Valencia 2006.

EXPERIENCE

6,000 plus Phase I site assessments in CA, AL, AZ, AR, NV, NY and TN.

100's of Phase II and Phase III site investigations and closures in CA.

39 years as asbestos and environmental consultant and abatement contractor direct and subcontract. 20 of those years as owner of an Environmental Company, 19 as a General Engineering Contractor with Hazardous Certification and 3 of those years with related storm and irrigation water conservation related companies.

Professional cost estimation, third party verification of sampling activities, underground tank removal monitoring and property assessment consultant for soil and groundwater.

Coordinator of design and construction in two Los Angeles high rise office buildings for fire safety retrofit under the City of Los Angeles fire life safety ordinance.

Develop and Design of Affordable Housing, including site selection, negotiation, planning and permit process and funding sourcing.

MAJOR CONTRACTS

UC Santa Barbara (1979) - HVAC system cleaning of five-story Chemistry and Physical Sciences buildings on campus.

VA Medical Center LA Jolla (1980) - After-fire decontamination of Surgery Floor HVAC.

TRW (1983) - Bulk materials sampling for asbestos in 65-building facility, Redondo Beach, CA.

UC Chancellors Office, UC San Francisco Medical Center (1984) - Survey design, field work completion, report design, report completion for UC Chancellor's office's funding request to State Assembly funding for asbestos abatement and management - 103 buildings - hospital, classrooms, administrative offices.

California Hospital Medical Center (1983) - Contract and specification design and completion of asbestos abatement projects.

County of Los Angeles (1984) - Approval of specifications, third party monitoring of contractor during Building 5 Asbestos Abatement Project at Rancho Los Amigos Medical Center.

JMB Property Management (1985) - Coordination as part of Pacific Abatement Group with building management and Med Tox abatement and hygiene personnel on 3 stories of asbestos containment project in 25 story high rise office building, Century City, CA.

UC Riverside (1985) - Asbestos management and control in utility tunnels under campus.

Tishman Construction (1985) - Area containment for electrical work adjacent to occupied areas in asbestos affected Bank of America offices at ARCO Towers, Los Angeles, CA.

Equitable Real Estate Investment Management (1986) - Asbestos abatement and containment projects, including elevator lobby doors, full floor abatement and after-fire decontamination projects in former First Interstate Bank and Union Bank buildings, Los Angeles, CA.

Baxter Pharmaceutical (1988) - Building materials sampling for asbestos and reports for 14 buildings in seven Midwest States.

Fremont Indemnity (1991) - Independent owner's agent for fire protection citation response to LAFD and construction of tenant improvements for asbestos abatement and fire life safety rehabilitation of 11-story office building in midtown Los Angeles. Included removal of underground diesel tank.

Redlands Federal Savings (1990) - Phase I Environmental Assessments of raw land in Inland Empire and San Diego areas of Southern California.

SPS Technologies (1993) - "**Qualified Risk Assessment**"(QRA) for sale of existing 20-acre site in Costa Mesa, CA: Work involved review of commercial appraisals, Environmental Site Remediation work completed, further remediation cost proposals, interviews with responsible government agencies, interviews with banking authorities, preparation of report detailing current conditions and value of property less expected remediation costs, results of interviews with regulatory agencies and financial authorities, four scenarios under which the property might be sold and the anticipated financial return and liability concerns of each scenario.

Money Store Investment Corporation (from 1992 until sold) - Related - 400+ Phase I Environmental Assessments of commercial property as collateral for SBA backed commercial loans in California.

First Union/Wachovia - Successors to Money Store Investment Corporation, Then Wells Fargo
Coast Federal Savings (Former- early 1990's) - 300+ Phase I Environmental Assessments and Asbestos Inspections of residential apartment buildings, commercial shopping centers and other commercial buildings from San Diego to San Francisco and Sacramento to New York State.

Chevron Real Estate Services (1991) - Coordination and management of gasoline contaminated soil remediation project in Blythe, CA; work included shoring to 30 feet along the western perimeter of project to protect adjacent restaurant, removal and bio-remediation of 3,500 cubic feet of contaminated soil, removal of 5,000 gallons of contaminated water, placement of filter

over local groundwater, back filling of excavation with remediated soil.

Carlsberg Management Company (1989-1995) - Independent owner's agent for fire protection citation response to LAFD and construction of tenant improvements for asbestos abatement and fire life safety rehabilitation of 10-story office building in West Los Angeles.

Owner's representative: work included selection and coordination of architect, mechanical, electrical, fire sprinkler, asbestos abatement/containment and industrial hygiene contractors and interface with the City of Los Angeles Building, Electrical and Structural Departments and Inspectors over a five year period under occupied and vacant building conditions.

California Federal Bank (1993) - Phase I Environmental Assessments and Asbestos Inspections of commercial and residential buildings in Northern and Southern California.

Folger & Levin, Law Firm (1995) - "Environmental Risk Assessment" (ERA) for 3-acre parcel in West Los Angeles. Review of six environmental soil and groundwater studies, practical expansion of research and coordinated explanation of real environmental issues for use by commercial property appraiser.

State Farm Insurance Company (1995) - Asbestos expert for client negotiations.

Berger, Kahn, Shafton, Moss, Figler, Simon & Gladstone (1996/1997) - Asbestos expert witness.

Prestholt, Kleeger, Fidone & Villasenor (1996) - Asbestos expert witness.

S&S Commercial Environmental Services (1997 - Present) - Phase I Site Assessments and Miscellaneous Independent Project Management and General Engineering Contractor for soil and groundwater sampling and remediation leading to site closure letter from County and City Fire Departments, Health Departments and CA Regional Water Boards ranging from thousands to hundreds of thousands of dollars. Oil Well Re-abandonment.

Bank of America - Related - Phase I Environmental Assessments Southern California.

Wells Fargo Bank - Phase I Environmental Assessments and Asbestos Inspections in California for Standard and SBA backed RE property loans. (*Successor To Wachovia Bank - SBA Division*)

Chase Bank - Phase I Site Assessments

First Foundation Bank - Phase I Environmental Site Assessments & Phase I Reviews, Phase II Site Investigations. California and Nevada

Standard Life Insurance Company - Phase I Site Assessments

Metropolitan Life Insurance Company - Phase I Site Assessments

Textron Financial - Heritage Golf Group - 127 Acre Golf Course Santa Clarita - Phase I

Blue Green Preservation - Phase I and Phase II Site Assessments HUD Senior Housing California, Alabama, Tennessee, Arkansas

Miscellaneous Independent Cost Estimation for required remediation of contaminated sites with commercial and industrial property appraisers.

EDUCATION

B.S. Urban Environmental Management; Cal State University Dominguez Hills

J.D. Candidate Classes in Torts, Contracts, Criminal Law, Legal Writing; Western State University, Southern California College of Law

Major Emphasis - Tort Theory and the implications to modern environmental contamination and clean-up problems.

"Low Risk Closure Guidelines" - California Regional Water Quality Board - Los Angeles Region Seminar June 1996.

Miscellaneous Classes provided by State Agencies in past twenty years and job site discussion regarding water quality standards and remediation with Regulators for Closure.

California Storm Water Association (CASQA) - Member and participation as vendor representing OSORB as Absorb Concentrate & Eliminate (AC&E San Diego August 2012. Member and participation as vendor representing ASRE (Advanced Stormwater Recovery & Engineering Garden Grove September 2014.

LICENSES

California **A General Engineering Contractor , Hazardous Materials Certified**
California **B General Building Contractor**
California **C-2 Contractors License, Asbestos Certified**
California **C-57 Water Well Driller**
California **Real Estate Broker**
CA **Life & Health Agent (former)**

Current & Former

CERTIFICATIONS

Certified Asbestos Consultant (CAC, State of California
EPA/AHERA **Competent Person, Supervisor/ Management Planner/Project Designer**
Hazwhopper **48 Hour OSHA Certified Field Supervisor**
Certified Professional Estimator (CPE) Lead Abatement Supervisor

REGISTRATIONS

Registered Environmental Assessor (REA)
Registered Property Manager (RPM)

AFFILIATIONS

American Society of Professional Estimators (ASPE)
California Society of Real Estate Appraisers (CSOREA)
American Institute of Plant Engineers (**AIPE**)
California Society of Hospital Engineers (**CSHE**)
National Society of Power Engineers (**NSPE**)
Kiwanis International, Greater Anaheim, CA (**KIWANIS**)

PUBLICATIONS

Industrial Real Estate Association Fall 1997 Newsletter, "The Environmental Report, To Close or Not To Close", 1997

Home Trader Publications, Copyright 1994 - Residential properties for sale or trade. **American Numerous articles on asbestos in "Asbestos Issues", a nationally published magazine, and the "Los Angeles BOMA" magazine.**

SEMINAR SPEAKER

IRS (Internal Revenue Service), "Discounted Value of Asbestos and Environmentally Affected Property"

CATL (CA Assoc of Thrift and Loans), "The Affect of Asbestos and Environmental Discounts on Loans"

American Society of Professional Estimators - "The Design and Estimate of an Asbestos Abatement Project"

Los Angeles Board of Realtors, "Asbestos in Homes and Property"

(AIPE) American Institute of Plant Engineers, "Asbestos, History and Challenges"

(CSHE) California Society of Hospital Engineers, "Asbestos, History and Challenges"

(SCACEO)Southern California Association of Code Enforcement Officials "Single Room Occupancy Hotels, History and Modern Operations"

TRAINING CLASSES PRESENTED

8-hour Asbestos Awareness Class presented to:

- * City of LA Fire Safety Inspectors
- * Zurn Cosco Supervisors and Workers
- * Grinnell Fire Protection Supervisors and Workers

EDUCATION VIDEOS

Installation of Fire Sprinkler Hangers within asbestos affected environments, 1986
SROs, The Myth and Reality, 1991

DEVELOPMENT DESIGN

General Partner - 210-unit Single Room Occupancy (SRO residential project in Anaheim, CA.
General Partner - 55-unit Single Room Occupancy (SRO residential project in Santa Ana, CA.

EMPLOYMENT HISTORY AND OWNERSHIP

S & S Commercial Environmental Services, Inc., ASRE, Inc. AC&E, Inc., Enviroprop, Home Trader Realty, Inc., Equity Funding Mortgage, NATEC International, Inc., McClelland Management Services, National Abatement Corporation, Med-Tox Consultants, Pacific Abatement Group, Asbestos

12.14 Environmental Records Search (ERS) Report

RecCheck

The Standard for ASTM/AAI Radius Searches
(One Mile Environmental Records Search, Exceeds ASTM 1527/1528 and EPA All Appropriate Inquiry)

Report Results

REPORT RESULTS



Site Location:

330 Feet North Of Ne Corner Sierra Ave And Casa
Gr
Fontana, CA 92336
(N 34-9-32, W 117-26-7) NAD83

Client:

S&S Commercial Environmental Services, Inc.

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
SUMMARY OF OCCURRENCES	3
POTENTIAL AREAS OF CONCERN/CONTAMINATION SUMMARY	4
DATABASE OCCURRENCE SUMMARY	4
SITE LOCATION TOPOGRAPHIC MAP	12
SITE LOCATION MAP	13
1-MILE RADIUS STREET MAP W/OCCURRENCES (MAP1)	14
0.25-MILE RADIUS STREET MAP W/OCCURRENCES (MAP2)	15
1-MILE TOPOGRAPHIC MAP W/OCCURRENCES (MAP3)	16
AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP4)	17
SUMMARY OF AGENCY DIFFERENCES	18
MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP5)	19
POTENTIAL AREAS OF CONCERN/CONTAMINATION (MAP6)	20
US FISH & WILDLIFE SERVICE, CRITICAL HABITATS	21
LISTED OCCURRENCE DETAILS	22
RECORDS SOURCES SEARCHED	23
UN-MAPPABLE OCCURRENCES	117
DISCLAIMER, LIMITS AND LIABILITIES	118

EXECUTIVE SUMMARY

INFORMATION ON THE REQUESTED LOCATION

Site Address:	330 Feet North Of Ne Corner Sierra Ave And Casa Gr Fontana, CA 92336
Client Project Name/Number:	APN 023915122 2104691008
Coordinates:	N 34-9-32, W 117-26-7 (NAD 83) 34.158838, -117.435362
Date of Report	November 18, 2017
ERS Project Number:	2104691008
Subject Site Listed on the following lists:	Not Listed
Subject Site Listed as Map ID#:	N/A
USGS 7.5 Minute Quad Map:	Devore (2015-03-17)
Subject Site Located within a Potential Area of Concern:	No
Township, Section and Range:	Township: 01N Range: 05W Section: 20 Baseline: San Bernardino
Site Elevation: (feet above or below (-) mean sea level)	1754
Flood Zone: (FEMA Q3 Digital Data)	Panel: 06071C7920H, Effective Date: 8/28/2008 Zone X - Area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level.
Fire Insurance Map Coverage:	Coverage May Exist in Fontana. Years: 1926, 1929, 1938. Sources: ERS; Stanford Univ. ; California State Univ., Northridge, Stanford Univ. ;
Radon Information:	EPA Radon Zone: 2 (Predicted avg for county: 2 to 4 pCi/L)For zip code 92336: Number of tests per zip code: 3 Number of tests where radon is > 4 pCi/L: 0 Percentage of test where radon is > 4 pCi/L: 0.00% Other Information: Not Reported
Search Radius Expansion Size: (In Miles)	0

Soil Type: (USDA Soil Survey Geographic Database) (SSURGO)	Soboba gravelly loamy sand, 0 to 9 percent slopes Map Unit Type: Consociation Hydric: No Drainage Class: Excessively drained General Information: Sandy-skeletal, mixed, thermic Typic Xerofluvents
Zip Codes Searched for "Un-Mappable" Sites:	Not Researched
Occurrence Count:	1

SUMMARY OF OCCURRENCES

MAP ID	ID/SITE NAME	ADDRESS	DATABASE	STATUS	DISTANCE (MILES)	ELEV DIFF (FEET)
A1 Maps: 6	245 B.F. GOODRICH	3196 NORTH LOCUST RIALTO	NPL-R9-US	Currently on the Final NPL	0.97 E	N/A

POTENTIAL AREAS OF CONCERN/CONTAMINATION SUMMARY

DATABASE SEARCHED	SUBJECT SITE WITHIN POTENTIAL AREA OF CONCERN	AREAS FOUND WITHIN 1-MILE RADIUS
NPL-R9-US	No	1
MethaneLF-CA	No	0
LA-LF-CA	No	0
Military-Bases-US	No	0
SGV-Deep-Plumes-CA	No	0
SGV-Shallow-Plumes-Puente-Valley-CA	No	0
SGV-Shallow-Plumes-CA	No	0

DATABASE OCCURRENCE SUMMARY

HIGH RISK* OCCURRENCES IDENTIFIED IN REQUESTED SEARCH RADIUS		
DATABASE SEARCHED	DISTANCE SEARCHED (MILES)	HIGH RISK OCCURRENCES FOUND
CERCLIS-US	0.5	0
CorAct-Open-CA	0.5	0
County-LUST-Open-CA	0.5	0
County-SLIC-Open-CA	0.5	0
Hist-UST-Cleanup-CA	0.5	0
LUST-Open-CA	0.5	0
Military-Active-CA	1	0
NPL-US	1	0
Proposed-NPL-US	1	0
Response-CA	1	0
SAA-Agreements-US	1	0
School-Active-CA	0.5	0
SLIC-Open-CA	0.5	0
State-Response-Active-CA	1	0
Superfund-Active-CA	1	0
Tribal-LUST-Open-Reg9	0.5	0
VCP-Active-CA	0.5	0

* For the purposes of this report, "high risk" occurrences are those that have known contamination and have not received a "case closed" or "no further action" status from the agency that maintains the records.

ASTM/AAI STANDARD RECORD SOURCES SUMMARY

STANDARD ENVIRONMENTAL RECORD SOURCES	ASTM MIN. SEARCH DIST. / ERS SEARCH DIST. (MILES)	ERS DATABASE NAME	TOTAL LISTINGS	MAP ID #'S
Federal NPL site list	1.0 / 1.0	NPL-US	0	None Listed
		Proposed-NPL-US	0	None Listed
Federal Delisted NPL site list	0.5 / 1.0	Delisted-NPL-US	0	None Listed

Federal CERCLIS list	0.5 / 0.5	CERCLIS-US	0	None Listed
Federal CERCLIS NFRAP site list	0.5 / 0.5	CERCLIS-Archived-US	0	None Listed
Federal RCRA CORRACTS facilities list	1.0 / 1.0	RCRA-COR-US	0	None Listed
Federal RCRA non-CORRACTS TSD facilities list	0.5 / 0.5	RCRA-TSDF-US	0	None Listed
Federal RCRA generators list	Property and adjoining properties / 0.25	RCRA-CESQG-US	0	None Listed
		RCRA-LQG-US	0	None Listed
		RCRA-NON-US	0	None Listed
		RCRA-SQG-US	0	None Listed
Federal Inst/Eng control registries	Property Only / 0.25	Controls-RCRA-US	0	None Listed
		Controls-US	0	None Listed
		Hist-US-EC	0	None Listed
		Hist-US-IC	0	None Listed
		LIENS-US	0	None Listed
Federal ERNS list	Property Only / 0.0625	ERNS-US	0	None Listed
State and Tribal-Equivalent NPL	1.0 / 1.0	Response-CA	0	None Listed
		State-Response-Active-CA	0	None Listed
		State-Response-NFA-CA	0	None Listed
		State-Response-Other-CA	0	None Listed
State and Tribal-Equivalent CERCLIS	0.5 / 0.5	Superfund-Active-CA	0	None Listed
		Superfund-NFA-CA	0	None Listed
		Superfund-Other-CA	0	None Listed
State and Tribal landfill and/or solid waste disposal sites	0.5 / 0.5	County-SWF-CA	0	None Listed
		Debris-US	0	None Listed
		Hist-Dumps-US	0	None Listed
		Hist-SWF-CA	0	None Listed
		Land-Disposal-CA	0	None Listed
		SWIS-CA	0	None Listed
		SWLF-US	0	None Listed
		Tribal-ODI-US	0	None Listed
State and Tribal Leaking Storage Tank Lists	0.5 / 0.5	County-LUST-CA	0	None Listed
		County-LUST-Closed-CA	0	None Listed
		County-LUST-Open-CA	0	None Listed
		Hist-UST-Cleanup-CA	0	None Listed
		LUST-Closed-CA	0	None Listed
		LUST-Open-CA	0	None Listed
		Tribal-LUST-Closed-Reg9	0	None Listed

		Tribal-LUST-Open-Reg9	0	None Listed
State and Tribal Registered Storage Tank Lists	Property and adjoining properties / 0.25	AST-CA	0	None Listed
		AST-CRSP-CA	0	None Listed
		City-AST-CA	0	None Listed
		City-UST-CA	0	None Listed
		County-AST-CA	0	None Listed
		County-UST-CA	0	None Listed
		CRSP-CA	0	None Listed
		FEMA-UST-US	0	None Listed
		Hist-UST-CA	0	None Listed
		Tribal-UST-Reg9	0	None Listed
		UST-Abandoned-CA	0	None Listed
		UST-CA	0	None Listed
		UST-Closed-CA	0	None Listed
		USTComp-CA	0	None Listed
		UST-CRSP-CA	0	None Listed
UST-Priority-CA	0	None Listed		
UST-Proposed-CA	0	None Listed		
State and Tribal Inst/Eng Control Registries	Property Only / 0.5	Controls-CA	0	None Listed
		Deed-CA	0	None Listed
		Hist-Controls-CA	0	None Listed
		HWMP-Controls-CA	0	None Listed
		Liens-CA	0	None Listed
State and Tribal Voluntary Cleanup Sites	0.5 / 0.5	Eval-Hist-CA	0	None Listed
		Eval-Hist-NFA-CA	0	None Listed
		Military-Active-CA	0	None Listed
		Military-NFA-CA	0	None Listed
		Military-Other-CA	0	None Listed
		School-Active-CA	0	None Listed
		School-NFA-CA	0	None Listed
		School-Other-CA	0	None Listed
		Tribal-VCP-US	0	None Listed
		VCP-Active-CA	0	None Listed
		VCP-NFA-CA	0	None Listed
VCP-Other-CA	0	None Listed		
State and Tribal Brownfield Sites	0.5 / 0.5	BF-MOA-CA	0	None Listed
		BF-Tribal-US	0	None Listed

FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
BF-Tribal-US	0.5	0	0	0	0	-	0
BF-US	0.5	0	0	0	0	-	0
CERCLIS-Archived-US	0.5	0	0	0	0	-	0
CERCLIS-US	0.5	0	0	0	0	-	0

FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Controls-RCRA-US	0.5	0	0	0	0	-	0
Controls-US	0.5	0	0	0	0	-	0
Debris-US	0.5	0	0	0	0	-	0
Delisted-NPL-US	1	0	0	0	0	0	0
ERNS-US	0.0625	0	0	-	-	-	0
FEMA-UST-US	0.25	0	0	0	-	-	0
FTTS-ENF-US	0.25	0	0	0	-	-	0
Hist-Dumps-US	0.5	0	0	0	0	-	0
Hist-US-EC	0.5	0	0	0	0	-	0
Hist-US-IC	0.5	0	0	0	0	-	0
HMIS-US	0.0625	0	0	-	-	-	0
LIENS-US	0.0625	0	0	-	-	-	0
NPL-US	1	0	0	0	0	0	0
PADS-US	0.0625	0	0	-	-	-	0
PCB-US	0.25	0	0	0	-	-	0
Proposed-NPL-US	1	0	0	0	0	0	0
RCRA-CESQG-US	0.25	0	0	0	-	-	0
RCRA-COR-US	1	0	0	0	0	0	0
RCRA-LQG-US	0.25	0	0	0	-	-	0
RCRA-NON-US	0.25	0	0	0	-	-	0
RCRA-SQG-US	0.25	0	0	0	-	-	0
RCRA-TSDF-US	0.5	0	0	0	0	-	0
SAA-Agreements-US	1	0	0	0	0	0	0
SWLF-US	0.5	0	0	0	0	-	0
Tribal-LUST-Closed-Reg9	0.5	0	0	0	0	-	0
Tribal-LUST-Open-Reg9	0.5	0	0	0	0	-	0
Tribal-ODI-US	0.5	0	0	0	0	-	0
Tribal-UST-Reg9	0.25	0	0	0	-	-	0
Tribal-VCP-US	0.5	0	0	0	0	-	0

STATE ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
AST-CA	0.25	0	0	0	-	-	0
AST-CRSP-CA	0.25	0	0	0	-	-	0
BF-MOA-CA	0.5	0	0	0	0	-	0
BZ-HazWaste-CA	0.5	0	0	0	0	-	0
CERS-CA	0.25	0	0	0	-	-	0
CHMIRS-CA	0.0625	0	0	-	-	-	0
City-AST-CA	0.25	0	0	0	-	-	0
City-CUPA-CA	0.25	0	0	0	-	-	0
City-Others-CA	0.25	0	0	0	-	-	0
City-UST-CA	0.25	0	0	0	-	-	0
Controls-CA	0.5	0	0	0	0	-	0
CorAct-Closed-CA	0.5	0	0	0	0	-	0
CorAct-Open-CA	0.5	0	0	0	0	-	0
CORTESE-CA	0.25	0	0	0	-	-	0
County-AST-CA	0.25	0	0	0	-	-	0
County-Hist-CA	0.25	0	0	0	-	-	0
County-LUST-CA	0.5	0	0	0	0	-	0
County-LUST-Closed-CA	0.5	0	0	0	0	-	0
County-LUST-Open-CA	0.5	0	0	0	0	-	0
County-Others-CA	0.25	0	0	0	-	-	0

STATE ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
County-SLIC-Closed-CA	0.25	0	0	0	-	-	0
County-SLIC-Open-CA	0.5	0	0	0	0	-	0
County-SML-CA	0.5	0	0	0	0	-	0
County-SWF-CA	0.5	0	0	0	0	-	0
County-UST-CA	0.25	0	0	0	-	-	0
CRSP-CA	0.25	0	0	0	-	-	0
CUPA-CA	0.25	0	0	0	-	-	0
Deed-CA	0.5	0	0	0	0	-	0
ENF-CA	0.25	0	0	0	-	-	0
ENF-SMARTS-CA	0.25	0	0	0	-	-	0
ENF-Wastewater-CA	0.25	0	0	0	-	-	0
Eval-Hist-CA	0.5	0	0	0	0	-	0
Eval-Hist-NFA-CA	0.5	0	0	0	0	-	0
HazWaste-CA	0.25	0	0	0	-	-	0
Hist-Controls-CA	0.5	0	0	0	0	-	0
Hist-Cort-CA	0.25	0	0	0	-	-	0
HIST-R4-CA	0.25	0	0	0	-	-	0
HIST-SLIC-CV-CLOSED-CA	0.5	0	0	0	0	-	0
HIST-SLIC-CV-OPEN-CA	0.5	0	0	0	0	-	0
Hist-SWF-CA	0.5	0	0	0	0	-	0
Hist-UST-CA	0.25	0	0	0	-	-	0
Hist-UST-Cleanup-CA	0.5	0	0	0	0	-	0
Hist-WIP-Active-CA	0.5	0	0	0	0	-	0
Hist-WIP-Backlog-CA	0.5	0	0	0	0	-	0
Hist-WIP-Historical-CA	0.5	0	0	0	0	-	0
HWIS-CA	0.0625	0	0	-	-	-	0
HWMP-Controls-CA	0.5	0	0	0	0	-	0
ICE-CA	0.25	0	0	0	-	-	0
Land-Disposal-CA	0.5	0	0	0	0	-	0
Liens-CA	0.0625	0	0	-	-	-	0
LUST-Closed-CA	0.5	0	0	0	0	-	0
LUST-Open-CA	0.5	0	0	0	0	-	0
Manifest2-RI	0.0625	0	0	-	-	-	0
Military-Active-CA	1	0	0	0	0	0	0
Military-NFA-CA	0.5	0	0	0	0	-	0
Military-Other-CA	1	0	0	0	0	0	0
PR-MOA-CA	0.25	0	0	0	-	-	0
Response-CA	1	0	0	0	0	0	0
School-Active-CA	0.5	0	0	0	0	-	0
School-NFA-CA	0.5	0	0	0	0	-	0
School-Other-CA	0.5	0	0	0	0	-	0
SLIC-Closed-CA	0.5	0	0	0	0	-	0
SLIC-Open-CA	0.5	0	0	0	0	-	0
SML-CA	0.5	0	0	0	0	-	0
State-Response-Active-CA	1	0	0	0	0	0	0
State-Response-NFA-CA	0.5	0	0	0	0	-	0
State-Response-Other-CA	0.5	0	0	0	0	-	0
Superfund-Active-CA	1	0	0	0	0	0	0
Superfund-NFA-CA	1	0	0	0	0	0	0
Superfund-Other-CA	1	0	0	0	0	0	0
SWIS-CA	0.5	0	0	0	0	-	0
SWRCY-CA	0.5	0	0	0	0	-	0
UST-Abandoned-CA	0.25	0	0	0	-	-	0
UST-CA	0.25	0	0	0	-	-	0
UST-Closed-CA	0.25	0	0	0	-	-	0

STATE ASTM/AAI DATABASES

DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
USTComp-CA	0.25	0	0	0	-	-	0
UST-CRSP-CA	0.25	0	0	0	-	-	0
UST-Priority-CA	0.5	0	0	0	0	-	0
UST-Proposed-CA	0.25	0	0	0	-	-	0
VCP-Active-CA	0.5	0	0	0	0	-	0
VCP-NFA-CA	0.5	0	0	0	0	-	0
VCP-Other-CA	0.5	0	0	0	0	-	0

SUPPLEMENTAL DATABASES

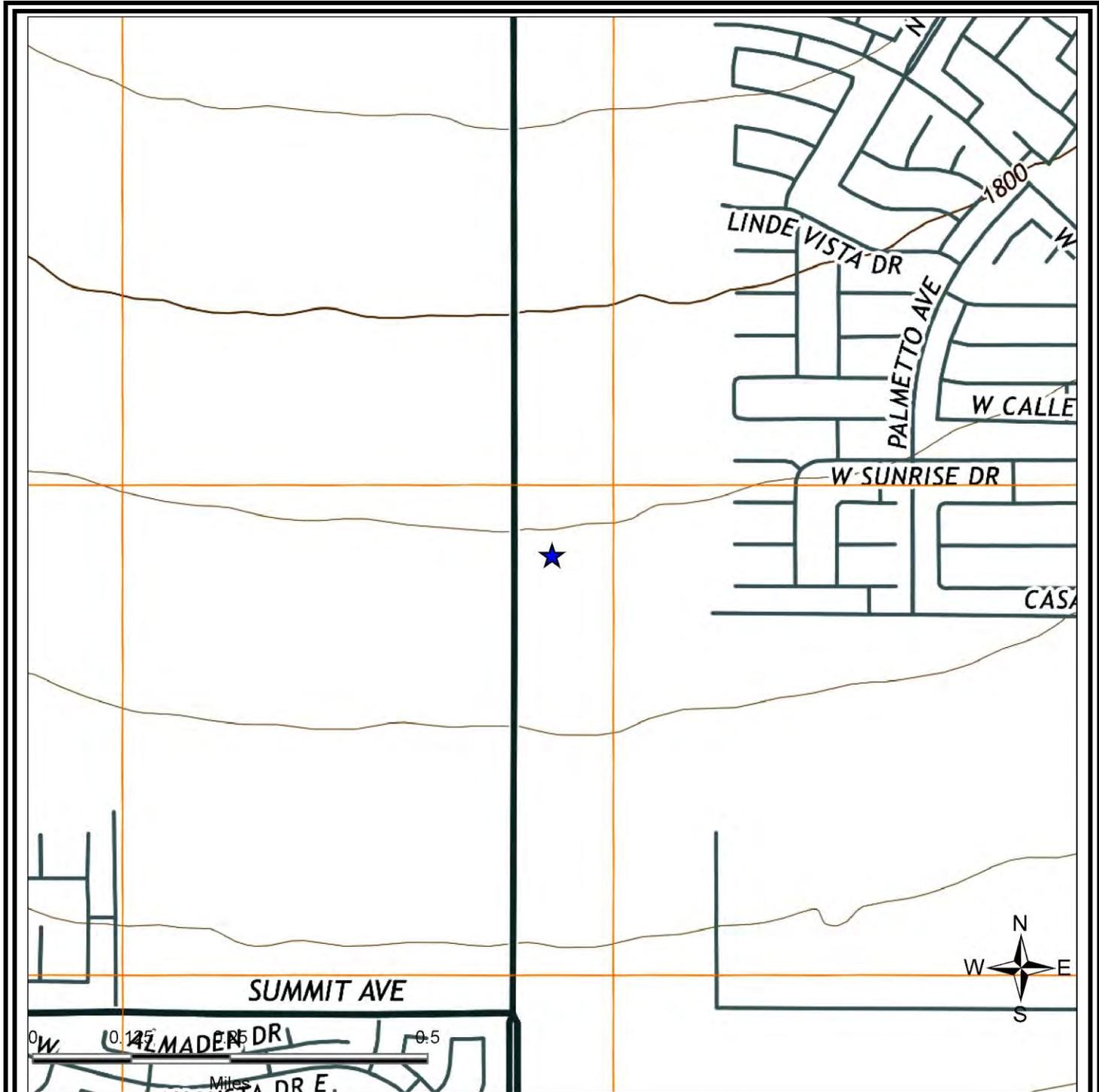
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Air-CA	0.25	0	0	0	-	-	0
AIR-DIST-CA	0.25	0	0	0	-	-	0
BioFuel-US	0.25	0	0	0	-	-	0
CDL-CA	0.0625	0	0	-	-	-	0
CDL-US	0.0625	0	0	-	-	-	0
CHWF-CA	0.5	0	0	0	0	-	0
Cleaners-CA	0.25	0	0	0	-	-	0
Coal-Ash-Dams-US	0.5	0	0	0	0	-	0
County-BI-CA	0.25	0	0	0	-	-	0
Dams-CA	0.25	0	0	0	-	-	0
DPR-CA	0.25	0	0	0	-	-	0
DryCleaners-CA	0.25	0	0	0	-	-	0
EGRID-US	0.5	0	0	0	0	-	0
EPA-Watch-List-US	0.25	0	0	0	-	-	0
FA-HW-CA	0.0625	0	0	-	-	-	0
FA-HW-US	0.0625	0	0	-	-	-	0
FA-SWF-CA	0.0625	0	0	-	-	-	0
FRS-US	0.0625	0	0	-	-	-	0
FTTS-INSP-US	0.0625	0	0	-	-	-	0
FUDS-US	1	0	0	0	0	0	0
FUSRAP-US	0.25	0	0	0	-	-	0
Haulers-CA	0.0625	0	0	-	-	-	0
Hist-AFS2-US	0.25	0	0	0	-	-	0
Hist-AFS-US	0.25	0	0	0	-	-	0
Hist-AST-CA	0.25	0	0	0	-	-	0
Hist-AWS-CA	0.25	0	0	0	-	-	0
Hist-CA	0.0625	0	0	-	-	-	0
Hist-CalFID-CA	0.25	0	0	0	-	-	0
Hist-CALSITES-CA	0.25	0	0	0	-	-	0
Hist-CERCLIS-NFRAP-US	0.25	0	0	0	-	-	0
Hist-CERCLIS-US	0.25	0	0	0	-	-	0
Hist-City-UST-CA	0.25	0	0	0	-	-	0
Hist-Deed-CA	0.25	0	0	0	-	-	0
Hist-DTG-CA	0.25	0	0	0	-	-	0
Hist-ERNS-US	0.0625	0	0	-	-	-	0
Hist-FIFRA-US	0.25	0	0	0	-	-	0
Hist-FINDS-US	0.0625	0	0	-	-	-	0
Hist-HWS-CA	0.25	0	0	0	-	-	0
Hist-LUSTIS-CA	0.25	0	0	0	-	-	0
HIST-MLTS-US	0.25	0	0	0	-	-	0
HIST-MTBE-CA	0.25	0	0	0	-	-	0
Hist-NPL-US	0.25	0	0	0	-	-	0

SUPPLEMENTAL DATABASES

DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Hist-Orange-County-LF-CA	0.25	0	0	0	-	-	0
Historical-CA	0.5	0	0	0	0	-	0
Hist-Prop65-CA	0.25	0	0	0	-	-	0
Hist-RCRIS-US	0.25	0	0	0	-	-	0
Hist-Regional-LUST-CA	0.25	0	0	0	-	-	0
Hist-Regional-Other-CA	0.25	0	0	0	-	-	0
Hist-Regional-SLIC-CA	0.25	0	0	0	-	-	0
Hist-Regional-Spills-CA	0.25	0	0	0	-	-	0
Hist-Regional-SWLF-CA	0.25	0	0	0	-	-	0
Hist-Regional-UST-CA	0.25	0	0	0	-	-	0
Hist-SCL-CA	0.25	0	0	0	-	-	0
Hist-SWIS-CA	0.25	0	0	0	-	-	0
Hist-ToxicPits-CA	0.25	0	0	0	-	-	0
Hist-TRIS-US	0.25	0	0	0	-	-	0
Hist-US	0.0625	0	0	-	-	-	0
Hist-USGS-WaterWells-CA	0.0625	0	0	-	-	-	0
Hist-USTReg-CA	0.25	0	0	0	-	-	0
Hist-WaterWells-US	0.0625	0	0	-	-	-	0
Hist-WMUDS-CA	0.25	0	0	0	-	-	0
HWT-CA	0.25	0	0	0	-	-	0
ICIS-Air-US	0.0625	0	0	-	-	-	0
ICIS-FEC-US	0.0625	0	0	-	-	-	0
ICIS-NPDES-US	0.0625	0	0	-	-	-	0
LA-Waste-Haulers-CA	0.0625	0	0	-	-	-	0
Lead-Smelter-2-US	0.25	0	0	0	-	-	0
Lead-US	0.25	0	0	0	-	-	0
LMOP-US	0.5	0	0	0	0	-	0
Mines2-CA	0.0625	0	0	-	-	-	0
Mines-CA	0.0625	0	0	-	-	-	0
Mines-CDMG-CA	0.0625	0	0	-	-	-	0
MINES-US	0.0625	0	0	-	-	-	0
MLTS-US	0.0625	0	0	-	-	-	0
Mortgage-CA	0.25	0	0	0	-	-	0
MRDS-US	0.25	0	0	0	-	-	0
MWMP-CA	0.25	0	0	0	-	-	0
NEI-LF-CA	0.25	0	0	0	-	-	0
NPDES-CA	0.0625	0	0	-	-	-	0
NPDES-SW-CA	0.0625	0	0	-	-	-	0
OGM-CA	0.0625	0	0	-	-	-	0
OGW-CA	0.0625	0	0	-	-	-	0
OSCF-CA	0.5	0	0	0	0	-	0
PCS-US	0.25	0	0	0	-	-	0
Perch1-CA	0.25	0	0	0	-	-	0
Perch2-CA	0.25	0	0	0	-	-	0
RADINFO-US	0.0625	0	0	-	-	-	0
RFG-Lab-US	0.25	0	0	0	-	-	0
RMP-US	0.0625	0	0	-	-	-	0
ROD-US	0.5	0	0	0	0	-	0
SDWIS-US	0.25	0	0	0	-	-	0
Spills-SSO-CA	0.25	0	0	0	-	-	0
SSTS-US	0.0625	0	0	-	-	-	0
TierPer-CA	0.25	0	0	0	-	-	0
TOMS-CA	0.0625	0	0	-	-	-	0
Tribal-Air-US	0.25	0	0	0	-	-	0
TRIS2000-US	0.0625	0	0	-	-	-	0

SUPPLEMENTAL DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
TRIS2010-US	0.0625	0	0	-	-	-	0
TRIS80-US	0.0625	0	0	-	-	-	0
TRIS90-US	0.0625	0	0	-	-	-	0
TSCA-US	0.0625	0	0	-	-	-	0
UIC2-CA	0.0625	0	0	-	-	-	0
UIC-CA	0.0625	0	0	-	-	-	0
UMTRA-US	0.0625	0	0	-	-	-	0
USGS-Waterwells-US	0.0625	0	0	-	-	-	0
Vapor-Intrusions-US	0.5	0	0	0	0	-	0
WDR-CA	0.25	0	0	0	-	-	0
Wells-CA	0.0625	0	0	-	-	-	0

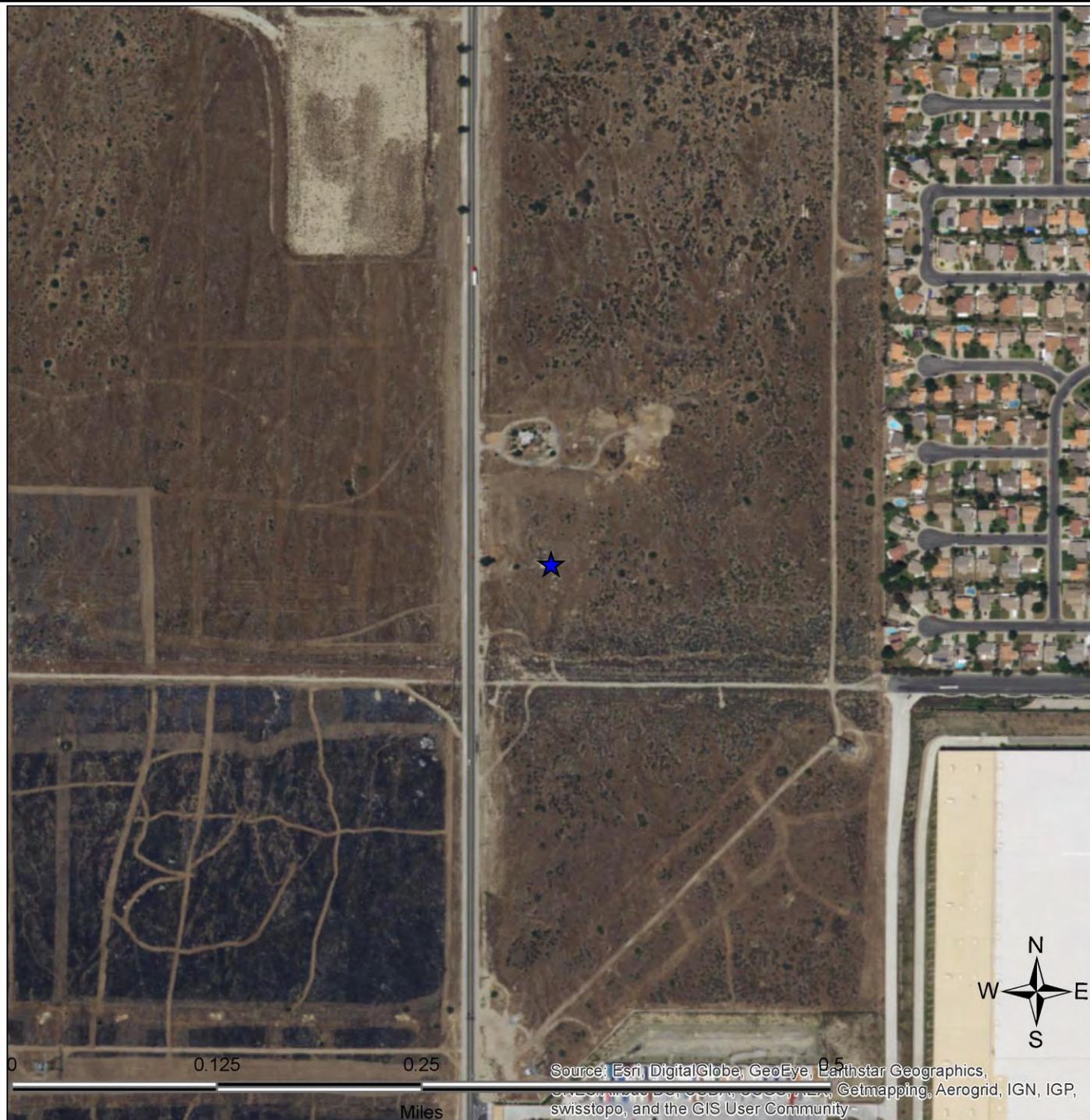
PROPRIETARY HISTORIC DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Hist-Agriculture	0.0625	0	0	-	-	-	0
Hist-Auto Dealers	0.0625	0	0	-	-	-	0
Hist-Auto Repair	0.25	0	0	0	-	-	0
Hist-Chemical Manufacturing	0.0625	0	0	-	-	-	0
Hist-Chemical-Storage	0.0625	0	0	-	-	-	0
Hist-Cleaners	0.25	0	0	0	-	-	0
Hist-Convenience	0.0625	0	0	-	-	-	0
Hist-Disposal-Recycle	0.0625	0	0	-	-	-	0
Hist-Food-Processors	0.0625	0	0	-	-	-	0
Hist-Gun-Ranges	0.0625	0	0	-	-	-	0
Hist-Machine Shop	0.0625	0	0	-	-	-	0
Hist-Manufacturing	0.0625	0	0	-	-	-	0
Hist-Metal Plating	0.0625	0	0	-	-	-	0
Hist-Mining	0.0625	0	0	-	-	-	0
Hist-Mortuaries	0.0625	0	0	-	-	-	0
Hist-Oil-Gas	0.0625	0	0	-	-	-	0
Hist-OilGas-Refiners	0.0625	0	0	-	-	-	0
Hist-Other	0.0625	0	0	-	-	-	0
Hist-Paint-Stores	0.0625	0	0	-	-	-	0
Hist-Petroleum	0.0625	0	0	-	-	-	0
Hist-Post-Offices	0.0625	0	0	-	-	-	0
Hist-Printers	0.0625	0	0	-	-	-	0
Hist-Rental	0.0625	0	0	-	-	-	0
Hist-RV-Dealers	0.0625	0	0	-	-	-	0
Hist-Salvage	0.0625	0	0	-	-	-	0
Hist-Service Stations	0.25	0	0	0	-	-	0
Hist-Steel-Metals	0.0625	0	0	-	-	-	0
Hist-Textile	0.0625	0	0	-	-	-	0
Hist-Transportation	0.0625	0	0	-	-	-	0
Hist-Trucking	0.0625	0	0	-	-	-	0
Hist-Vehicle-Parts	0.0625	0	0	-	-	-	0
Hist-Vehicle-Washing	0.0625	0	0	-	-	-	0



SITE LOCATION TOPOGRAPHIC MAP

U.S. Geological Survey. Devore (2015-03-17) Quadrangle, 7.5 Minute Series

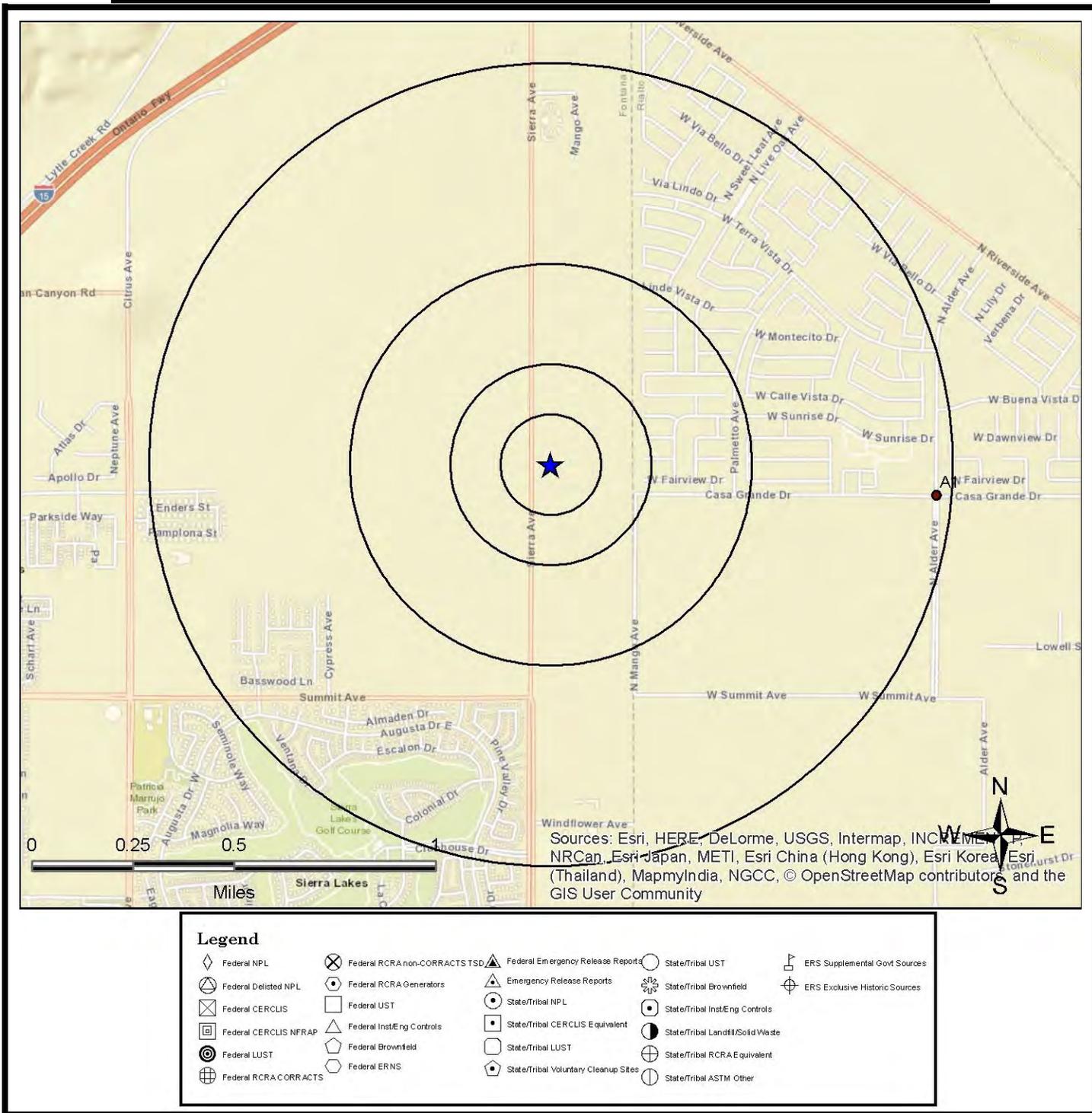
S&S Commercial Environmental Services, Inc.	330 Feet North Of Ne Corner Sierra Ave And Casa Gr Fontana, CA 92336	FIGURE: 1 JOB: 2104691008 DATE: 11/18/2017
---	--	--



SITE LOCATION MAP

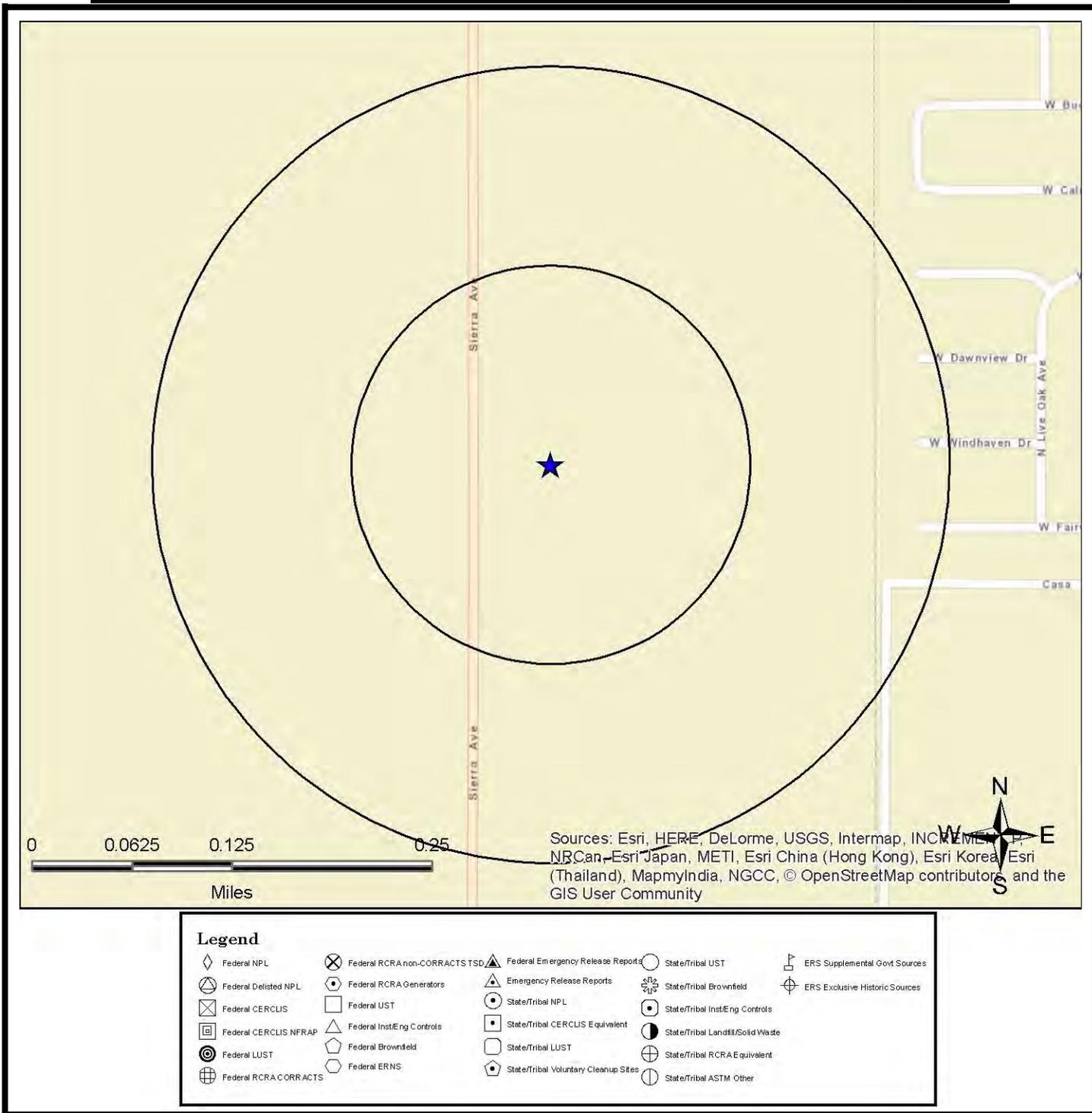
<p>S&S Commercial Environmental Services, Inc.</p>	<p>330 Feet North Of Ne Corner Sierra Ave And Casa Gr Fontana, CA 92336</p>	<p>FIGURE: 2 JOB: 2104691008 DATE: 11/18/2017</p>
--	---	---

1-MILE RADIUS STREET MAP W/OCCURRENCES (MAP1)



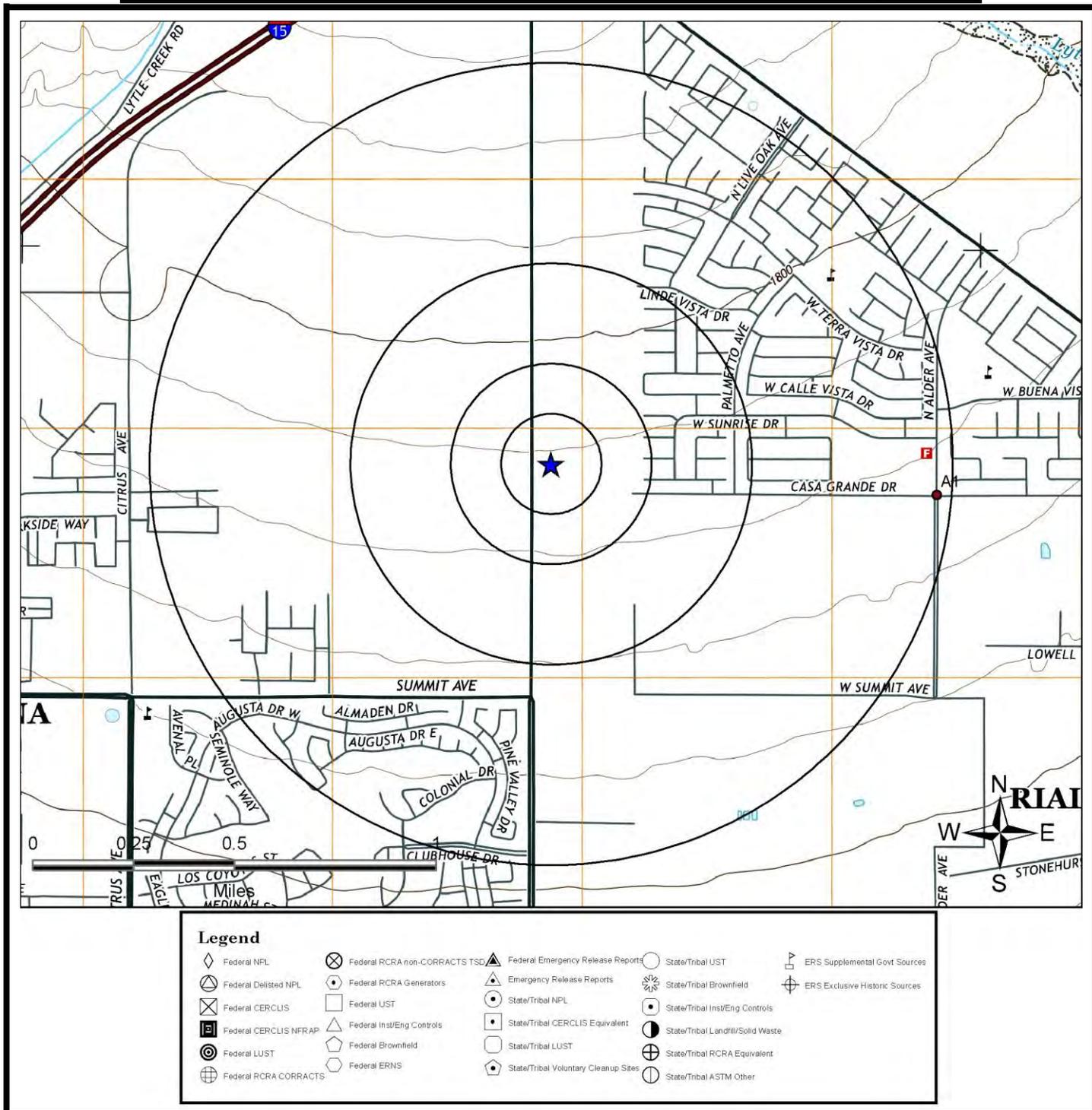
All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. **Occurrences are shown in three colors** to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

0.25-MILE RADIUS STREET MAP W/OCCURRENCES (MAP2)



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. **Occurrences are shown in three colors** to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

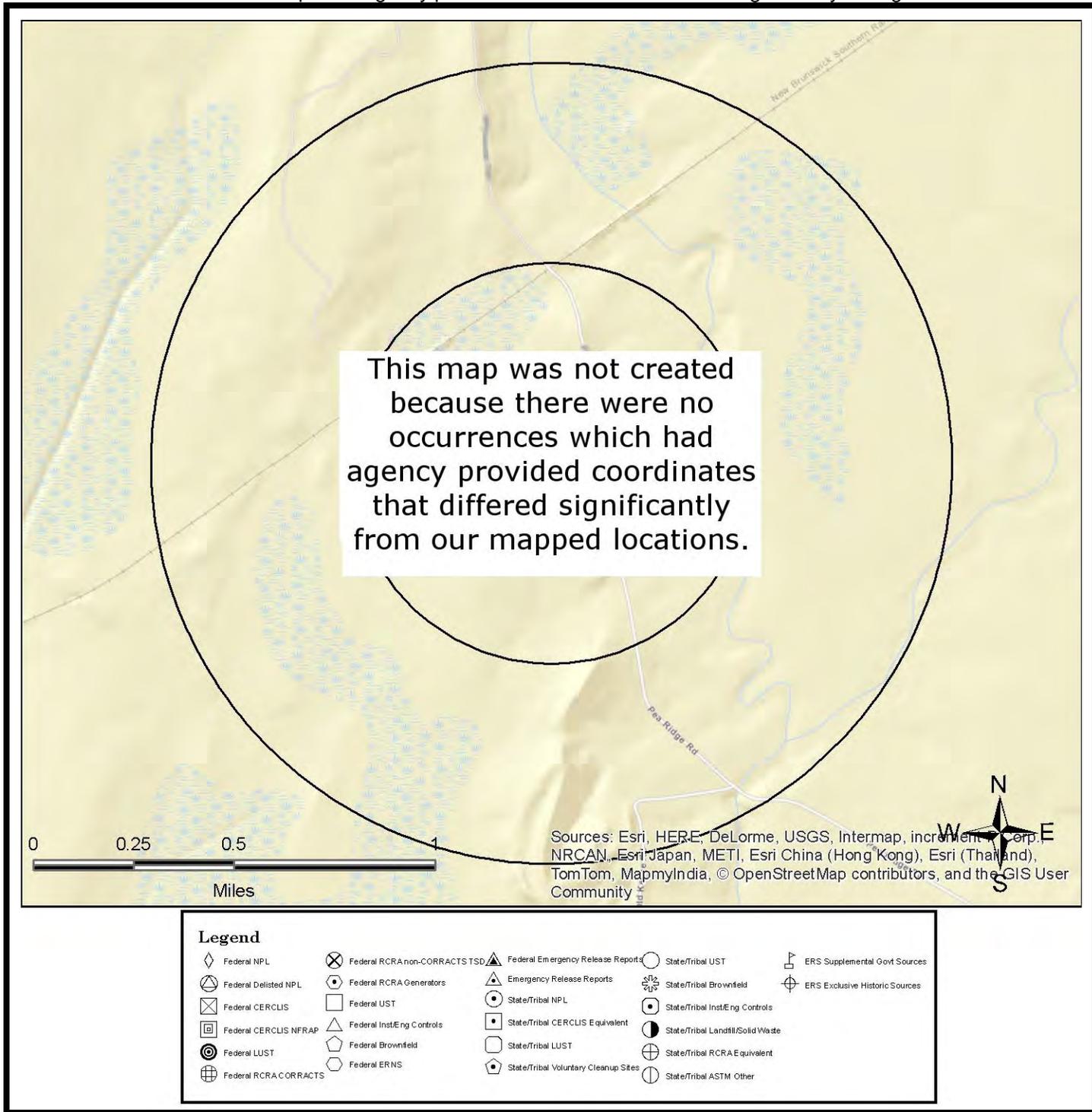
1-MILE TOPOGRAPHIC MAP W/OCCURRENCES (MAP3)



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. **Occurrences are shown in three colors** to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP4)

Note: Occurrences on this map have agency provided coordinates which differ significantly from geocoded locations.



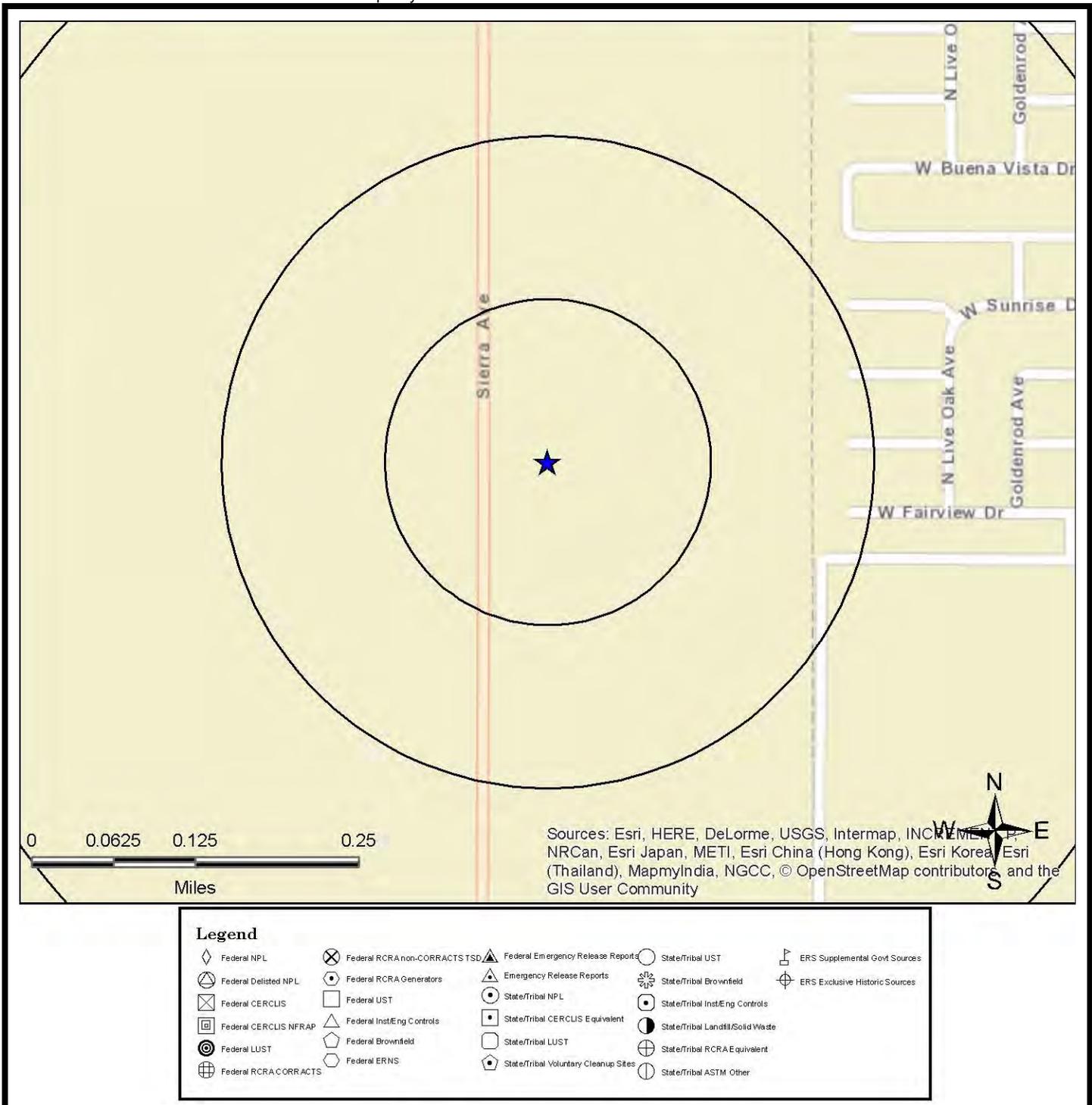
This "AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP 4)" is fully protected against reproduction in any way, shape or form by ERS Environmental Record Search. ALL applicable laws, copyrights, pending copyrights, trademarks, and any and all applicable Federal and State laws apply at all times. These protections include the concept, procedures, processes, layout, vision, color scheme, mapping layout, legends, data, any and all verbiage, and the entire concept.

SUMMARY OF AGENCY DIFFERENCES

MAP ID	ID / SITE NAME	ADDRESS / DATABASE	AGENCY COORDINATES	DISTANCE (MILES)	DIRECTION
N/A	No occurrences were identified where the agency provided coordinates that differed significantly from our mapped locations.				

MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP5)

Note: Occurrences on this map are reported in Air Quality databases. Potential air plumes are drawn in the direction of the prevailing wind.
No air quality occurrences were identified in the search raddius



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency/source. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Potential air dispersion plumes are depicted to graphically show the direction contaminants may travel based on prevailing wind data and provide a visual screening tool only. Actual direction will vary especially by season. Depending on the actual contaminate, amount released, and other variables, the distance from the source the contaminate may travel can and will vary. Interpretation and review of all the actual relevant data by an environmental professional is recommended before making any decisions, conclusions or otherwise based on the map depictions, air data, and potential air dispersion plumes.

This "MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP 5)" is fully protected against reproduction in any way, shape or form by ERS Environmental Record Search. ALL applicable laws, copyrights, pending copyrights, trademarks, and any and all applicable Federal and State laws apply at all times. These protections include the concept, procedures, processes, layout, vision, color scheme, mapping layout, legends, data, any and all verbiage, and the entire concept.

US FISH & WILDLIFE SERVICE, CRITICAL HABITATS



Legend

Endangered
 Resolved Taxon
 Species of Concern
 Threatened

All plotted polygons represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc.

LISTED OCCURRENCE DETAILS

DATABASE	STATUS	DISTANCE	ELEVATION	MAP ID
NPL-R9-US	Currently on the Final NPL	0.97 miles E	N/A	A1
SITE NAME			MAPS	ID
B.F. GOODRICH			6	245
ADDRESS			CITY	ZIP
3196 NORTH LOCUST			RIALTO	
DETAILS				
<p>Site URL: http://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0905945 NPL Status: Currently on the Final NPL Cerclis ID: CAN000905945 NPL Name: B.F. GOODRICH SubArea Name: Not Reported Boundary Type: Site Boundary Federal Facility Status: Private Site COMMENTS: Not Reported COUNTY: SAN BERNARDINO SOURCE: GIS CENTER Category Code: MP Category Code Description: Manufacturing - Processing - Maintenance Site sub-category code: OP Site-sub category description: Ordnance Production Human Exposure Status: Current Human Exposure Controlled Site Status: Design Underway EIS Human: HEUC</p>				

RECORDS SOURCES SEARCHED

Air-CA

Air Permits with Emissions

Category: ERS Supplemental Govt Sources

Description: This database contains permitted facilities that report to the ARB by the different Air Quality Districts.

Agency: California Air Resources Board

Phone Number: 9163222990

Date last updated: 12/20/2016

Date last checked: 12/2/2016

Distance searched: 0.25 miles

Sites:

None Found

AIR-DIST-CA

Air Pollution Control District

Category: ERS Supplemental Govt Sources

Description: This database contains air permitted facilities as reported by various Air Quality and Air Pollution Control Districts in California.

Antelope Valley AQMD: (661) 723-8070

Butte AQMD: (530) 332-9400

Mariposa County APCD: (209) 966-2220

North Coast Unified AQMD: (707) 443-3093

Placer APCD: (530) 745-2330

Sacramento AQMD: (916) 874-4800

San Diego County APCD: (858) 586-2600

Santa Barbara APCD: (805) 961-8800

South Coast AQMD: (909) 396-2000

Agency: Local District Agencies

Phone Number: 7146698096

Date last updated: 10/20/2017

Date last checked: 9/27/2017

Distance searched: 0.25 miles

Sites:

None Found

AST-CA

Aboveground Storage Tanks

Category: State/Tribal UST

Description: This database includes aboveground storage tanks previously maintained by the California EPA. The data is historic as AST's are now tracked by local county offices.

Agency: California Environmental Protection Agency

Phone Number: 9163232514
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.25 miles
Sites:
None Found

AST-CRSP-CA

Aboveground Storage Tanks

Category: State/Tribal UST

Description: Aboveground Storage Tanks listed on the CalEPA Regulated Site Portal. The portal is a website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. For information on a particular site, contact the appropriate agency:

California Environmental Reporting System (CERS): cers@calepa.ca.gov

California Integrated Water Quality System (CIWQS): 866-79-CIWQS

EnviroStor Cleanup/Haz Waste: 877-786-9427

GeoTracker: 866-480-1028

Toxics Release Inventory (TRI): 800-424-9346

Agency: Cal EPA

Phone Number: 9164455049

Date last updated: 11/8/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

BF-MOA-CA

Brownfield MOA Sites (aka Considered Brownfield Sites, SWRCB MOA, Brownfield Memorandum of Agreement)

Category: State/Tribal Brownfield

Description: In order to improve coordination of oversight activities at brownfields sites in California, DTSC, the Water Board, and the RWQCBs agreed to a Brownfield Memorandum of Agreement (MOA). The MOA limits oversight of a brownfields site to one agency, establishes procedures and guidelines for identifying the lead agency, calls for a single uniform site assessment procedure, requires all cleanups to address the requirements of the agencies, defines roles and responsibilities, provides for ample opportunity for public involvement, commits agencies to review timeframes, and commits agencies to coordinate and communicate on brownfields issues. This database contains facilities that fall under the MOA as reported by the State Water Resource Controls Board.

Agency: State Water Resource Controls Board

Phone Number: 9163415455

Date last updated: 11/1/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

BF-Tribal-US

Tribal Brownfields

Category: Federal Brownfield

Description: The EPA's Brownfields Program is designed to empower states, communities, and other stakeholders in economic redevelopment to work together in a timely manner to prevent, assess, safely clean up, and sustainably reuse brownfields. A brownfield is a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. This database contains a listing of Brownfields on Native American Land identified by the United States Environmental Protection Agency.

Agency: United States Environmental Protection Agency

Phone Number: 2025662777

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

BF-US

Brownfields Sites

Category: Federal Brownfields

Description: Brownfields are properties that may have hazardous substances, pollutants or contaminants present. EPA's Brownfields Program provides grants and technical assistance to communities, states, tribes and others to assess, safely clean up and sustainably reuse these contaminated properties. This database contains listings of Brownfields sites listed under the "Cleanups in My Community" program maintained by EPA.

Agency: United States Environmental Protection Agency

Phone Number: 2025662777

Date last updated: 9/13/2017

Date last checked: 8/24/2017

Distance searched: 0.5 miles

Sites:

None Found

BioFuel-US

Bio Diesel Fuel

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of EPA Fuels Programs facilities.

Agency: United States Environmental Protection Agency

Phone Number: 2023439303

Date last updated: 1/13/2017

Date last checked: 1/6/2017

Distance searched: 0.25 miles

Sites:
None Found

BZ-HazWaste-CA

Border Zone or Hazardous Waste Property

Category: State/Tribal ASTM Other

Description: This database Identifies properties that went through the Border Zone Property or Hazardous Waste Property process of evaluation as reported by California Department of Toxic and Substance Control. Potential Border Zone properties are located within 2,000 feet of a significant disposal of hazardous waste; Hazardous Waste Property facilities/sites have a significant disposal of hazardous waste.

Agency: California Department of Toxic Substances Control.

Phone Number: 8007286942

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:
None Found

CDL-CA

Clandestine Drug Labs

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of Clandestine Drug Lab locations. This listing includes active and inactive cases, as well as, labs that need maintenance.

Agency: California Department of Toxic Substances Control

Phone Number: 9162556572

Date last updated: 8/24/2017

Date last checked: 8/17/2017

Distance searched: 0.063 miles

Sites:
None Found

CDL-US

National Clandestine Drug Lab Register

Category: ERS Supplemental Govt Sources

Description: National Clandestine Drug Lab Register. This database contains a listing of 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.

Agency: Unites States Drug Enforcement Administration

Phone Number: 2023071000

Date last updated: 1/16/2017

Date last checked: 1/9/2017

Distance searched: 0.063 miles

Sites:

None Found

CERCLIS-Archived-US

CERCLIS sites that have been archived

Category: Federal CERCLIS NFRAP

Description: The Superfund Enterprise Management System (SEMS). The reports produced by SEMS contain information on the assessment and remediation of current and archived hazardous waste sites. The archived designation means that to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates that this decision was not appropriate or other considerations require a recommendation for listing at a later time. Information provided to the previous CERCLIS Legacy System has been added to the details of the sites.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/13/2017

Date last checked: 8/28/2017

Distance searched: 0.5 miles

Sites:

None Found

CERCLIS-US

Comprehensive Environmental Response, Compensation, and Liability Information System

Category: Federal CERCLIS

Description: The Superfund Enterprise Management System (SEMS). The reports produced by SEMS contain information on the assessment and remediation of current hazardous waste sites. Information provided to the previous CERCLIS Legal System has been added to the details of the sites.

Agency: ``

Phone Number: 8004249346

Date last updated: 9/13/2017

Date last checked: 8/28/2017

Distance searched: 0.5 miles

Sites:

None Found

CERS-CA

California Environmental Reporting System (CERS)

Category: State/Tribal ASTM Other

Description: The California Environmental Reporting System (CERS) is a statewide web-based system to support California Unified Program Agencies (CUPAs) and Participating Agencies (PAs) in electronically collecting and reporting various hazardous materials-related data as mandated by the California Health and Safety Code and new 2008 legislation (AB 2286). Under oversight by Cal/EPA, CUPAs implement Unified Program mandates that streamline and provide consistent regulatory activities. Cal/EPA does not provide phone support. Your primary contact should always be your CUPA or PA. The database includes the following counties:

Amador
Calaveras
Contra Costa
Fresno
Glenn
Humboldt
Los Angeles
Los Angeles – Vernon City
Los Angeles – Torrance City
Los Angeles – Santa Fe Springs
Madera
Mendocino
Mono
Nevada (Agency no longer provides update as of Aug 2016)
Orange (Agency no longer provides update as of March 2017)
San Bernardino
Santa Clara
Santa Cruz
San Francisco
San Luis Obispo
Santa Clara
Solano
Sonoma
Sutter
Tuolumne
Ventura

Agency: California Environmental Protection Agency

Phone Number: 9164455049

Date last updated: 9/21/2017

Date last checked: 9/1/2017

Distance searched: 0.25 miles

Sites:

None Found

CHMIRS-CA

California Hazardous Material Incident Report System

Category: Emergency Release Reports

Description: This database contains California's Haz Mat spill notifications reported to the California Office of Emergency Service since 1993.

Agency: Governor's Office of Emergency Service

Phone Number: 9168458768

Date last updated: 10/26/2017

Date last checked: 10/26/2017

Distance searched: 0.063 miles

Sites:

None Found

CHWF-CA

Commercial Offsite Hazardous Waste Facilities

Category: ERS Supplemental Govt Sources

Description: This list contains Commercial Recycling Facilities that accept hazardous materials/waste such as: Batteries, Plastics, Oil, Lamps, Metals, Paint related waste etc. Some of the facilities listed handle more than one material. For more information on the facility go to the Facility website listed on the details section.

Agency: Department of Toxic Substance Control

Phone Number: 8777869427

Date last updated: 8/7/2017

Date last checked: 7/20/2017

Distance searched: 0.5 miles

Sites:

None Found

City-AST-CA

Underground Storage Tanks

Category: State/Tribal UST

Description: This database contains registered Aboveground Storage Tanks reported by city agencies. The following is contact information for the respective cities:

Alameda, Union City: 510-567-6704

Alameda, Hayward City: 510 583-4924

Alameda, San Leandro City: 510-577-3401

Agency: Local City Agencies

Phone Number: 7146698096

Date last updated: 6/30/2017

Date last checked: 6/26/2017

Distance searched: 0.25 miles

Sites:

None Found

City-CUPA-CA

Certified Unified Program Agency

Category: State/Tribal ASTM Other

Description: The records in this database come from city CUPA listings. The CUPA program provides oversight for the following statewide environmental programs: Hazardous Waste, Hazardous Materials Business Plan, California Accidental Release Prevention Program, UST, AST, and Onsite Hazardous Waste Treatment. The following is contact information for the respective CUPA cities:

Alameda, Union City: (510) 675-5367

Alameda, San Leandro City: (510) 577-3401

Alameda, Hayward City: (510) 583-4924

Sonoma, Santa Rosa City: (707) 543-3537

Sonoma, Healdsburg City: (707) 431-3125

Sonoma, Petaluma City: (707) 778-4389
Sonoma, Sebastopol City: (707) 431-3125

Agency: Local City Agencies
Phone Number: 7146698096
Date last updated: 6/30/2017
Date last checked: 6/26/2017
Distance searched: 0.25 miles
Sites:
None Found

City-Others-CA

Hazardous Material Facilities

Category: State/Tribal ASTM Other

Description: This database contains facilities reported by city agencies. Respective database/listing name is mentioned in the details section of the occurrence.

Santa Clara – San Jose City: 408-535-7694

Agency: Local City Agencies
Phone Number: 7146698096
Date last updated: 12/2/2016
Date last checked: 11/18/2016
Distance searched: 0.25 miles

Sites:
None Found

City-UST-CA

City Agency Underground Storage Tanks

Category: State/Tribal UST

Description: This database contains registered Underground Storage Tanks reported by city agencies. The following is contact information for the respective cities:

Alameda County, Union City: 510-675-5358

<http://www.ci.union-city.ca.us/departments/economic-community-development/environmental-programs/cupa/underground-storage-tanks>

Alameda County, Berkeley: 510-981-7500

http://www.ci.berkeley.ca.us/Planning_and_Development/Toxics_Management/Underground_Storage_Tank_Program.aspx

Alameda County, Hayward: 510-583-4924

<https://www.hayward-ca.gov/services/permits/underground-storage-tank-ust>

Alameda County, San Leandro: 510-577-3401

<http://www.sanleandro.org/depts/pw/env/envhazmat.asp>

Los Angeles County, El Segundo: 310-524-2242

<http://www.elsegundo.org/depts/fire/enviro/default.asp>

Los Angeles County, Long Beach: 562-570-2588

<http://www.longbeach.gov/fire/fire-prevention/cupa/>

Los Angeles County, Torrance: 310-618-2973

<http://www.torranceca.gov/TFD/12958.htm>

Sonoma County, Santa Rosa: 707-543-3500 707-565-6571
<http://ci.santa-rosa.ca.us/departments/fire/prevention/Pages/default.aspx>
Kern County, Bakersfield: 661-326-3979
http://www.bakersfieldcity.us/gov/depts/fire_/fire_prevention.htm

Agency: Local City Agencies
Phone Number: 7146698096
Date last updated: 6/30/2017
Date last checked: 6/26/2017
Distance searched: 0.25 miles
Sites:
None Found

Cleaners-CA

Cleaners

Category: ERS Supplemental Govt Sources
Description: This database contains dry cleaner locations reported by Reference USA GOV.
Agency: Reference USA GOV
Phone Number: 8005555211
Date last updated: 11/3/2017
Date last checked: 11/2/2017
Distance searched: 0.25 miles
Sites:
None Found

Coal-Ash-Dams-US

Coal Ash Contaminated Sites and Hazard Dams

Category: ERS Supplemental Govt Sources
Description: This database contains coal ash contaminated sites and hazard dams. Coal combustion waste sites have contaminated groundwater, wetlands, and rivers. The U.S. EPA rates coal ash ponds according to a National Inventory of Dams criteria that categorizes the ponds by the damage that would occur in the event of a dam failure. This database contains High Hazard and Significant Hazard dams.
Agency: EarthJustice
Phone Number: 8005846460
Date last updated: 8/24/2017
Date last checked: 8/24/2017
Distance searched: 0.5 miles
Sites:
None Found

Controls-CA

California sites with Deed Restrictions or other Controls

Category: State/Tribal Inst/Eng Controls

Description: A deed restricted site is a property where DTSC has placed limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site. The DTSC Site Mitigation and Brownfield's 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. Not all deed restrictions are available at this time.

Agency: California Department of Toxic Substances Control

Phone Number: 9162553745

Date last updated: 10/31/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

Controls-RCRA-US

RCRA Institutional and Engineering Controls Summary (aka Federal RCRA with Controls)

Category: Federal Institutional/Engineering Controls

Description: The Institutional and Engineering Controls Summary provides a listing of all RCRA sites with Institutional and/or Engineering Controls in place. Institutional Controls (IC) are defined as non-engineered and/or legal controls that minimize the potential human exposure to contamination by limiting land or resource use. Whereas, Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/13/2017

Date last checked: 8/24/2017

Distance searched: 0.5 miles

Sites:

None Found

Controls-US

US CERCLA Sites with Controls (aka US IC/EC, Institutional/Engineering List Controls, Land Use Controls)

Category: Federal Institutional/Engineering Controls

Description: Institutional controls (IC) are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media. This database contains listings of sites from official CERCLA decision documents with Engineering Controls and/or Institutional Controls placed on them.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/7/2017
Date last checked: 9/7/2017
Distance searched: 0.5 miles
Sites:
None Found

CorAct-Closed-CA

Corrective Action Sites

Category: State/Tribal ASTM Other

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is investigation or cleanup activities at Resource Conservation and Recovery Act (RCRA) or state-only hazardous waste sites reported by the California Department of Toxic and Substance Control with a status of Closed.

Agency: California Department of Toxic and Substance Control.

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

CorAct-Open-CA

Corrective Action Sites

Category: State/Tribal ASTM Other

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is investigation or cleanup activities at Resource Conservation and Recovery Act (RCRA) or state-only hazardous waste sites reported by the California Department of Toxic and Substance Control with a status of Open.

Agency: California Department of Toxic and Substance Control.

Phone Number: 9164643291

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

CORTESE-CA

Cortese Hazardous Waste & Substances Sites List

Category: State/Tribal ASTM Other

Description: The Hazardous Waste and Substances Sites (Cortese) List is a planning resource used by the State, local agencies, and developers to comply with the California Environmental Quality Act (CEQA) requirements in providing information about the location of hazardous materials release sites. These sites are active or backlogged on remediation and may also be listed on other CA databases.

Agency: California Department of Toxic Substances Control

Phone Number: 8007286942

Date last updated: 10/31/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:

None Found

County-AST-CA

Aboveground Storage Tanks

Category: State/Tribal UST

Description: This database contains registered Underground Storage Tanks reported by county agencies. The following is contact information for the respective counties:

Alameda: 510-567-6700

Amador: 209-223-6439

Butte: 530-538-7281

Contra Costa: 925-335-3200

Del Norte: 707-465-0426

Humboldt: 707-268-2204

Imperial: 760-352-0381

Inyo: 760-878-0264

Kern: 661-862-8748

Kings: 559-584-1411

Lake: 707-263-1164

Los Angeles: 626-458-5100

Marin: 415-473-7085

Merced: 209-381-1100

Mendocino: 707-234-6625

Mono: 760-924-1830

Napa: 707-253-4471

Orange: 714-433-6000

Placer: 530-745-2350

Riverside: 951 955-8980

San Bernardino: 909-386-8400

San Joaquin: 209-468-3451

San Luis Obispo: 805-781-5544

San Mateo: 650-372-6200

Santa Clara: 408-918-3400

Santa Cruz: 831-454-2022

Solano: 707-784-6765

Sonoma: 707-565-6571

Sutter: 530-822-7400

Tuolumne: 209-533-5633

Trinity: 866-348-0028

Ventura: 805-654-2815

Yolo: 530-666-8646

Yuba: 530-749-5450

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 10/20/2017

Date last checked: 10/9/2017

Distance searched: 0.25 miles

Sites:

None Found

County-BI-CA

Business Inventory

Category: ERS Supplemental Govt Sources

Description: This database contains Business Inventory listing reported by county agencies of California. List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks

San Mateo: 650-372-6200

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 8/24/2017

Date last checked: 8/1/2017

Distance searched: 0.25 miles

Sites:

None Found

County-Hist-CA

Historic County Listings

Category: State/Tribal ASTM Other

Description: This database contains historic databases reported by county agencies.

San Diego: 619-505-6921

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

County-LUST-CA

County Agency Leaking Underground Storage Tanks

Category: State/Tribal LUST

Description: This database contains leaking underground storage tanks reported by county agencies in California. The reporting agency has not provided the status, the case has been referred to the SWRCB, or the agency no longer updates their LUST database and has referred it to Geotracker. The following is contact information for the respective counties:

Alameda: 510-567-6702
Riverside: 951 955-8980
San Joaquin: 209-468-3451
Sonoma: 707-565-6565
Stanislaus: 209-525-6700
Ventura: 805-654-2815

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 11/2/2017

Date last checked: 10/30/2017

Distance searched: 0.5 miles

Sites:

None Found

County-LUST-Closed-CA

County Agency Leaking Underground Storage Tanks, Closed Cases

Category: State/Tribal LUST

Description: This database contains leaking underground storage tanks reported by county agencies in California as being closed. The following is contact information for the respective counties:

Alameda: 510-567-6702
Del Norte: 707-465-0426
Humboldt: 707-445-6215
Napa: 707-253-4471
Riverside: 951 955-8980
San Francisco: 415-252-3900
San Mateo: 650-372-6200
Santa Clara: 408-918-3400
Sonoma: 707-565-6565
Orange: 714-433-6000
San Diego: 858-505-6880
San Joaquin: 209-468-3451
Solano: 707-784-3314
Stanislaus: 209-525-6700
Tulare: 559-624-7400

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 7/21/2017

Date last checked: 10/18/2017

Distance searched: 0.5 miles

Sites:

None Found

County-LUST-Open-CA

County Agency Leaking Underground Storage Tanks, Open Cases

Category: State/Tribal LUST

Description: This database contains leaking underground storage tanks reported by county agencies in California as open cases. The following is contact information for the respective counties:

Alameda: 510-567-6702

Del Norte: 707-465-0426

Humboldt: 707-445-6215

Napa: 707-253-4471

Riverside: 951 955-8980

San Francisco: 415-252-3900

San Mateo: 650-372-6200

Santa Clara: 408-918-3400

Sonoma: 707-565-6571

Orange: 714-433-6000

San Diego: 858-505-6818

San Joaquin: 209-468-3451

Solano: 707-784-6765

Stanislaus: 209-525-6700

Tulare: 559-624-7400

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 7/21/2017

Date last checked: 10/18/2017

Distance searched: 0.5 miles

Sites:

None Found

County-Others-CA

Various County Files

Category: State/Tribal ASTM Other

Description: This database contains facilities reported by county agencies. Respective database/listing name is mentioned in the details section of the occurrence.

Sacramento: 916-875-8484

San Joaquin: 209-468-3420

Ventura: 805-654-2815

Solano: 707-784-6765

Napa: 707-253-4471

Alameda: 510-567-6700

Placer: 530-745-2350

Contra Costa: 925-313-6636

San Bernardino: 909-386-8401

Riverside: 951-358-7018

Orange: 714-433-6000

Los Angeles: 626-458-5100

San Diego: 858-874-7000
Shasta: 530-225-5787
Agency: Local County Agencies
Phone Number: 7146698096
Date last updated: 8/24/2017
Date last checked: 8/1/2017
Distance searched: 0.25 miles
Sites:
None Found

County-SLIC-Closed-CA

County SLIC Sites

Category: Emergency Release Reports

Description: This database contains Spills, Leaks, Investigations, and Cleanups (SLIC) Program sites reported as closed by county agencies. The following is contact information for the respective counties:

Alameda: 510-567-6700

Solano: 707-784-6765

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 11/2/2017

Date last checked: 10/30/2017

Distance searched: 0.25 miles

Sites:

None Found

County-SLIC-Open-CA

County SLIC Sites

Category: Emergency Release Reports

Description: This database contains Spills, Leaks, Investigations, and Cleanups (SLIC) Program sites reported as open by county agencies. The following is contact information for the respective counties:

Alameda: 510-567-6700

Solano: 707-784-6765

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 11/2/2017

Date last checked: 10/30/2017

Distance searched: 0.5 miles

Sites:

None Found

County-SML-CA

County Site Mitigation Unit List

Category: State/Tribal ASTM Other

Description: This database contains sites listed by the Site Mitigation Unit program at various county agencies. The following is contact information for the respective counties:

Santa Barbara: 805-346-8359

Santa Cruz: 831-454-2761

San Joaquin: 209-468-3451

Solano: 707-784-6765

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 7/21/2017

Date last checked: 7/20/2017

Distance searched: 0.5 miles

Sites:

None Found

County-SWF-CA

County Solid Waste Facilities

Category: State/Tribal Landfill/Solid Waste

Description: This database contains a listing of solid waste facilities reported by county agencies. The following is the contact information for the respective counties:

Alameda: 510-567-6700

Los Angeles: 562-908-4288

Napa: 707-257-9200

San Diego: 858-694-2888

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 11/2/2017

Date last checked: 10/30/2017

Distance searched: 0.5 miles

Sites:

None Found

County-UST-CA

County Agency Underground Storage Tanks

Category: State/Tribal UST

Description: This database contains registered Underground Storage Tanks reported by county agencies. The following is contact information for the respective counties:

Alameda: 510-567-6702

Amador: 209-223-6439

Butte: 530-538-7281

Contra Costa: 925-335-3200

Del Norte: 707-465-0426

Humboldt: 707-445-6215

Imperial: 760-352-0381

Inyo: 760-878-0264

Kern: 661-862-8740

Kings: 559-584-1411
Lake: 707-263-1164
Los Angeles: 626-458-3517
Marin: 415-473-7085
Merced: 209-381-1100
Mendocino: 707-234-6625
Mono: 760-924-1830
Napa: 707-253-4471
Orange: 714-433-6000
Placer: 530-745-2300
Riverside: 951 955-8980
San Bernardino: 909-387-5950
San Diego: 858-505-6880
San Joaquin: 209-468-3451
San Luis Obispo: 805-781-5544
San Mateo: 650-372-6200
Santa Clara: 408-918-3400
Santa Cruz: 831-454-2022
Solano: 707-784-6765
Sonoma: 707-565-6565
Sutter: 530-822-7400
Tuolumne: 209-533-5633
Trinity: 866-352-0381
Ventura: 805-654-2815
Yolo: 530-666-8646
Yuba: 530-749-5450

Agency: Various County Agencies

Phone Number: 7146698096

Date last updated: 10/20/2017

Date last checked: 10/9/2017

Distance searched: 0.25 miles

Sites:

None Found

CRSP-CA

Cal EPA Regulated Site Portal

Category: State/Tribal UST

Description: The portal is a website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. For information on a particular site, contact the appropriate agency:

California Environmental Reporting System (CERS): cers@calepa.ca.gov

California Integrated Water Quality System (CIWQS): 866-79-CIWQS

EnviroStor Cleanup/Haz Waste: 877-786-9427

GeoTracker: 866-480-1028

Toxics Release Inventory (TRI): 800-424-9346

Agency: Cal EPA

Phone Number: 9164455049
Date last updated: 8/30/2017
Date last checked: 10/27/2017
Distance searched: 0.25 miles
Sites:
None Found

CUPA-CA

Certified Unified Program Agency

Category: State/Tribal ASTM Other

Description: The records in this database come from county CUPA listings. The CUPA program provides oversight for the following statewide environmental programs: Hazardous Waste, Hazardous Materials Business Plan, California Accidental Release Prevention Program, UST, AST, and Onsite Hazardous Waste Treatment. The following is contact information for the respective CUPA counties:

Alpine: 530-694-2235
Amador: 209-223-6439
Butte: 530-538-7281
Calaveras: 209-754-6399
Colusa: 530-458-0395
Del Norte: 707-465-0426
El Dorado: 530-621-5300
Fresno: 559-600-3271
Humboldt: 707-445-6215
Imperial: 760-352-0381
Inyo: 760-878-0238
King: 559-584-1411
Lake: 707-263-1164
Madera: 559-675-7823
Marin: 415-473-7085
Mendocino: 707-234-6625
Merced: 209-381-1100
Mono: 760-924-1830
Monterey: 831-755-4511
Napa: 707-253-4471
Nevada: 530-265-7134
San Bernardino: 909-386-8401
San Diego: 858-505-6880
San Luis Obispo: 805-781-5544
Santa Clara: 408-918-3400
Santa Cruz: 831-454-2022
Shasta: 530-225-5787
Solano: 707-784-3314
Sonoma: 707-565-1152
Sutter: 530-822-7400
Trinity: 866-348-0028
Tuolumne: 209-533-5633

Ventura: 805-654-2823

Yuba: 530-749-5450

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: 10/20/2017

Date last checked: 10/9/2017

Distance searched: 0.25 miles

Sites:

None Found

Dams-CA

California Dams

Category: ERS Supplemental Govt Sources

Description: This database contains dam locations in California. The data is provided by the University of Arizona Institutional Repository and has not been updated since 1996. *NEEDS TO BE REVISED*

Agency: United States Environmental Protection Agency

Phone Number: 2022607301

Date last updated: 9/14/2017

Date last checked: 8/30/2017

Distance searched: 0.25 miles

Sites:

None Found

Debris-US

Debris Sites

Category: Federal Solid Waste

Description: This database contains the Torres Martinez Reservation Illegal dump sites reported by the United States Environmental Protection Agency.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Deed-CA

Deed Restrictions/Land Use Restrictions

Category: State/Tribal Inst/Eng Controls

Description: This database includes sites as reported by the State Water Resources Control Board to have a deed restriction/land use restriction and or covenant. For these sites, the Board has determined that the burdened property is not suitable for unrestricted use and that a land use restriction is necessary for the protection of present or future human health, safety, or the environment as a result of the presence of hazardous materials in the soil and/or groundwater.

Agency: State Water Resources Control Board

Phone Number: 9163415455

Date last updated: 10/31/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

Delisted-NPL-US

Delisted NPL Sites

Category: Federal Delisted NPL

Description: The Superfund Enterprise Management System (SEMS). The reports produced by SEMS contain information on the assessment and remediation of current hazardous waste sites. This database contains a listing of Delisted NPL sites. These are facilities that have been removed from the NPL list. The EPA may delete a final NPL site if it determines that no further response is required to protect human health or the environment.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/12/2017

Date last checked: 8/28/2017

Distance searched: 1 mile

Sites:

None Found

DPR-CA

Pesticide Regulation Licenses

Category: ERS Supplemental Govt Sources

Description: This database contains businesses that have been issued a Department of Regulation Pesticide license as reported by the California Department of Pesticide Regulation.

Agency: California Department of Pesticide Regulation

Phone Number: 9164454038

Date last updated: 8/8/2017

Date last checked: 7/19/2017

Distance searched: 0.25 miles

Sites:

None Found

DryCleaners-CA

Dry Cleaner Facilities

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of drycleaners reported by the California Department of Toxic Substances Control.

Agency: California Department of Toxic Substances Control

Phone Number: 8007286942

Date last updated: 6/27/2017
Date last checked: 6/12/2017
Distance searched: 0.25 miles
Sites:
None Found

EGRID-US

Emissions & Generation Resource Facilities

Category: ERS Supplemental Govt Sources

Description: Emissions & Generation Resource Integrated Database (eGRID) is a comprehensive source of data on the environmental characteristics of almost all electric power generated in the United States.

Agency: United States Environmental Protection Agency

Phone Number: 2023439340

Date last updated: 5/22/2017

Date last checked: 5/11/2017

Distance searched: 0.5 miles

Sites:
None Found

ENF-CA

Enforcement Actions Data

Category: State/Tribal ASTM Other

Description: This database contains facilities that have been assigned an Enforcement Action by the California State Water Resources Control Board (SWRCB). The SWRCB created the Underground Storage Tank (UST) Enforcement Unit to support both the leak prevention and cleanup sides of the UST program by investigating fraud violations of the UST laws and regulations.

Agency: California State Water Resources Control Board, , Office of Enforcement

Phone Number: 9163415272

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:
None Found

ENF-SMARTS-CA

Storm Water Enforcement Actions

Category: State/Tribal ASTM Other

Description: This data set lists Active and historical enforcement actions that are stored in the Storm Water Multiple Application & Report Tracking System (SMARTS). Enforcement actions are generally issued in response to one or more instances of non-compliance (violations) of a base regulatory measure; enforcement actions can be monetary or non-monetary.

Agency: State Water Resource Control Board

Phone Number: 8667924977

Date last updated: 10/26/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:

None Found

ENF-Wastewater-CA

Wastewater Enforcement Actions

Category: State/Tribal ASTM Other

Description: This data set lists active and historical enforcement actions records that are stored in the California Integrated Water Quality System (CIWQS). Enforcement actions are generally issued in response to one or more instances of non-compliance (violations) of a base regulatory measure. Enforcement actions can be monetary or non-monetary.

Agency: State Water Resource Control Board

Phone Number: 8667924977

Date last updated: 10/27/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

EPA-Watch-List-US

EPA Watch List

Category: ERS Supplemental Govt Sources

Description: This database contains facilities listed on the Clean Air Act, Clean Water Act, and RCRA Watch List. These reports are now considered archived and will no longer be updated. Being on the Watch List may not mean that the facility has actually violated the law only that an evaluation or investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. The Watch List does not identify which alleged violations of environmental laws may pose the greatest risk to public health or the environment. It is an automated report based on data from the Air Facility System (AFS), which is used by federal, state and local agencies to track environmental enforcement and compliance information.

Agency: United States Environmental Protection Agency

Phone Number: 2025661667

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

ERNS-US

Emergency Response Notification System

Category: Federal ERNS

Description: The primary function of the National Response Center is to serve as the sole national point of contact for reporting all oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database contains a listing of discharge locations.

Agency: National Response Center

Phone Number: 8004248802

Date last updated: 10/23/2017

Date last checked: 8/28/2017

Distance searched: 0.063 miles

Sites:

None Found

Eval-Hist-CA

EnviroStor Evaluation History Sites

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is Historical Sites. Historical Sites are identified sites from an older database where no site type was identified. Most of these sites have a status of Referred or No Further Action. DTSC is working to clean up this data by identifying an appropriate site type for each Historic Site.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

Eval-Hist-NFA-CA

EnviroStor Database Evaluation History NFA Sites

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is Historical Sites that have a status of No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

FA-HW-CA**Financial Assurance, Hazardous Waste****Category:** ERS Supplemental Govt Sources**Description:** This database contains Financial Assurance facilities under the Hazardous Waste program reported by the California Department of Toxic Substances Control.**Agency:** California Department of Toxic Substances Control**Phone Number:** 9163233400**Date last updated:** 11/23/2016**Date last checked:** 11/16/2016**Distance searched:** 0.063 miles**Sites:**

None Found

FA-HW-US**Financial Assurance, Hazardous Waste****Category:** ERS Supplemental Govt Sources**Description:** This database contains Financial Assurance facilities listed under the Hazardous Waste program as reported by the United States Environmental Protection Agency.**Agency:** United States Environmental Protection Agency**Phone Number:** 8004249346**Date last updated:** 1/9/2017**Date last checked:** 12/15/2016**Distance searched:** 0.063 miles**Sites:**

None Found

FA-SWF-CA**Financial Assurance, Solid Waste Facilities****Category:** ERS Supplemental Govt Sources**Description:** This database contains Financial Assurance facilities under the Solid Waste program reported by the California Department of Resources Recycling and Recovery.**Agency:** California Department of Resources Recycling and Recovery**Phone Number:** 9163416320**Date last updated:** 8/22/2016**Date last checked:** 10/30/2017**Distance searched:** 0.063 miles**Sites:**

None Found

FEMA-UST-US**FEMA Underground Storage Tanks****Category:** Federal UST**Description:** This database contains Federal Emergency Management Agency (FEMA) owned and operated underground storage tanks. The report was published in 2006.

Agency: United States Environmental Protection Agency

Phone Number: 7036037165

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

FRS-US

Facility Registry Index (FINDS)

Category: ERS Supplemental Govt Sources

Description: The Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest.

Agency: United States Environmental Protection Agency

Phone Number: 2022720167

Date last updated: 8/4/2017

Date last checked: 8/28/2017

Distance searched: 0.063 miles

Sites:

None Found

FTTS-ENF-US

FIFRA/TSCA Tracking System (FTTS) Enforcement Actions

Category: Federal ASTM Other

Description: The FIFRA/TSCA Tracking System (FTTS) is a regional system used to track compliance activities such as inspections, case review, enforcement actions taken, samples collected, and pesticide grants and cooperative agreement information. The compliance monitoring and enforcement activities are tracked from the time an inspector conducts (or schedules) an inspection until the time the case is closed or the enforcement action is settled. Specific legal citations include, but are not limited to: Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), Toxic Substances Control Act (TSCA), and Emergency Planning and Community Right-to-Know Act (EPCRA).

Agency: United States Environmental Protection Agency

Phone Number: 2025642501

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

FTTS-INSP-US

FIFRA/TSCA Tracking System (FTTS) Inspections

Category: ERS Supplemental Govt Sources

Description: The FIFRA/TSCA Tracking System (FTTS) is a regional system used to track compliance activities such as inspections, case review, enforcement actions taken, samples collected, and pesticide grants and cooperative agreement information. The compliance monitoring and enforcement activities are tracked from the time an inspector conducts (or schedules) an inspection until the time the case is closed or the enforcement action is settled. Specific legal citations include, but are not limited to: Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), Toxic Substances Control Act (TSCA), and Emergency Planning and Community Right-to-Know Act (EPCRA).

Agency: United States Environmental Protection Agency

Phone Number: 2025642501

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

FUDS-US

Formerly Used Defense Sites

Category: ERS Supplemental Govt Sources

Description: The Department of Defense (DoD) is responsible for environmental restoration of properties that were formerly owned by, leased to or otherwise possessed by the United States and under the jurisdiction of the Secretary of Defense. Such properties are known as Formerly Used Defense Sites (FUDS). The Army is the executive agent for the program and the U.S. Army Corps of Engineers manages and directs the program's administration. The scope and magnitude of the FUDS program are significant, with more than 9,900 properties identified for potential inclusion in the program. Information about the origin and extent of contamination, land transfer issues, past and present property ownership, and program policies must be evaluated before DoD considers a property eligible for Defense Environment Restoration Account (DERA) funding under the FUDS program. Environmental cleanup procedures at FUDS are similar to those at active DoD installations.

Agency: Department of Defense

Phone Number: 2025284285

Date last updated: 1/16/2017

Date last checked: 1/9/2017

Distance searched: 1 mile

Sites:

None Found

FUSRAP-US

Formerly Utilized Sites Remedial Action Program Sites

Category: ERS Supplemental Govt Sources

Description: The Formerly Utilized Sites Remedial Action Program (FUSRAP) was initiated in 1974 to identify, investigate and clean up or control sites through the United States that had become contaminated from the nation's early atomic weapons and energy programs during the 1940s, 1950s and 1960s. Activities were performed by the Manhattan Engineer District or under the Atomic Energy Commission, prior to the Department of Energy being formed.

Agency: Department of Energy, Office of Legacy Management

Phone Number: 2025863559
Date last updated: 3/8/2017
Date last checked: 2/23/2017
Distance searched: 0.25 miles
Sites:
None Found

Haulers-CA

Registered Waste Tire Haulers Listing

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of listing of registered waste tire haulers.

Agency: California Department of Resources Recycling and Recovery

Phone Number: 9163416422

Date last updated: 7/5/2017

Date last checked: 6/22/2017

Distance searched: 0.063 miles

Sites:
None Found

HazWaste-CA

Hazardous Waste Facilities

Category: State/Tribal ASTM Other

Description: This database contains a listing of Hazardous Waste Sites tracked by DTSC. The majority of the sites are no longer in operation.

Agency: California Department of Toxic Substance Control

Phone Number: 9163233400

Date last updated: 11/1/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:
None Found

Hist-AFS2-US

Air Facility System for Clean Air Act stationary sources

Category: ERS Supplemental Govt Sources

Description: AFS contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners (automobiles and other mobile air pollution sources are tracked by a different AIRS subsystem (AMS).

Agency: United States Environmental Protection Agency

Phone Number: 2025645962

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-AFS-US**Air Facility System for Clean Air Act stationary sources**

Category: ERS Supplemental Govt Sources

Description: AFS contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners (automobiles and other mobile air pollution sources are tracked by a different AIRS subsystem (AMS).

Agency: United States Environmental Protection Agency

Phone Number: 2025645962

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Agriculture**Ranches/Farms, Livestock/Agriculture**

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Ranches, Farms, Livestock, and/or Agriculture.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-AST-CA**Historical Aboveground Storage Tanks**

Category: ERS Supplemental Govt Sources

Description: This database contains aboveground storage tanks. This is a historical database compiled by the State Water Resource Control Board in 1998.

Agency: State Water Resource Controls Board

Phone Number: 9162274364

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Auto Dealers

Auto and Truck Dealers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes Auto Dealers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Auto Repair

Automotive Repair

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Auto Repair and Tire Dealers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-AWS-CA

Annual Workplan Sites

Category: ERS Supplemental Govt Sources

Description: This database is provided by the Cal. Environmental Protection Agency, Dept. of Toxic Substances Control. Annual Work Plan (AWP) sites and sites where Preliminary Endangerment Assessments are a high priority are included.

Agency: California Environmental Protection Agency, Department of Toxic Substances Control

Phone Number: 9163233400

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-CA

Previously Listed California Sites

Category: ERS Supplemental Govt Sources

Description: ERS has compiled records that have been previously listed in other agency databases. When ERS updates an agency database, if there is a record that was in the older version but the record is not found in the newer version, it is put into this database. The site may have been completely removed, or there was a significant change in the record such as Name, ID, or Address. The information from the old listing is preserved in this database along with which database it was originally in, It is also possible that it was moved from one database to another such as a LUST Open site receiving closure and now being listed in the LUST Closed database.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-CalFID-CA

Facility Inventory Database

Category: ERS Supplemental Govt Sources

Description: This database lists facilities included in the Facility Inventory Database as reported by the Environmental Protection Agency, Department of Toxic Substances Control in 1998.

Agency: California Department of Toxic and Substance Control.

Phone Number: 9163233400

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-CALSITES-CA

Calsites Database

Category: ERS Supplemental Govt Sources

Description: The CalSites database includes both known and potential sites. Two-thirds of these sites have been classified, based on available information, as needing "No Further Action" (NFA) by the Department of Toxic Substances Control. The remaining sites are in various stages of review and remediation to determine if a problem exists at the site. Several hundred sites have been remediated and are considered certified. Some of these sites may be in long term operation and maintenance.

Agency: Department of Toxic Substances Control

Phone Number: 9163233400

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-CERCLIS-NFRAP-US

CERCLIS-NFRAP

Category: ERS Supplemental Govt Sources

Description: This database contains CERCLIS sites that are classified as No Further Action Remedial Action Planned as reported in 1998.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-CERCLIS-US

CERCLIS Sites

Category: ERS Supplemental Govt Sources

Description: This database contains CERCLIS sites as reported in 1998.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Chemical Manufacturing

Manufacturing and Distribution of Chemicals, Gases, and/or Solids

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Manufacturing and Distribution of Chemicals, Gases, and/or Solids.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Chemical-Storage

Chemical/Hazardous Use Storage

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes chemical storage facilities.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-City-UST-CA

Underground Storage Tanks

Category: ERS Supplemental Govt Sources

Description: This database contains UST listings reported by City Agencies in 1998. The corresponding agency name and database name will be listed in the details section of the occurrence.

Agency: Local City Agencies

Phone Number: 7146698096

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Cleaners

Laundry, Cleaners, and Dry Cleaning Services

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites, such as: Laundry, Cleaners, and Dry Cleaning Services.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Controls-CA

Previous Restricted Use Sites

Category: State/Tribal Inst/Eng Controls

Description: This database contains a listing of previous (historical) restricted use sites where DTSC placed limits or requirements on future use of the property.

Agency: Department of Toxic Substances Control

Phone Number: 9162553745

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-Convenience

Convenience Store with Possible Gas

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes convenience stores with possible gas use.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Cort-CA

Historical Cortese list

Category: State/Tribal ASTM Other

Description: This database contains historical Hazardous Waste and Substances Site (Cortese) listings reported by the California State Water Resource Control Board.

Agency: California State Water Resource Control Board.

Phone Number: 8007286942

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Deed-CA

Deed Restriction Properties

Category: ERS Supplemental Govt Sources

Description: These are voluntary deed restriction agreements with owners of property who propose building residences, schools, hospitals, or day care centers on property that is "on or within 2,000 feet of a significant disposal of hazardous waste".

Agency: Department of Health Services-Land Use and Air Assessment

Phone Number: 9163233376
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.25 miles
Sites:
None Found

Hist-Disposal-Recycle

Hazardous Disposal/Recycle and Dumps/Waste

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes hazardous disposal facilities.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.063 miles
Sites:
None Found

Hist-DTG-CA

Depth to Groundwater

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of Depth to Groundwater reported by the Los Angeles region State Water Resources Control Board.

Agency: California State Water Resources Control Board

Phone Number: 2135766600
Date last updated: 2/9/2016
Date last checked: 1/21/2016
Distance searched: 0.25 miles
Sites:
None Found

Hist-Dumps-US

Dumps Inventory of 1985

Category: Federal Solid Waste

Description: This database contains Dumps as reported on the Inventory of Open Dumps from 1985. This report was published by the Office of Solid Waste, EPA.

Agency: Environmental Protection Agency

Phone Number: 2025660200
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.5 miles

Sites:

None Found

Hist-ERNS-US**Emergency Response Notification System (ERNS)**

Category: ERS Supplemental Govt Sources

Description: The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through January 1998 revealed information regarding reported spills of oil or hazardous substances in the stated area.

Agency: National Response Center

Phone Number: 8004248802

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-FIFRA-US**Case Administration Data from National Compliance Database (Federal Insecticide, Fungicide, and Rodenticide Act)**

Category: ERS Supplemental Govt Sources

Description: This database is no longer maintained by EPA since 2006. The system tracked compliance monitoring and enforcement activities from the time an inspector conducts an inspection until the inspector closes the case or settles any resulting enforcement action(s). EPA now has the ICS database to track this information.

Agency: U.S. Environmental Protection Agency

Phone Number: 2025642501

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-FINDS-US**Facility Index System**

Category: ERS Supplemental Govt Sources

Description: The Facility Index System (FINDS) is a compilation of any property or site which the EPA has investigated, reviewed or been made aware of in connection with its various regulatory programs. The data is from 1998.

Agency: United States Environmental Protection Agency

Phone Number: 2022720167

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Food-Processors

Food Processing Manufacturers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes food processors.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Gun-Ranges

Gun Ranges/Clubs

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes gun ranges/clubs.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-HWS-CA

Cortese List-Hazardous Waste Substance Site List

Category: ERS Supplemental Govt Sources

Description: This database (CORTESE) is based on input from the following: (1)CALSTATES-Department of

Toxic Substances Control, Abandoned Sites Program Information Systems; (2)SARA Title III Section III Toxic Chemicals Release Inventory for 1987, 1988, 1989, and 1990; (3)FINDS; (4)HWIS-Department of Toxic Substances Control, Hazardous Waste Information System. Vista has not included one time generator facilities from Cortese in our database.; (5)SWRCB-State Water Resources Control Board;(6)SWIS-Integrated Waste Management Control Board (solid waste facilities); (7)AGT25-Air Resources

Board, dischargers of greater than 25 tons of criteria pollutants to the air; (8)A1025-Air Resources Board, dischargers of greater than 10 and less than 25 tons of criteria pollutants to the air;(9)LTANK-SWRCB Leaking Underground Storage Tanks; (10)UTANK-SWRCB Underground tanks reported to the SWEEPS systems; (11)IUR-Inventory Update Rule (Chemical Manufacturers);

(12)WB-LF- Waste Board - Leaking Facility, site has known migration; (13)WDSE-Waste Discharge System - Enforcement Action; (14)DTSCD-Department of Toxic Substance Control Docket.

Agency: Office of Environmental Protection, Office of Hazardous Material

Phone Number: 9164456532

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-LUSTIS-CA

Lust Information System (LUSTIS)

Category: ERS Supplemental Govt Sources

Description: This database contains sites reported on the Lust Information System in 1998.

Agency: California Environmental Protection Agency

Phone Number: 9164456532

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Machine Shop

Machine Shops, Welding, Machine Repair

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites, such as: Machine shops, welding shops and machine repair.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Manufacturing

Historic Sources US: Manufacturing

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes manufacturing sites.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Metal Plating

Metal Plating

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes metal plating sites.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Mining

Mining Operations

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes Mining facilities.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

HIST-MLTS-US

Material Licensing Tracking System

Category: ERS Supplemental Govt Sources

Description: This database contains facilities listed on the Material Licensing Tracking system that possess or use radioactive materials as reported by the U.S. Nuclear Regulatory Commission. In late 2012, the agency changed from MLTS to WBL system and no longer keep track of certain information that was available in the old MLTS system.

Agency: U.S. Nuclear Regulatory Commission

Phone Number: 3014157169

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Mortuaries

Crematories/Mortuaries

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Mortuaries and Crematories.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

HIST-MTBE-CA

Historical Sites With MTBE (Methyl Tertiary-Butyl Ether) Contamination

Category: ERS Supplemental Govt Sources

Description: This database contains Historical Sites With MTBE (Methyl Tertiary-Butyl Ether) Contamination reported by the California Regional Water Quality Control Boards.

Agency: California Environmental Protection Agency-California Regional Water Quality Control Boards

Phone Number: 9163415254

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-NPL-US

National Priority List

Category: ERS Supplemental Govt Sources

Description: This database contains NPL sites as reported in 1998.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Oil-Gas

Oil and Gas Well Related Facilities

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes Oil and Gas Well related facilities.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-OilGas-Refiners

Oil/Gas Refiners/Manufacturers/Plants

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes Oil and Gas Refiners and/or plants.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Orange-County-LF-CA

Orange County Landfills

Category: ERS Supplemental Govt Sources

Description: This database contains county landfills reported in 1998.

Agency: Orange County Health Care Agency

Phone Number: 7148343446
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.25 miles
Sites:
None Found

Historical-CA
Historical Sites

Category: ERS Supplemental Govt Sources
Description: Identifies sites from an older database where no site type was identified. Most of these sites have a status of Referred or No Further Action. DTSC is working to clean-up this data by identifying an appropriate site type for each "Historic" site.
Agency: California Department of Toxic Substance Control
Phone Number: 8777869427
Date last updated: 4/7/2017
Date last checked: 3/28/2017
Distance searched: 0.5 miles
Sites:
None Found

Hist-Other
Environmental Facilities

Category: ERS Exclusive Historic Sources
Description: City Directory data of listings that fall under the categories of Lumber, Machinery dealers, and machnists.
Agency: Environmental Record Search (ERS)
Phone Number: 8003772430
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.063 miles
Sites:
None Found

Hist-Paint-Stores
Paint Stores

Category: ERS Exclusive Historic Sources
Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes paint stores.
Agency: Environmental Record Search (ERS)
Phone Number: 8003772430
Date last updated: Historical Database
Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Petroleum

Petroleum Refining/ Manufacturing/ Chemicals

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Petroleum Refining, Manufacturing, and/or processing Chemicals.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Post-Offices

Post Offices

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes post offices.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Printers

Printers and Publishers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Printers and Publishers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Prop65-CA**Historical Prop 65 Sites**

Category: ERS Supplemental Govt Sources

Description: This database contains historical sites that have a Prop 65 form on their file as reported by the Ventura County Environmental Health.

Agency: Ventura County Environmental Health

Phone Number: 8056542815

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

HIST-R4-CA**Historical sites**

Category: State/Tribal ASTM Other

Description: This database contains a listing of Historical sites in Los Angeles Region reported by Los Angeles Regional Water Quality Control Board.

Agency: Los Angeles Regional Water Quality Control Board

Phone Number: 2135766725

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-RCRIS-US**EPA's Resource Conservation and Recovery Act**

Category: ERS Supplemental Govt Sources

Description: This database contains RCRA facilities as reported by the EPA in 1998. It includes, small, large, and conditionally exempt generators.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-LUST-CA

Leaking Underground Storage Tanks

Category: ERS Supplemental Govt Sources

Description: This database contains LUST listings reported by Regional Districts of the Water Quality Control Board in 1998. The corresponding agency name and database name will be listed in the details section of the occurrence.

Agency: Regional Water Quality Control Board

Phone Number: 9163415808

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-Other-CA

Toxic Lists, Site Mitigation, and Groundwater Cleanup Program

Category: ERS Supplemental Govt Sources

Description: This database contains environmental listings reported by County Offices in 1998. The corresponding agency name and database name will be listed in the details section of the occurrence.

Agency: Local County Agencies

Phone Number: 7146698096

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-SLIC-CA

List of Spills and Leak Sites

Category: ERS Supplemental Govt Sources

Description: This database contains SLIC listings reported by Regional Districts of the Water Quality Control Board in 1998. The corresponding agency name and database name will be listed in the details section of the occurrence.

Agency: Regional Water Quality Control Board

Phone Number: 9163415808

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-Spills-CA

Industrial Cleanup Sites

Category: ERS Supplemental Govt Sources

Description: This database contains the industrial cleanup sites reported in 1998 by the Orange County Health Care Agency.

Agency: Orange County Health Care Agency

Phone Number: 7148343446

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-SWLF-CA

County Landfills and Transfer Stations

Category: ERS Supplemental Govt Sources

Description: This database contains county landfills and transfer stations as reported in 1998 by the Public Health Investigations, Hazardous Material Control Program.

Agency: Public Health Investigations, Hazardous Material Control Program

Phone Number: 2138814151

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Regional-UST-CA

Underground Storage Tanks

Category: ERS Supplemental Govt Sources

Description: This database contains UST listings reported by Regional Districts of the Water Quality Control Board in 1998. The corresponding agency name and database name will be listed in the details section of the occurrence.

Agency: Regional Water Quality Control Board

Phone Number: 9163415808

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Rental

Rental Equipment & Yards

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes rental equipment facilities and yards.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430
Date last updated: Historical Database
Date last checked: N/A
Distance searched: 0.063 miles
Sites:
None Found

Hist-RV-Dealers

Trailer and Recreational Vehicle Dealers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Trailer and Recreational Vehicle Dealers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Salvage

Vehicle Salvage Yards or Wreckers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Vehicle Salvage Yards or Wreckers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-SCL-CA

California Cerclis Sites

Category: ERS Supplemental Govt Sources

Description: This database contains California CERCLIS sites as reported in 1998.

Agency: U.S. Environmental Protection Agency, Region 9

Phone Number: 4159478000

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Service Stations**Service Stations/Vehicle Fueling**

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Service Stations/Vehicle Fueling Stations.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

HIST-SLIC-CV-CLOSED-CA**Central Valley Spills and Leak Sites**

Category: Emergency Release Reports

Description: This database contains a List of Spill and Leak Sites (SL) and Department of Defense (DOD) and Department of Energy (DOE) cleanup cases in the central portion of the Central Valley Region as reported by the Central Valley Regional Quality Board. This historical database has not been updated since 2005 and lists sites considered closed at that time.

Agency: Central Valley Regional Quality Board

Phone Number: 9164643291

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

HIST-SLIC-CV-OPEN-CA**Central Valley Spills and Leak Sites**

Category: Emergency Release Reports

Description: This database contains a List of Spill and Leak Sites (SL) and Department of Defense (DOD) and Department of Energy (DOE) cleanup cases in the central portion of the Central Valley Region as reported by the Central Valley Regional Quality Board. This historical database has not been updated since 2005 and lists sites considered open at that time.

Agency: Central Valley Regional Quality Board

Phone Number: 9164643291

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-Steel-Metals**Steel Mills/Manufacturers/Foundries/Smelters**

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes steel metal manufacturers, foundries, and smelters.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-SWF-CA**Previous listed Solid Waste Facilities**

Category: State/Tribal Landfill/Solid Waste

Description: This database contains a listing of previously listed active sites as reported by the California Department of Toxic and Substance Control. This is a historic database that is no longer updated. Therefore; some sites may no longer be active.

Agency: California Department of Toxic and Substance Control

Phone Number: 9163233400

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-SWIS-CA**Solid Waste Information System (SWIS)**

Category: ERS Supplemental Govt Sources

Description: The California Solid Waste Information System (SWIS) database consists solid waste disposal facilities and transfer stations. This database is from 1998.

Agency: Integrated Waste Management Board

Phone Number: 9162554021

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Textile

Textile Mills/Manufacturers

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes textile mill manufacturers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-ToxicPits-CA

Toxic Pits Cleanup Facilities

Category: ERS Supplemental Govt Sources

Description: This database contains toxic pit sites reported in 1998.

Agency: Water Quality Control Board, Division of Loans Grants

Phone Number: 9162274396

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Transportation

Transportation Facilities

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Airports and other facilities that may handle hazardous materials and petroleum products.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-TRIS-US

Toxic Release Inventory System

Category: ERS Supplemental Govt Sources

Description: This database contains facilities who report to the Toxic Release Inventory System as required by the EPA. This reporting is from 1998.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Trucking

Trucking, Shipping, Delivery, and/or Storage

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes sites such as: Trucking, Shipping, and/or Delivery Storage.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-US

Previously Listed Federal Sites

Category: ERS Supplemental Govt Sources

Description: ERS has compiled records that have been previously listed in other agency databases. When ERS updates an agency database, if there is a record that was in the older version but the record is not found in the newer version, it is put into this database. The site may have been completely removed, or there was a significant change in the record such as Name, ID, or Address. The information from the old listing is preserved in this database along with which database it was originally in. It is also possible that it was moved from one database to another such as a LUST Open site receiving closure and now being listed in the LUST Closed database.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-US-EC

Historic Engineering Controls Sites (aka US EC, Engineering Controls, Land Use Controls)

Category: Federal Institutional/Engineering Controls

Description: Engineering Controls (EC) consist of engineering measures (e.g, caps, treatment systems, etc.) designed to minimize the potential for human exposure to contamination by either limiting direct contact with contaminated areas or controlling migration of contaminants through environmental media. This database contains listings of sites with Engineering Controls placed on them. This data was obtained from a historical source located on the EPA's website. It is no longer available or updated.

Agency: Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-USGS-WaterWells-CA

Ground Water Site Inventory for California

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of wells, springs, test holes, tunnels, drains, and excavations in California.

Agency: United States Geological Survey, Water Resources Program

Phone Number: 9162783000

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-US-IC

Sites with Institutional Controls (aka US IC, Institutional Controls, Land Use Controls)

Category: Federal Institutional/Engineering Controls

Description: Institutional controls (IC) are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. This database contains listings of sites with Institutional Controls placed on them. This data was obtained from a historical source located on the EPA's website. It is no longer available or updated.

Agency: Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-UST-CA

HISTORICAL HAZARDOUS SUBSTANCE STORAGE INFORMATION (aka Historical Underground Storage Tanks)

Category: State/Tribal UST

Description: The California State Water Resources Control Board (RWQCB) provides this archived historical database of storage containers. This database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms and was later transferred to microfiche. The database is no longer updated.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-UST-Cleanup-CA**Historic UST Cases Recommended for Closure under UST Cleanup Fund 5 Year Review (aka UST Cleanup Fund Cases)**

Category: State/Tribal LUST

Description: This database contains leaking UST cases that have been recommended for closure under the State Water Board's authority to perform reviews of claims to the UST Cleanup Fund that have been open for 5 or more years (5 Year Review). This policy is no longer in effect as of 2012 and these listings will no longer be updated.

Agency: California State Water Resource Control Board

Phone Number: 9163415808

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-USTReg-CA**Underground Storage Tank Registrations Database**

Category: ERS Supplemental Govt Sources

Description: This database contains UST facilities listed on the Registrations Database from 1998.

Agency: State Water Resources Control Board

Phone Number: 9162274337

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Hist-Vehicle-Parts

Vehicle Parts

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes Vehicle Parts Dealers.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-Vehicle-Washing

Vehicle/Truck Washing Facilities

Category: ERS Exclusive Historic Sources

Description: ERS has compiled proprietary lists of MILLIONS of records dating back to the 1800's that have shown up in historic resources and based on their classification, may have used hazardous materials or petroleum products. This listing includes vehicle washing facilities.

Agency: Environmental Record Search (ERS)

Phone Number: 8003772430

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-WaterWells-US

Public Community Water Supply/Well Head Protection Database

Category: ERS Supplemental Govt Sources

Description: This database contains the public community water supply wells as reported by the Geological Survey in 1998.

Agency: Geological Survey

Phone Number: 6092921185

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Hist-WIP-Active-CA

Well Investigation Program Case List, Active Sites (aka WIP)

Category: State/Tribal ASTM Other

Description: The Well Investigation Program was developed to locate, assess and remediate sources of solvent contamination impacting drinking water wells. WIP is no longer in use. Existing WIP cases that are still being assessed or remediated are now overseen under the SLIC program. These records were active when WIP was still in use. This database is no longer updated.

Agency: Los Angeles Regional Water Quality Control Board

Phone Number: 2135766725

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-WIP-Backlog-CA

Well Investigation Program Case List, Backlog Sites (aka WIP)

Category: State/Tribal ASTM Other

Description: The Well Investigation Program was developed to locate, assess and remediate sources of solvent contamination impacting drinking water wells. WIP is no longer in use. Existing WIP cases that are still being assessed or remediated are now overseen under the SLIC program. When WIP was in use, the records on this database had not been assigned to a staff member and/or had very low priority in terms of contamination. This database is no longer updated.

Agency: Los Angeles Regional Water Quality Control Board

Phone Number: 2135766725

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-WIP-Historical-CA

Well Investigation Program Case List, Historical Sites (aka WIP)

Category: State/Tribal ASTM Other

Description: The Well Investigation Program was developed to locate, assess and remediate sources of solvent contamination impacting drinking water wells. WIP is no longer in use. Existing WIP cases that are still being assessed or remediated are now overseen under the SLIC program. The records in this database had received a No Further Action Letter while WIP was still in use. This database is no longer updated.

Agency: Los Angeles Regional Water Quality Control Board

Phone Number: 2135766725

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.5 miles

Sites:

None Found

Hist-WMUDS-CA

Waste Management Unit Database System

Category: ERS Supplemental Govt Sources

Description: This database from 1998 contains information from: Facility, Waste Management Unit, SWAT Program and Report Summary Information, Chapter 15 (formerly Subchapter 15), TPCA and RCRA Program Information, Closure Information; also some information from the WDS (Waste Discharge System).

Agency: State Water Resources Control Board

Phone Number: 9168920323

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

HMIS-US

Hazardous Materials Information System

Category: Federal Emergency Release Reports

Description: Data includes spills, releases, or other incidents involving hazardous materials in commerce during the course of transportation. All modes of transportation are included except pipeline and bulk marine transportation. Data represent a census of all incidents reportable to the U.S. Department of Transportation This database contains a listing of spills. (DOT). U.S. federal regulations require all spills meeting the following criteria to be reported, in writing, to DOT's Office of Hazardous Materials Safety.

Agency: US Department of Transportation Pipeline and Hazardous Materials Safety Administration

Phone Number: 2023664433

Date last updated: 9/21/2017

Date last checked: 8/28/2017

Distance searched: 0.063 miles

Sites:

None Found

HWIS-CA

Hazardous Waste Information Summary

Category: State/Tribal RCRA Equivalent

Description: The Hazardous Waste Summary Report (formerly the Tanner Report) is prepared from data extracted from the copies of hazardous waste manifests received each year by DTSC. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments. This database contains a listing of facilities extracted from the data.

Agency: California Department of Toxic Substances Control

Phone Number: 9162553745

Date last updated: 10/27/2017

Date last checked: 10/27/2017

Distance searched: 0.063 miles

Sites:

None Found

HWMP-Controls-CA

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction

Category: State/Tribal Inst/Eng Controls

Description: 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.

Agency: California Department of Toxic Substances Control

Phone Number: 9162553745

Date last updated: 10/26/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

HWT-CA

Hazardous Waste Transporters

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of Registered Hazardous Waste Transporters in California defined by the Department of Toxic Substance Control. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number. The database current active, inactive, and closed facilities.

Agency: California Department of Toxic of Substance Control

Phone Number: 9164407145

Date last updated: 8/7/2017

Date last checked: 7/20/2017

Distance searched: 0.25 miles

Sites:

None Found

ICE-CA

Inspection, Compliance, and Enforcement

Category: State/Tribal ASTM Other

Description: This database contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor. This data is periodically uploaded to US EPA's RCRAInfo data system.

Agency: California State Water Resources Control Board, Office of Enforcement

Phone Number: 9163415272

Date last updated: 10/31/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:
None Found

ICIS-Air-US

Integrated Compliance Information System for Air

Category: ERS Supplemental Govt Sources

Description: The Integrated Compliance Information System for Air (ICIS-Air) data exchange allows all State, Local, and Tribal Air agencies providing air stationary source enforcement and compliance data to submit their data to EPA via the Exchange Network.

Agency: United States Environmental Protection Agency

Phone Number: 2025645962

Date last updated: 2/3/2017

Date last checked: 12/20/2016

Distance searched: 0.063 miles

Sites:
None Found

ICIS-FEC-US

Integrated Compliance Information System for Federal Enforcement Data

Category: ERS Supplemental Govt Sources

Description: The Integrated Compliance Information System (ICIS) tracks all formal administrative and judicial enforcement actions taken by the U.S. EPA and is used as the system of record to provide official enforcement data.

Agency: United States Environmental Protection Agency

Phone Number: 2025646962

Date last updated: 2/3/2017

Date last checked: 1/17/2017

Distance searched: 0.063 miles

Sites:
None Found

ICIS-NPDES-US

National Pollutant Discharge Elimination System (NPDES)

Category: ERS Supplemental Govt Sources

Description: The National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States. This database contains a listing of permit holders.

Agency: United States Environmental Protection Agency

Phone Number: 2022720167

Date last updated: 10/27/2017

Date last checked: 8/28/2017

Distance searched: 0.063 miles

Sites:
None Found

LA-LF-CA

Los Angeles County Landfills

Category: State/Tribal Solid Waste

Description: This database contains the property boundaries of Los Angeles county landfills and solid waste sites.

Agency: Department of Public Works

Phone Number: 8882532652

Date last updated: 7/19/2017

Date last checked: 7/19/2017

Distance searched: 1 mile

Sites:

None Found

Land-Disposal-CA

Geotracker - Land Disposal Sites (aka Landfills, LDS)

Category: State/Tribal Landfill/Solid Waste

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. This database contains a listing of Land Disposal Sites (landfills).

Agency: California Regional Water Quality Control Board

Phone Number: 8664801028

Date last updated: 11/1/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

LA-Waste-Haulers-CA

Waste Haulers

Category: ERS Supplemental Govt Sources

Description: This database contains waste haulers as reported by the Los Angeles Department of Public Works.

Agency: Department of Public Works

Phone Number: 8882532652

Date last updated: 8/8/2017

Date last checked: 7/20/2017

Distance searched: 0.063 miles

Sites:

None Found

Lead-Smelter-2-US

Lead Smelter Sites

Category: ERS Supplemental Govt Sources

Description: This database contains 464 sites that were reported as potential lead smelters sites in research conducted by the EPA Superfund Program and other sources. The sites are listed on the 2007 published report by the EPA Superfund Program.

Agency: United States Environmental Protection Agency

Phone Number: 7034129810

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:

None Found

Lead-US

Lead Smelter Sites

Category: ERS Supplemental Govt Sources

Description: This database contains lead smelter sites reported by the Environmental Protection Agency. This database is provided by the Superfund Enterprise Management System (SEMS).

Agency: United States Environmental Protection Agency

Phone Number: 2025645962

Date last updated: 1/13/2017

Date last checked: 1/10/2017

Distance searched: 0.25 miles

Sites:

None Found

Liens-CA

Environmental Liens

Category: State/Tribal Inst/Eng Controls

Description: This database identifies sites that have liens reported by the California Department of Toxic Substances Control. It is a policy of the DTSC to utilize statutory liens pursuant to Health & Safety Code section 25365.6 as a tool to secure unreimbursed response costs incurred by the Department in conducting or overseeing response actions pursuant to the Hazardous Substance Account Act.

Agency: California Department of Toxic Substances Control.

Phone Number: 9163233400

Date last updated: 11/1/2017

Date last checked: 10/27/2017

Distance searched: 0.063 miles

Sites:

None Found

LIENS-US

Superfund Liens

Category: Federal Institutional/Engineering Controls

Description: Section 107(f) of the Superfund Amendments and Reauthorization Act of 1986 (SARA), adds a new section 107(l) to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), which provides for the establishment of a federal lien in favor of the United States upon property which is the subject of a removal or remedial action. This database contains sites that have had Federal Liens filed on them as reported by the EPA.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 7/28/2017

Date last checked: 7/13/2017

Distance searched: 0.063 miles

Sites:

None Found

LMOP-US

Landfill Methane Outreach Program

Category: ERS Supplemental Govt Sources

Description: The U.S. Environmental Protection Agency's Landfill Methane Outreach Program (LMOP) is a voluntary assistance program that helps to reduce methane emissions from landfills by encouraging the recovery and beneficial use of landfill gas (LFG) as a renewable energy resource.

Agency: Environmental Protection Agency

Phone Number: 2025647873

Date last updated: 9/13/2017

Date last checked: 8/25/2017

Distance searched: 0.5 miles

Sites:

None Found

LUST-Closed-CA

Geotracker - Leaking Underground Storage Tanks, Closed Cases

Category: State/Tribal LUST

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. This database contains a subset of sites that have received closure and now have a status of Case Closed.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

LUST-Open-CA

Geotracker - Leaking Underground Storage Tanks, Open Cases

Category: State/Tribal LUST

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. This database contains a subset of sites that have not yet been cleaned up and have a status of Case Open.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

Manifest2-RI

Hazardous Waste Manifest

Category: State/Tribal RCRA Equivalent

Description: The Rhode Island Department of Environmental Management, Hazardous Waste Manifest System lists sites from all over the country, not just Rhode Island. To be thorough, ERS has searched the data subset that includes listings on or near the subject site that are listed in the Rhode Island Department of Environmental Management, Hazardous Waste Manifest System.

Agency: Rhode Island Department of Environmental Management

Phone Number: 4012222797

Date last updated: 12/23/2016

Date last checked: 12/23/2016

Distance searched: 0.063 miles

Sites:

None Found

MethaneLF-CA

Methane Producing Landfills

Category: State/Tribal Other

Description: This database represents known disposal sites in Los Angeles County that may produce and emanate methane gas. The database contains disposal sites within Los Angeles County that once accepted degradable refuse material.

Agency: Los Angeles County GIS Portal

Phone Number: 6264585189

Date last updated: 7/11/2017

Date last checked: 7/11/2017

Distance searched: 1 mile

Sites:

None Found

Military-Active-CA**EnviroStor Database Military Active Sites (aka MCS)**

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is Military sites including open and closed bases and Former Used Defense Sites with a status of Active. Active sites are those with confirmed or unconfirmed releases and where DTSC is involved in investigation and/or remediation, either in a lead or support capacity.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

Military-Bases-US**Military Base Boundaries**

Category: ERS Supplemental Govt Sources

Description: United States Military Installations is a polygon theme representing the boundaries and location information for important military installations in the United States and Puerto Rico. The database includes records for 405 military installations.

Agency: Research and Innovative Technology Administration's Bureau of Transportation Statistics

Phone Number: 2023663828

Date last updated: 8/9/2016

Date last checked: 7/22/2016

Distance searched: 1 mile

Sites:

None Found

Military-NFA-CA**EnviroStor Database Military Active Sites (aka MCS)**

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is Military sites including open and closed bases and Former Used Defense Sites with a status of No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017
Date last checked: 10/27/2017
Distance searched: 0.5 miles
Sites:
None Found

Military-Other-CA

EnviroStor Database Military Active Sites (aka MCS)

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is Military sites including open and closed bases and Former Used Defense Sites that do not have a status of Active or No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

Mines2-CA

California Mines

Category: ERS Supplemental Govt Sources

Description: This database contains Mines reported by the California Department of Conservation. These include, active, closed, exempt, newly permitted, and idle.

Agency: California Department of Conservation

Phone Number: 9163239198

Date last updated: 3/31/2017

Date last checked: 3/27/2017

Distance searched: 0.063 miles

Sites:

None Found

Mines-CA

Death Valley Mines

Category: ERS Supplemental Govt Sources

Description: This database contains death valley mines as reported by the California Department of Conservation.

Agency: California Department of Conservation

Phone Number: 9163239198

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

Mines-CDMG-CA

California Division of Mines and Geology

Category: ERS Supplemental Govt Sources

Description: The California Division of Mines and Geology has compiled summary data concerning 2700 mining operations and known related water-quality problems in California. The listing includes all mines known to have exceeded \$100,000 in value of production and those lesser mines which may have a high potential for polluting water resources.

Agency: California Division of Mines and Geology

Phone Number: 9163239198

Date last updated: 8/31/2017

Date last checked: 8/3/2017

Distance searched: 0.063 miles

Sites:

None Found

MINES-US

Mines Master Index File

Category: ERS Supplemental Govt Sources

Description: The Master Index file contains mine identification numbers issued for mines active or opened since 1971.

Agency: United States Department of Labor

Phone Number: 8777786055

Date last updated: 2/3/2017

Date last checked: 1/9/2017

Distance searched: 0.063 miles

Sites:

None Found

MLTS-US

Material Licensing Tracking System

Category: ERS Supplemental Govt Sources

Description: This database contains facilities listed on the Material Licensing Tracking system that possess or use radioactive materials as reported by the U.S. Nuclear Regulatory Commission.

Agency: U.S. Nuclear Regulatory Commission

Phone Number: 3014157169

Date last updated: 11/2/2017

Date last checked: 11/2/2017

Distance searched: 0.063 miles

Sites:

None Found

Mortgage-CA

Cal Mortgage Facilities

Category: ERS Supplemental Govt Sources

Description: Cal-Mortgage: Under a Memorandum of Understanding with the Cal-Mortgage Loan Insurance Division (Cal-Mortgage) of the Office of Statewide Health Planning and Development, DTSC reviews environmental documents for sites applying for their guaranteed loan insurance program for the construction, improvement and expansion of health care facilities. The loan applicants are either public entities or non-profit groups. The environmental review is done as part of the real estate due diligence process and the properties are not expected to have had hazardous substances releases.

Agency: California Department of Toxic Substances Control

Phone Number: 9163233400

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

MRDS-US

Mineral Resources Data System (MRDS)

Category: ERS Supplemental Govt Sources

Description: MRDS is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references.

Agency: U.S. Geologic Survey

Phone Number: 8882758747

Date last updated: 8/30/2017

Date last checked: 8/30/2017

Distance searched: 0.25 miles

Sites:

None Found

MWMP-CA

Medical Waste Management Program

Category: ERS Supplemental Govt Sources

Description: This database contains permitted transfer and treatment facilities reported by the California Department of Public Health.

Agency: California Department of Public Health

Phone Number: 9164495671

Date last updated: 12/8/2016

Date last checked: 12/1/2016

Distance searched: 0.25 miles

Sites:

None Found

NEI-LF-CA**NEI (National Emission Inventory) Landfill Point Sources****Category:** ERS Supplemental Govt Sources**Description:** This database contains National Emission Inventory Landfill Point Sources reported by the California Air Resources Board. ARB reported this data to the NEI back in 1999.**Agency:** California Air Resources Board**Phone Number:** 9163222990**Date last updated:** Historical Database**Date last checked:** N/A**Distance searched:** 0.25 miles**Sites:**

None Found

NPDES-CA**National Pollutant Discharge Elimination System****Category:** ERS Supplemental Govt Sources**Description:** This database contains a listing of National Pollutant Discharge Elimination System (NPDES) permits registered through the California EPA.**Agency:** California Environmental Protection Agency**Phone Number:** 8665633107**Date last updated:** 12/16/2016**Date last checked:** 12/6/2016**Distance searched:** 0.063 miles**Sites:**

None Found

NPDES-SW-CA**Notice of Intent Data****Category:** ERS Supplemental Govt Sources**Description:** This database contains dischargers that have submitted Notice of Intent (NOIs) as reported by the California State Water Resources Control Board.**Agency:** California State Water Resources Control Board**Phone Number:** 8665633107**Date last updated:** 12/16/2016**Date last checked:** 5/12/2016**Distance searched:** 0.063 miles**Sites:**

None Found

NPL-R9-US**NPL Region 9 Site Boundaries****Category:** Federal NPL

Description: This database contains the boundaries of the NPL sites within the specified EPA region.

Agency: Environmental Protection Agency

Phone Number: 4159478000

Date last updated: 7/26/2017

Date last checked: 7/26/2017

Distance searched: 1 mile

Sites:

B.F. GOODRICH

MapID: [A1](#) Currently on the Final NPL

NPL-US

National Priorities List

Category: Federal NPL

Description: The National Priorities List is the list of national priorities among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. The NPL is intended primarily to guide the EPA in determining which sites warrant further investigation. This database contains a listing of NPL sites.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/13/2017

Date last checked: 8/28/2017

Distance searched: 1 mile

Sites:

None Found

OGM-CA

Oil and Gas Monitoring

Category: ERS Supplemental Govt Sources

Description: This database includes Oil and Gas Monitoring wells reported by the California State Water Resource Control Board.

Agency: California State Water Resource Control Board

Phone Number: 8665633107

Date last updated: 8/8/2017

Date last checked: 7/18/2017

Distance searched: 0.063 miles

Sites:

None Found

OGW-CA

California Oil and Gas Wells

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of Oil and Gas Wells maintained by the Department of Conservation.

Agency: California Department of Conservation

Phone Number: 9163231779
Date last updated: 4/7/2017
Date last checked: 3/29/2017
Distance searched: 0.063 miles
Sites:
None Found

OSCF-CA

Orphan Site Cleanup Fund

Category: ERS Supplemental Govt Sources

Description: This database contains sites listed under the Orphan Site Cleanup Fund. OSCF is a financial assistance program within the Division of Financial Assistance. OSCF was established to provide financial assistance to eligible applicants for the cleanup of brownfields sites contaminated by leaking petroleum underground storage tanks where there is no financially responsible party.

Agency: California State Water Resource Control Board

Phone Number: 9163415760

Date last updated: 11/23/2016

Date last checked: 11/16/2016

Distance searched: 0.5 miles

Sites:

None Found

PADS-US

PCB Registration Database System

Category: Federal ASTM Other

Description: This database contains a listing of generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Agency: United States Environmental Protection Agency

Phone Number: 2025660500

Date last updated: 9/13/2017

Date last checked: 8/29/2017

Distance searched: 0.063 miles

Sites:

None Found

PCB-US

PCB Transformers

Category: Federal ASTM Other

Description: PCB Transformer Registration Database. This database indicates the best known current status of registered PCB transformers

Agency: United States Environmental Protection Agency

Phone Number: 7033088404

Date last updated: 8/28/2017

Date last checked: 8/28/2017

Distance searched: 0.25 miles

Sites:
None Found

PCS-US

Permit Compliance System for Clean Water Act

Category: ERS Supplemental Govt Sources

Description: PCS is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act. PCS is designed to support the NPDES program at the state, regional, and national levels.

Agency: United States Environmental Protection Agency

Phone Number: 2025640221

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.25 miles

Sites:
None Found

Perch1-CA

Perchlorate Confirmed Contaminant Sites

Category: ERS Supplemental Govt Sources

Description: This database contains sites with perchlorate contamination as reported by the State Water Resource Control Board.

Agency: State Water Resource Control Board

Phone Number: 9517824902

Date last updated: 8/9/2017

Date last checked: 7/24/2017

Distance searched: 0.25 miles

Sites:
None Found

Perch2-CA

Perchlorate Confirmed Contaminant Sites

Category: ERS Supplemental Govt Sources

Description: This database contains sites with perchlorate contamination as reported by the State Water Resource Control Board.

Agency: State Water Resource Control Board

Phone Number: 9517824902

Date last updated: 8/8/2017

Date last checked: 7/27/2017

Distance searched: 0.25 miles

Sites:
None Found

PR-MOA-CA

Polanco Redevelopment MOA Sites

Category: State/Tribal ASTM Other

Description: This database contains the Polanco Redevelopment Memorandum of Agreement (MOA) sites reported by the Department of Toxic Substances Control.

Agency: California Department of Toxic Substances Control

Phone Number: 9162553586

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

Proposed-NPL-US

Proposed NPL Sites

Category: Federal NPL

Description: The EPA provides information on the assessment and remediation of current hazardous waste sites. The site in this database have been proposed for the NPL list.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/13/2017

Date last checked: 8/28/2017

Distance searched: 1 mile

Sites:

None Found

RADINFO-US

Radiation Information Database

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of facilities that are regulated by the US EPA regulations for radiation and radioactivity.

Agency: United States Environmental Protection Agency

Phone Number: 2023439775

Date last updated: 9/13/2017

Date last checked: 8/29/2017

Distance searched: 0.063 miles

Sites:

None Found

RCRA-CESQG-US

Resource Conservation and Recovery Act, Conditionally Exempt Small Quantity Generators (aka RCRA CESQG)

Category: Federal RCRA Generators

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. This database contains listings of Conditionally Exempt Small Quantity Generators.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 0.25 miles

Sites:

None Found

RCRA-COR-US

Resource Conservation and Recovery Act, - Corrective Actions (aka RCRA CORRACTS)

Category: Federal RCRA CORRACTS

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. Under a program entitled Corrective Action, the EPA has the statutory authority to require permitted and interim status facilities to clean up hazardous waste contamination. This database contains listings of sites that have had corrective action.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 1 mile

Sites:

None Found

RCRA-LQG-US

Resource Conservation and Recovery Act, Large Quantity Generators (aka RCRA LQG)

Category: Federal RCRA Generators

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. This database contains listings of Large Quantity Generators.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 0.25 miles

Sites:

None Found

RCRA-NON-US**Resource Conservation and Recovery Act, Non-Hazardous Generators (aka RCRA Non-Haz, RCRA NonGen, RCRA No longer Regulated)**

Category: Federal RCRA Generators

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. Title 40 of the CFR parts 239 through 259 contain the regulations for non-hazardous solid waste. This database contains listings of RCRA non-hazardous hazardous solid waste generators.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 0.25 miles

Sites:

None Found

RCRA-SQG-US**Resource Conservation and Recovery Act, Small Quantity Generators (aka RCRA SQG)**

Category: Federal RCRA Generators

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month. This database contains listings of Small Quantity Generators.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 0.25 miles

Sites:

None Found

RCRA-TSDF-US**Resource Conservation and Recovery Act -, Treatment, Storage, and Disposal Facilities (aka RCRA TSD, RCRA TSDF)**

Category: Federal RCRA non-CORRACTS TSD

Description: The Resource Conservation and Recovery Act (RCRA) is the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste. The law provides explicit, legally enforceable requirements for waste management. These regulations can be found in title 40 of the Code of Federal Regulations (CFR), parts 239 through 282. Treatment, Storage, and Disposal Facilities (TSDFs) are subject to recordkeeping and reporting requirements, permitting, and technical standards covering the treatment, storage, disposal location, construction, and operation of TSDFs as set forth in 40 CFR Parts 264 and 265. This database contains listings of Treatment, Storage, and Disposal.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 10/16/2017

Date last checked: 8/31/2017

Distance searched: 0.5 miles

Sites:

None Found

Response-CA

State Response Sites and National Priorities List (NPL)

Category: State/Tribal NPL

Description: This database includes one component of the Cortese List Data by identifying State Response and National Priorities List (NPL) (Federal Superfund) sites listed under Health and Safety Code section 25356.

Agency: California Department of Toxic Substances Control

Phone Number: 9163233400

Date last updated: 11/1/2017

Date last checked: 10/26/2017

Distance searched: 1 mile

Sites:

None Found

RFG-Lab-US

Reformulated Gasoline (RFG)

Category: ERS Supplemental Govt Sources

Description: This database includes the list of registered Reformulated Gasoline Laboratories.

Agency: Environmental Protection Agency, United States

Phone Number: 2023439303

Date last updated: 1/13/2017

Date last checked: 1/6/2017

Distance searched: 0.25 miles

Sites:

None Found

RMP-US

Risk Management Plans

Category: ERS Supplemental Govt Sources

Description: This database contains facilities that have developed risk management plans as reported by the Environmental Protection Agency. The System for Risk Management Plans (SRMP) is a suite of electronic systems containing information relating to risk management plans submitted by facilities in accordance with the Clean Air Act, Section 112(r). Affected facilities are to develop risk management programs which will prevent and minimize consequences of accidental releases of certain hazardous chemicals that could harm public health and the environment.

Agency: United States Environmental Protection Agency

Phone Number: 2025642491

Date last updated: 7/28/2017

Date last checked: 6/21/2017

Distance searched: 0.063 miles

Sites:

None Found

ROD-US

Records of Decision

Category: ERS Supplemental Govt Sources

Description: The Record of Decision (ROD) is a public document that explains which cleanup alternatives will be used to clean up a Superfund site. The ROD for sites listed on the NPL (NPL Site Listing Process) is created from information generated during the Remedial Investigation/Feasibility Study (RI/FS). A ROD contains site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, scope and role of response action and the remedy selected for cleanup. This database contains a listing of sites with RODs.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 4/28/2017

Date last checked: 4/20/2017

Distance searched: 0.5 miles

Sites:

None Found

SAA-Agreements-US

Sites with Superfund Alternative Approach Agreements

Category: Federal ASTM Other

Description: This database contains sites that have a Superfund Alternative agreement. The Superfund alternative (SA) approach uses the same investigation and cleanup process and standards that are used for sites listed on the NPL. The SA approach is an alternative to listing a site on the NPL; it is not an alternative to Superfund or the Superfund process.

Agency: United States Environmental Protection Agency

Phone Number: 2025645110

Date last updated: 9/12/2017

Date last checked: 8/31/2017

Distance searched: 1 mile

Sites:

None Found

School-Active-CA

EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is school sites with a status of Active that are being evaluated by DTSC for possible hazardous materials contamination.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

School-NFA-CA

EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is school sites with a status of No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

School-Other-CA

EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is school sites without a status of Active or No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:
None Found

SDWIS-US

Safe Drinking Water Information System

Category: ERS Supplemental Govt Sources

Description: This database contains the Safe Drinking Water Information including Public Water, Source and Treatment, Enforcements and Violations reported by the United States Environmental Protection Agency.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/22/2017

Date last checked: 6/26/2017

Distance searched: 0.25 miles

Sites:
None Found

SGV-Deep-Plumes-CA

San Gabriel Valley Deep Plumes

Category: State/Tribal Solid Waste

Description: Contamination plume boundaries that are part of the San Gabriel Valley Superfund areas.

Agency: Environmental Protection Agency

Phone Number: 4159478000

Date last updated: 8/9/2017

Date last checked: 8/9/2017

Distance searched: 1 mile

Sites:
None Found

SGV-Shallow-Plumes-CA

San Gabriel Valley Shallow Plumes

Category: State/Tribal Solid Waste

Description: Contamination plume boundaries that are part of the San Gabriel Valley Superfund areas.

Agency: Environmental Protection Agency

Phone Number: 4159478000

Date last updated: 8/9/2017

Date last checked: 8/9/2017

Distance searched: 1 mile

Sites:
None Found

SGV-Shallow-Plumes-Puente-Valley-CA

Puente Valley Shallow Plumes

Category: State/Tribal Solid Waste

Description: Contamination plume boundaries that are part of the San Gabriel Valley Superfund areas.

Agency: Environmental Protection Agency

Phone Number: 4159478000

Date last updated: 7/11/2017

Date last checked: 7/11/2017

Distance searched: 1 mile

Sites:

None Found

SLIC-Closed-CA

Geotracker - The Spills, Leaks, Investigation & Cleanup (SLIC), Closed Cases

Category: Emergency Release Reports

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. The Spills, Leaks, Investigation & Cleanup (SLIC) Program deals with site investigation and corrective action involving sites not overseen by the Underground Tank Program and the Well Investigation Program. These particular sites have had all remediation completed and are now considered closed by the agency.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

SLIC-Open-CA

Geotracker -Spills, Leaks, Investigation & Cleanup (SLIC), Open Cases

Category: Emergency Release Reports

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. The Spills, Leaks, Investigation & Cleanup (SLIC) Program deals with site investigation and corrective action involving sites not overseen by the Underground Tank Program and the Well Investigation Program. These particular sites are considered open by the agency.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

SML-CA**Site Mitigation List**

Category: State/Tribal ASTM Other

Description: This database contains sites listed by the Site Mitigation Unit (SMU) program at the Los Angeles County Fire Department. SMU voluntary oversight and corrective action oversight programs are options in addition to DTSC and Regional Water Quality Control Board (RWQCB) oversight programs for residents and businesses of Los Angeles County seeking oversight in a cost effective and timely manner for cleanup of their contaminated properties. A (Y) abated column in data does not always mean the site is closed. Please contact the SMU department for a file review.

Agency: Los Angeles County Fire Department

Phone Number: 3238904106

Date last updated: 6/16/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

Spills-SSO-CA**Sanitary Sewer System**

Category: ERS Supplemental Govt Sources

Description: This database contains private lateral sewage discharges contained in the State Water Resources Control Board's SSO database.

Agency: State Water Resource Control Board

Phone Number: 8667924977

Date last updated: 8/16/2017

Date last checked: 8/4/2017

Distance searched: 0.25 miles

Sites:

None Found

SSTS-US**Section 7 Tracking System**

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of EPA-registered domestic pesticide-producing and device producing establishments and the pesticides produced based on data in the Section Seven Tracking System.

Agency: United States Environmental Protection Agency

Phone Number: 2025644203

Date last updated: 7/28/2017

Date last checked: 6/26/2017

Distance searched: 0.063 miles

Sites:

None Found

State-Response-Active-CA**EnviroStor State Response Active Sites**

Category: State/Tribal NPL

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is State Response Active sites. These sites are 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.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

State-Response-NFA-CA**EnviroStor State Response NFA Sites**

Category: State/Tribal NPL

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is State Response sites that have a status of No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

State-Response-Other-CA**EnviroStor State Response Other Sites**

Category: State/Tribal NPL

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The subset of cases included in this database is State Response sites without an Active or No Further Action status.

Agency: California Department of Toxic Substances Control

Phone Number: 9163233400

Date last updated: 11/3/2017
Date last checked: 10/27/2017
Distance searched: 0.5 miles
Sites:
None Found

Superfund-Active-CA

Envirostor Superfund Active Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)

Category: State/Tribal CERCLIS Equivalent

Description: This database contains a listing of Federal Superfund Sites identified by the U.S. EPA where the Department of Toxic Substances Control is actively involved, either in a lead or support capacity, in the investigation and/or remediation currently in progress. This subset of cases have a status of Active.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

Superfund-NFA-CA

Envirostor Superfund NFA Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)

Category: State/Tribal CERCLIS Equivalent

Description: This database contains a listing of Federal Superfund Sites identified by the U.S. EPA where the Department of Toxic Substances Control is actively involved, either in a lead or support capacity in the investigation and/or remediation currently in progress. This subset of cases have received No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

Superfund-Other-CA

Envirostor Superfund Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)

Category: State/Tribal CERCLIS Equivalent

Description: This database contains a listing of Federal Superfund Sites identified by the U.S. EPA where Department of Toxic Substances Control is actively involved, either in a lead or support capacity in the investigation and/or remediation currently in progress. This subset of cases do not have a status of Active, Certified, or No Further action. These sites include statuses of Inactive, Referred to Another Agency, Backlogged, etc.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 1 mile

Sites:

None Found

SWIS-CA

Solid Waste Information System

Category: State/Tribal Landfill/Solid Waste

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

Agency: California Department of Resources Recycling and Recovery

Phone Number: 8007329253

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

SWLF-US

Solid Waste Facilities

Category: Federal Solid Waste

Description: This dataset represents verified locations of ACTIVE permitted Municipal Solid Waste facilities as well as ACTIVE permitted Construction and Demolition waste facilities. It is not intended to be a comprehensive inventory of all permitted solid waste facilities. Specifically excluded from this collection are facilities that accept hazardous waste, industrial waste facilities, waste collection/transfer sites and other specialty waste facilities.

Agency: Oak Ridge National Laboratory, GIST

Phone Number: 8652413976

Date last updated: 9/12/2017

Date last checked: 8/31/2017

Distance searched: 0.5 miles

Sites:

None Found

SWRCY-CA

Beverage Container Recycler Database

Category: State/Tribal ASTM Other

Description: This is a master list of all Beverage Container Recycling Programs and their locations.

Agency: California Department of Resources Recycling and Recovery

Phone Number: 9163233008

Date last updated: 11/7/2017

Date last checked: 11/1/2017

Distance searched: 0.5 miles

Sites:

None Found

TierPer-CA

Tiered Permits

Category: ERS Supplemental Govt Sources

Description: This database contains facilities with a Tiered Permit reported by the California Department of Toxic and Substance Control. These facilities manage waste not regulated under RCRA, but regulated as a hazardous waste by the State of California. These facilities include, but are not limited to recyclers, oil transfer stations, and precious metals recyclers.

Agency: California Department of Toxic and Substance Control.

Phone Number: 9163233400

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

TOMS-CA

Topographically Occurring Mine Symbols

Category: ERS Supplemental Govt Sources

Description: In 1998, the Office of Mine Reclamation began inventorying abandoned mined lands as part of a program to produce a report describing the "scope and magnitude" of abandoned mine issues in California. To support this effort, the Office began digitizing mining features from scanned USGS topographic quadrangles. Each of the 7.5-minute USGS topographic quadrangles was examined and all mining features were digitized and annotated with information derived from the map. Positional accuracy was reliant on the accuracy of the original source maps. Human digitization of the mining symbols has likely added slight deviations from the original source map, though no formal method has been undertaken to quantify this additional error. In 2001, we completed the digitizing process for all 7.5-minute topographic quadrangles covering the state.

Agency: California Division of Mines and Geology

Phone Number: 9163239198

Date last updated: 8/30/2017

Date last checked: 8/3/2017

Distance searched: 0.063 miles

Sites:

None Found

Tribal-Air-US

Tribal Air Permitted Facilities

Category: ERS Supplemental Govt Sources

Description: This database contains tribal locations that have been issued air permits as reported by the US Environmental Protection Agency. At this time the database includes region 2, 5, 7, 8, 9, 10.

Agency: United States Environmental Protection Agency

Phone Number: 3123532000

Date last updated: 4/21/2017

Date last checked: 3/20/2017

Distance searched: 0.25 miles

Sites:

None Found

Tribal-LUST-Closed-Reg9

Tribal Leaking Underground Storage Tanks, Region 9 (aka Indian Lust)

Category: Federal LUST

Description: This database contains a listing of closed Leaking Underground Storage Tank cases on Native American Land as identified by the United States Environmental Protection Agency, Region 9.

Agency: United States Environmental Protection Agency

Phone Number: 2025640663

Date last updated: 9/17/2017

Date last checked: 9/1/2017

Distance searched: 0.5 miles

Sites:

None Found

Tribal-LUST-Open-Reg9

Tribal Leaking Underground Storage Tanks , Region 9 (aka Indian Lust)

Category: Federal LUST

Description: This database contains a listing of open Leaking Underground Storage Tank cases on Native American Land as identified by the United States Environmental Protection Agency, Region 9.

Agency: United States Environmental Protection Agency

Phone Number: 2025640663

Date last updated: 9/17/2017

Date last checked: 9/1/2017

Distance searched: 0.5 miles

Sites:

None Found

Tribal-ODI-US

Tribal Open Dump Sites

Category: Federal Solid Waste

Description: This database contains a listing of Open Dump Sites on Native American Land identified by the Indian Health Service

Agency: Indian Health Service

Phone Number: 3014431046

Date last updated: 8/29/2017

Date last checked: 8/29/2017

Distance searched: 0.5 miles

Sites:

None Found

Tribal-UST-Reg9

Tribal Underground Storage Tanks (aka Tribal UST)

Category: Federal UST

Description: This database contains a listing of Underground Storage Tanks on Native American Land identified by the United States Environmental Protection Agency in Region 9 (Pacific Southwest).

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 9/7/2017

Date last checked: 9/7/2017

Distance searched: 0.25 miles

Sites:

None Found

Tribal-VCP-US

Tribal VCP

Category: Federal Tribal VCP

Description: This database contains voluntary cleanup sites located in tribal land as reported by the United States Environmental Protection Agency.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 4/5/2017

Date last checked: 4/5/2017

Distance searched: 0.5 miles

Sites:

None Found

TRIS2000-US

Toxics Release Inventory System

Category: ERS Supplemental Govt Sources

Description: TRIS is a EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities. This database contains a listing of facilities that reported in the years between 2000-2009.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

TRIS2010-US

Toxics Release Inventory System

Category: ERS Supplemental Govt Sources

Description: TRIS is a EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities. This database contains a listing of facilities that reported in the years between 2010-2014. 2014 is currently the most recent year available in the TRI.NET program.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: 1/27/2017

Date last checked: 1/10/2017

Distance searched: 0.063 miles

Sites:

None Found

TRIS80-US

Toxics Release Inventory System

Category: ERS Supplemental Govt Sources

Description: TRIS is a EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities. This database contains a listing of facilities that reported in the years between 1987-1989.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

TRIS90-US

Toxics Release Inventory System

Category: ERS Supplemental Govt Sources

Description: TRIS is a EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities. This database contains a listing of facilities that reported in the years between 1990-1999.

Agency: United States Environmental Protection Agency

Phone Number: 8004249346

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

TSCA-US

Toxics Substance Control Sites

Category: ERS Supplemental Govt Sources

Description: TSCA addresses the production, importation, use, and disposal of specific chemicals including polychlorinated biphenyls (PCBs), asbestos, radon and lead-based paint. This database contains a listing of these facilities.

Agency: United States Environmental Protection Agency

Phone Number: 2025642501

Date last updated: 9/21/2017

Date last checked: 8/30/2017

Distance searched: 0.063 miles

Sites:

None Found

UIC2-CA

Injection Wells

Category: ERS Supplemental Govt Sources

Description: This database contains Injection Wells as reported by the State Water Resource Control Board.

Agency: California State Water Resources Control Board

Phone Number: 8665633107

Date last updated: 12/8/2016

Date last checked: 12/5/2016

Distance searched: 0.063 miles

Sites:

None Found

UIC-CA

Underground Injection Control Wells

Category: ERS Supplemental Govt Sources

Description: This database contains Underground Injection Control Wells regulated by the California Department of Conservation.

Agency: California Department of Conservation

Phone Number: 9163231779

Date last updated: 12/16/2016

Date last checked: 12/1/2016

Distance searched: 0.063 miles

Sites:

None Found

UMTRA-US

Uranium Mill Tailings Remedial Action Sites

Category: ERS Supplemental Govt Sources

Description: The Uranium Mill Tailings Radiation Control Act (UMTRCA) of 1978 gave the U.S. Department of Energy (DOE) the responsibility of stabilizing, disposing, and controlling uranium mill tailings and other contaminated material at twenty-four uranium mill processing sites located across ten states and at approximately 5,200 associated properties.

Agency: Department of Energy

Phone Number: 5058450011

Date last updated: Historical Database

Date last checked: N/A

Distance searched: 0.063 miles

Sites:

None Found

USGS-Waterwells-US

Ground Water Site Inventory

Category: ERS Supplemental Govt Sources

Description: This database contains a listing of wells, springs, test holes, tunnels, drains, and excavations reported by the United States Geological Survey, Water Resources Program.

Agency: United States Geological Survey, Water Resources Program

Phone Number: 9162783000

Date last updated: 2/10/2017

Date last checked: 1/17/2017

Distance searched: 0.063 miles

Sites:

None Found

UST-Abandoned-CA

Abandoned UST Initiative (aka Inventory of Abandoned Tank Sites)

Category: State/Tribal UST

Description: Since November 2012, the California State Water Resources Control Board (State Water Board) and the U.S. Environmental Protection Agency (U.S. EPA), in collaboration with Sullivan International Group, Inc., have been working with the Unified Program Agencies (UPAs) to address the abandoned or improperly closed USTs across the State of California. USTs are considered abandoned when regulated substances are no longer stored within those USTs and/or when monitoring requirements of the Operating Permit, Title 23 of California Code or Regulations, and California Health and Safety Code 25298 are not being implemented. This database contains an inventory of abandoned UST sites reported by the California State Water Resources Control Board.

Agency: California State Water Resources Control Board

Phone Number: 9163415808

Date last updated: 6/2/2017

Date last checked: 5/4/2017

Distance searched: 0.25 miles

Sites:

None Found

UST-CA

Geotracker - Underground Storage Tanks

Category: State/Tribal UST

Description: GeoTracker is the California State Water Resources Control Board's data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. The system is used by the State Board, regional boards, and local agencies to track and archive compliance data from authorized or unauthorized discharges of waste to land, or unauthorized releases of hazardous substances from underground storage tanks. This database contains permitted USTs that have been extracted from Geotracker.

Agency: California State Water Resources Control Board

Phone Number: 8664801028

Date last updated: 11/1/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:

None Found

UST-Closed-CA

UST Case Closure Review Denials and Approved Orders (aka Closure of Underground Storage Tank (UST) Cases)

Category: State/Tribal UST

Description: The Underground Storage Tank Cleanup Fund provides a means for petroleum UST owners and operators to meet the federal and state requirements of maintaining financial responsibility to pay for any damages arising from their tank operations. The Fund assists a large number of small businesses and individuals by providing reimbursement for expenses associated with the cleanup of leaking USTs. The Fund also provides money to the Regional Water Boards and local regulatory agencies to abate emergency situations or to cleanup abandoned sites that pose a threat to human health, safety, and the environment, as a result of a UST petroleum release. This database contains UST tanks that have been closed under the Underground Storage Tank Cleanup Fund as reported by the California State Water Resource Control Board.

Agency: California State Water Resource Control Board

Phone Number: 8008133863

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

USTComp-CA

Previously Abandoned Tanks Now in Compliance (aka Compliance UST)

Category: State/Tribal UST

Description: Since November 2012, the California State Water Resources Control Board (State Water Board) and the U.S. Environmental Protection Agency (U.S. EPA), in collaboration with Sullivan International Group, Inc., have been working with the Unified Program Agencies (UPAs) to address the abandoned or improperly closed USTs across the State of California. USTs are considered abandoned when regulated substances are no longer stored within those USTs and/or when monitoring requirements of the Operating Permit, Title 23 of California Code or Regulations, and California Health and Safety Code 25298 are not being implemented. This database contains previously abandoned UST sites that are now in compliance as reported by the California State Water Resources Control Board.

Agency: California State Water Resources Control Board

Phone Number: 9163415808

Date last updated: 6/2/2017

Date last checked: 5/4/2017

Distance searched: 0.25 miles

Sites:

None Found

UST-CRSP-CA

Underground Storage Tanks

Category: State/Tribal UST

Description: Underground Storage Tanks listed on the CalEPA Regulated Site Portal. The portal is a website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. For information on a particular site, contact the appropriate agency:

California Environmental Reporting System (CERS): cers@calepa.ca.gov

California Integrated Water Quality System (CIWQS): 866-79-CIWQS

EnviroStor Cleanup/Haz Waste: 877-786-9427

GeoTracker: 866-480-1028

Toxics Release Inventory (TRI): 800-424-9346

Agency: Cal EPA

Phone Number: 9164455049

Date last updated: 11/8/2017

Date last checked: 10/27/2017

Distance searched: 0.25 miles

Sites:

None Found

UST-Priority-CA

UST Cleanup Fund Priority List

Category: State/Tribal UST

Description: The Underground Storage Tank Cleanup Fund provides a means for petroleum UST owners and operators to meet the federal and state requirements of maintaining financial responsibility to pay for any damages arising from their tank operations. The UST Cleanup Fund places all eligible claims on the Priority List until funding is available to reimburse their corrective action costs. Claims are placed and ranked on the Priority List by the assigned priority class and the date the UST Cleanup Fund received a complete application. This database includes current cleanup cases that are listed on the Cleanup Fund Priority List.

Agency: California State Water Resources Control Board

Phone Number: 8008133863

Date last updated: 10/31/2017

Date last checked: 10/26/2017

Distance searched: 0.5 miles

Sites:

None Found

UST-Proposed-CA

Proposed Closure of UST Cases (aka UST Proposed for Closure)

Category: State/Tribal UST

Description: The Underground Storage Tank Cleanup Fund provides a means for petroleum UST owners and operators to meet the federal and state requirements of maintaining financial responsibility to pay for any damages arising from their tank operations. The Fund assists a large number of small businesses and individuals by providing reimbursement for expenses associated with the cleanup of leaking USTs. This database contains UST's that are being considered for closure by the SWRCB or the Executive Director.

Agency: California State Water Resources Control Board

Phone Number: 8008133863

Date last updated: 11/3/2017

Date last checked: 10/26/2017

Distance searched: 0.25 miles

Sites:

None Found

Vapor-Intrusions-US

Vapor Intrusion Database

Category: ERS Supplemental Govt Sources

Description: This database contains the vapor intrusion database as reported by the Environmental Protection Agency.

Agency: United States Environmental Protection Agency

Phone Number: 7033057411

Date last updated: 8/22/2017

Date last checked: 8/22/2017

Distance searched: 0.5 miles

Sites:

None Found

VCP-Active-CA

EnviroStor VCP Active Sites

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The Voluntary Cleanup Program allows DTSC to provide oversight to motivated parties to address Brownfields sites. The subset of cases included in this database is Voluntary Cleanup Program sites with a status of Active.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

VCP-NFA-CA

EnviroStor Database VCP NFA Listing

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The Voluntary Cleanup Program allows DTSC to provide oversight to motivated parties to address Brownfields sites. The subset of cases included in this database is Voluntary Cleanup Program sites with a status of No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

VCP-Other-CA

EnviroStor VCP Other Sites

Category: State/Tribal Voluntary Cleanup Sites

Description: EnviroStor is the Department of Toxic Substances Control's data management system for tracking cleanup, permitting, enforcement and investigation efforts at hazardous waste facilities and sites with known contamination or sites where there may be reasons to investigate further. The Voluntary Cleanup Program allows DTSC to provide oversight to motivated parties to address Brownfields sites. The subset of cases included in this database is Voluntary Cleanup Program sites without a status of Active or No Further Action.

Agency: California Department of Toxic Substances Control

Phone Number: 8777869427

Date last updated: 11/3/2017

Date last checked: 10/27/2017

Distance searched: 0.5 miles

Sites:

None Found

WDR-CA

Waste Discharge Requirements

Category: ERS Supplemental Govt Sources

Description: This database contains sites in the Waste Discharge Requirements (WDRs) Program that regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act as reported by the California State Water Resource Control Board.

Agency: California State Water Resource Control Board

Phone Number: 8667924977

Date last updated: 8/4/2017

Date last checked: 7/27/2017

Distance searched: 0.25 miles

Sites:

None Found

Wells-CA

California Wells

Category: ERS Supplemental Govt Sources

Description: This database includes wells identified by well completed reports. The agency has notified us not this database does not include all wells in california as this is still a work in progress. The database includes approximately 500K wells.

Agency: California Department of Water Resources

Phone Number: 9166535791

Date last updated: 8/15/2017

Date last checked: 7/18/2017

Distance searched: 0.063 miles

Sites:
None Found

UN-MAPPABLE OCCURRENCES

The following occurrences were not mapped primarily due to incomplete or inaccurate address information. All of the following occurrences were determined to share the same zip code as the area searched. General status information is given with each occurrence along with any address information entered by the agency responsible for the list.

ID	Facility Name	Address	Database	Status
No "un-mapped" sites requested.				

DISCLAIMER, LIMITS AND LIABILITIES

All of the data presented in this report was garnered from public information maintained by governmental agencies. **Environmental Record Search (ERS)** cannot ensure that the data, which has been entered and maintained by others, is complete and/or accurate. Any, and all omissions, errors, negligence, accidentally or otherwise within the data received by **ERS** is assumed to be caused by others and **ERS** cannot and does not assume, take, or acknowledge any liability whatsoever for their respective data. The extrapolation of the mapped locations is based solely on the accuracy of the data provided by others. Prior to relying completely on any mapped location within this report, its accuracy should be verified using other means such as further documentation or a field visit. **ERS** makes no representation, warranty or guaranty, express or implied regarding the accuracy of the data entered and maintained by others or the suitability of the data received from others in this report for a certain task or interpretation.

The data presented in this report should only be interpreted by an experienced environmental professional, as per EPA definition, that completely understands the potential inaccuracy of the data derived from others, the possible existence of contaminated occurrences that have not been listed, and the possibility that the governmental database misrepresents the actual status of an occurrence or listing. Prior to relying completely on any of the data within this report, an environmental professional should verify the accuracy of the information presented unless one of ERS's Environmental Professionals has interpreted the data and/or report.

It is important that the reader and/or end user of this information realize that the data gathered has not been verified for its accuracy or completeness in any way by **ERS**. With billions of records, this is an impossible task for any Company. As much as possible, the data is presented unchanged and unaltered to represent the actual data produced by these agencies. This insures the integrity of the data for the end user.

ERS does however stand behind its representation of the data, any manually plotted occurrences, any risk determinations and all other items directly under its control. This report does comply (as far as the data is reasonably ascertainable as outlined in both the following standards) with section 8.2.1 of ASTM 1527-13 – Standard Environmental Record Sources and EPA's 40 CFR Part 312, All Appropriate Inquiries. **ERS** does ensure that the data is accurately reproduced from the original source. **ERS** backs the reporting of the data with \$3,000,000 of General and Environmental Professional Liability (errors and omissions) Insurance!

The **ERS** logo, name, report design, presentation, maps, tables, etc., are the exclusive property of **ERS** and its parent company and affiliates. Except as provided below, information or images contained in this report may not be reproduced or distributed in whole or in part by any means without the prior written permission from **ERS**. United States and international copyright laws protect any and all reports produced by **ERS**.

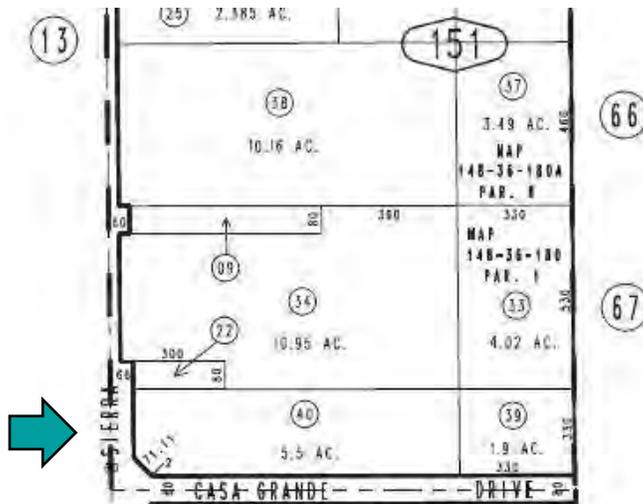
The person or entity that purchased this report may make up to five (5) copies of the entire report or any part of it for archival purposes or to include as part of another report. All copyright information must remain intact and not be modified in any way.

Environmental Record Search (ERS) and their respective products/reports (i.e. RecCheck, LenderCheck, Environmental Screen, etc.) as well as their respective business operations, are **NOT** associated in any way with nor related to, First American Commercial Real Estate, Inc. (FACRES) and/or the First American Family of Companies.

Maps throughout this report were created using ArcGIS® software by ESRI. ArcGIS® and ArcMap™ are the intellectual property of ESRI and are used herein under license. Copyright © ESRI. All rights reserved. For more information about ESRI® software, please visit www.esri.com. Topographic imagery used in maps throughout this report are Copyright © 2011 National Geographic Society. Street and aerial "hybrid" imagery used in maps throughout this report are Copyright © 2010 Microsoft Corporation and its data suppliers.

S & S Commercial Environmental Services, INC.

Ph (949)650-4994 Fax (909)498-0302 e-mail s.quart@verizon.net s.quart@att.net



Top: North Side of Subject Property
Bottom: South Side of Subject Property

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
APN 023915140
NE Corner of N Sierra Avenue and W. Casa Grande Drive
Fontana, CA 92336

6693 Moonriver Street Eastvale, CA 91752

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	Purpose and Scope of Work	3
1.2	Involved Parties/Information Sources	3
2.0	PRINCIPAL FINDINGS	5
2.1	Summary of Operations and Environmental Discrepancies	5
2.2	Summary of Building Materials and Environmental Discrepancies	6
2.2.1	Asbestos	6
2.2.1.1	Building Materials Presumed Friable Asbestos	7
2.2.1.2	Building Materials Presumed Non-Friable Asbestos	8
2.2.2	Radon	8
2.2.3	Lead Paint	8
2.2.4	Poly-Chlorinated Biphenyl (Pcb)	8
2.2.5	Lead In Drinking Water	9
2.2.6	Mold	9
2.2.7	Flood Plain	9
2.2.8	Wetlands	9
2.2.9	Indoor Air	9
2.2.10	Condition of Onsite & Surrounding Vegetation	9
2.2.11	Underground Tanks	9
2.2.12	(VES) Vapor Encroachment Screening	9
3.0	SITE OVERVIEW	10
3.1	Location	10
3.2	Adjacent Properties	10
3.3	Site Description	10
4.0	SITE HISTORY AND OPERATIONS	10
4.1	Building Permit History	10
4.2	Operations	10
4.3	Operational Permits, Manifests, MSDS	11
5.0	ENVIRONMENTAL SETTING	12
5.1	Regional Physiographic	12
5.2	Soil Conditions	12
5.3	Groundwater Conditions	13
6.0	RESULTS OF INVESTIGATIONS	13
6.1	Site Inspection Observations	13
6.2	Regulatory Agency Contacts	13
6.3	Personal Interviews, Site Records Review	15
6.4	Historical Aerial Photograph Review	15
6.5	Synopsis of Previous Environmental Investigations	16
6.6	Summary of Government Records Search	16

TABLE OF CONTENTS
(continued)

7.0	DISCUSSION OF INVESTIGATION	18
8.0	CONCLUSIONS	19
8.1	Areas of No Apparent Concern	19
8.2	Areas of Further Concern	19
9.0	RECOMMENDATIONS	19
9.1	Areas of No Action	19
9.2	Further Investigation	19
9.3	Performance Statement 1527-13 12.8.1	20
10.0	LIMITATIONS	20
11.0	REFERENCES	21
11.1	Published References	21
11.2	Record of Personal Communications	21
12.0	APPENDICES	23
12.1	Site Location Map	24
12.2	Historical Aerial Photographs & Sanborn Fire Insurance Maps	26
12.3	Topographic Map	38
12.4	Environmental Features	40
12.5	Building Permits	45
12.6	DTSC Map & Local Sites	49
12.7	DOGGR Map Section	51
12.8	SCAQMD Find Information	53
12.9	City Directories	57
12.10	Tier I Vapor Encroachment Screening (VES)	58
12.11	Letter from Magnetek	60
12.12	Certification	63
12.13	Resume	65
12.14	Environmental Records Search Report (ERS) Report	71

LENDER-CLIENT PRIVILEGE WORK PRODUCT

ATTN: WEINER FAMILY REVOCABLE TRUST

**C/O Gerald W. Beard Realty, Inc.
285 W. Rialto Avenue
Rialto, CA 92376**

**RE: Phase I Environmental Site Assessment
APN 0239 - 151 - 40
NE Corner N Sierra Avenue
and W. Casa Grande Drive
Fontana CA 92336**

**N 34-9-32, W 117-26-7 (NAD 83)
34.158838, -117.435362**

1.0 INTRODUCTION

This report presents the results of our Phase I Environmental Site Assessment performed on the subject property known as the NE Corner N Sierra Avenue and W. Casa Grande Drive in the City of Fontana in San Bernardino County, California. There were no Special Conditions for this Report. The User is the addressee above.

The site inspection was performed on Thursday January 4, 2018.

A Preliminary Title Report was provided by the Client to review for Environmental Liens. None were identified in that report.

This report relies in part upon a study done of base closures prepared by Science Applications International Corporation for the U.S. Army Corps of Engineers Los Angeles District in 2004. A map from that report with the former storage area superimposed is in 12.3 Topographic Map in the Appendix and shows the subject property and adjoining and adjacent properties north, south and directly east outside the area of concern.

The subject property was on the southwestern edge of the Rialto Ammunition Back-Up Storage Point (Rialto Military Reservation) from 1941 until 1945 when the Rialto Military Reservation was declared excess and sold off over the next couple of years. The first mention of the subject property was found in the San Bernardino Property Records Search in 1975 when the subject property parcel was separated from a larger parcel. In 1982 the subject property became part of a larger Fontana Redevelopment Agency North Fontana Redevelopment Project.

A residential home and garage is shown in the 1959 and 1966 aerial photographs.

A party named Dunlop appears to have been the first owner as residential with the property being granted to Steven Riddle in 1987 by both the Dunlop Family Trust and Bello Construction. Cecilia Bello was granted the property in 1995. In 2002 and 2004 the property again changed hands inter family as Hopper is added to the ownership as a spousal name.

The west side of the subject property was residential for a number of years between the 1940's to 1980's but was shown as vacant in 1995. Adjoining and adjacent properties have included a single family home to the north which is now gone, the SCE high voltage power line to the east, an SCE easement on the south and vacant land to the west across N Sierra Avenue.

According to the City of Fontana Planning Records the subject property is now across N. Sierra Avenue adjacent to the Fontana City Arboretum Specific Plan for a planned residential community.

Based upon all that was learned during the research, no Environmental Liens are expected.

Current State of California & Federal Agency Web Data Reviewed For This Report

* Cal-EPA	Envirostor
* Regional Water Quality Control Board	Geotracker
* Dept of Conservation (DOGGR)	Div of Oil & Gas
* SCAQMD	Finds

No *Significant Data Gaps* were identified. Greatest reliance was on Building Records with the San Bernardino County Assessors Office, Base Closure Report and Historical Aerials.

Cross Streets Directories were not reviewed for known occupancies due to the known occupancies of the subject property.

Sanborn Fire Insurance Maps were not available for the completion of this report as they were discontinued before property development. (See appendix)

An Underground Tank Research Request was not submitted due to the known activities on the subject property since the early 1900's and lack of any indicators for underground storage tanks in operations.

De Minimis Environmental Conditions include environmental concerns identified by S&S that warrant discussion but do not qualify as RECs, as defined by the ASTM Standard Practice E1527-13. S&S's assessment did not reveal any significant De Minimis environmental conditions associated with the subject property or nearby properties.

S&S's Assessment includes a review of as built drawings and specifications printed on the drawings and permits used in the construction of the buildings as available. This review and site inspection related to Scope Considerations and Non-Scope Considerations or De Minimis Environmental Conditions associated with the subject property or nearby properties including asbestos containing materials, radon, lead-based paint, lead in drinking water, mold, flood plain and unsatisfactory indoor air quality that were further inspected with the results in 2.0 Principal Findings.

Stormwater is the responsibility of the County of San Bernardino. Stormwater soaks into or runs off the subject property then into the County of San Bernardino stormwater system.

This report is intended to satisfy the requirements of a Phase I Environmental Site Audit as outlined in the ASTM E-1527 2013, ASTM 2600 -15 Standards, the EPA “*All Appropriate Inquiries*” November 2006 ruling, and the SBA May 1, 2015 Requirements.

Report Organization

This report is divided into sections which discuss the field investigation, government records search, regulatory agency contacts and recommendations. Appendices follow the text

1.1 Purpose and Scope of Work

The purpose of a Phase I Environmental Site Assessment is to discover any past or present environmentally-related events which may negatively impact the subject property. This includes a search of all available records concerning the property and the performance of an on-site inspection. Procedures followed in the performance of a Phase I Environmental Site Assessment include executing a government records search, researching permits for the site where prudent, interviewing the tenants of the subject property or neighbors in close proximity, studying aerial photographs, interviewing personnel at the appropriate regulatory agencies and conducting a physical survey of the subject property.

1.2 Involved Parties/Information Sources

This *S & S Commercial Environmental Services, Inc.*, Phase I Environmental Site Assessment is produced through the efforts of an Environmental Professional EPA CFR Title 40 Section 312.22, working in conjunction with Federal, State and county regulatory agencies. *Environmental Research Records* maintains a comprehensive, computerized data base of pertinent, environmentally-related records, known as an *ERS Report*, which is updated on a regular basis. This data base is researched for Category I, II, III and IV sites within a mile of the subject property and a report is generated based upon the available regulatory records. The report is reviewed for sites that might impact subject property. Inquiry is directed toward sites within a 2,000 foot hazardous waste disclosure zone.

The field investigation includes a site assessment, observations of the neighboring facilities and verification of permits and building records, as necessary.

A Google search was the only Other Historical Source used (ASTM §8.3.4.9) due to the nature of the former parcel and the other information available to determine history of use.

The 2006 EPA “All Appropriate Inquires” provides for a determination by the Environmental Professional CFR Title 40 Section 312.22 as to what records are necessary to understand a subject property history and the potential for Environmental Problems. The ASTM 1527 2013 Standard provides a list of

possible sources of information for the Environmental Professional to use to determine that history.

Property tax records (ASTM §8.3.4.3) and Zoning/Land use records (ASTM §8.3.4.8) were not considered significant sources for information due to the known history of the individual parcel making up the subject property, the known current and former occupants and the building permit history. (ASTM §8.3.4.7)

Recorded land title records (ASTM §8.3.4.4) are part of a Title Report which was requested as part of the contract and is the Clients Responsibility per ASTM 1527- 2013 Standard. The new standard states in summary that in order to satisfy AAI, a user must conduct a search for the existence of environmental liens or AULs that are filed or recorded against the property.

While not provided, a Full Title Report was not deemed necessary by this Environmental Professional to evaluate the environmental status of the property based upon the information identified in the research for this report.

Definitions modified and added in the ASTM-1527 2013 Revision as approved by the EPA include:

- a. Simplified Recognized Environmental Condition (REC) definition to “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.”
- b. Stated a Limitation on the definition of an HREC (historical REC) to closed RECs that have been completely resolved (“clean closure”) with no restrictions. Those undergoing continued maintenance or monitoring should be discussed.

Also for HREC’s, if there has been a change in the regulatory criteria and if the Environmental Professional (EP) considers this past release to now be an REC at the time the Phase I ESA investigation is conducted,”... the condition shall be included in the conclusions section of the report as a REC.”

- c. Review of Title and Judicial Records for Environmental Liens or Activity and Use Limitations (AULs) continues to be a User (Client) requirement that is to be conducted by a Title professional, not the EP or Phase I Professional. Buyer or Lender needs to ensure that Title companies are searching judicial records.
- d. (VES) Vapor Encroachment Screening under E2600-15 is a referenced document in E1527 2013 under Section 2.1. Under this Standard Vapor migration should be treated no differently than the way contaminated groundwater migration is considered in a Phase I ESA and should be discussed using the CERCLA definition of “release” and “environment” which includes vapor.

Section 2.1 of ASTM E1527 Standard - Vapor Encroachment Screening - 42 U.S.C. § 9601(22) defines a “release” as “any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discharging of barrels, containers, and other closed receptacles containing any hazardous substances or pollutant or contaminant” This includes solid, liquid and the ensuing migration of vapor into soil and water or from water upwards through soil occupied areas.

There were no Vapor Encroachment Issues Identified on within a significant distance to the subject property. The former ammunition storage area to the east was found to be a secondary source of storage of ordnance with no work involving solvents on site and minimal off loading and loading prior to shipment to the port.

2.0 PRINCIPAL FINDINGS

2.1 Summary of Operations and Environmental Discrepancies

General Historical Operations

The subject property was agricultural or vacant land until 1941 when it became part of the Rialto Ammunition Back-Up Storage Point (Rialto Military Reservation).

The subject property was located on the southwest side of the Rialto Military Reservation west of the ammunition dump according to Final Report of Operational History 1941-195 - Rialto Ammunition Back-Up Storage Point RIALTO, CALIFORNIA Prepared for U.S. Army Corps of Engineers Los Angeles District in 2004 by Science Applications International Corporation.

The Rialto Military Reservation was subdivided over the next few years. Quitclaim Deeds from the United States of America, to buyers "Subject to easements and rights of way now existing or reserved; and subject, also, to a reservation of all structures, fences, railways, trackage, electrical and telephone systems, and other improvements constructed or erected by the United States, together with the right to remove such structures, fences, railway trackage, electrical and telephone systems, and other such improvements."

The 1953 Historical Aerial Photograph in the appendix shows a house to the north of the southwest side of the subject property with vacant land around the subject property and a second residence further north. No other operations were noted.

Current Operations

The subject property is a vacant parcel with a few piles of construction and domestic debris. There are no regulated materials used or generated on site.

Neighboring Properties

North is a vacant parcel with concrete pad from a former single family home and then a single family home.

East is open land with high voltage SCE Electrical Towers running north to south.

Former Operations To The East Of The Subject Property (1941 - 1945)

The subject property was on the western border of the "...Rialto Ammunition Back-Up Storage Point [which] served as an inspection and storage facility for ordnance-loaded railcars until they were dispatched to Victory Pier at the Los Angeles Port of Embarkation, where ordnance was loaded onto ships sailing for the China-Burma-India Theater of War (83). Storage of ordnance-loaded railcars at the Rialto Ammunition Back-Up Storage Point enabled the number of ordnance-loaded railcars at Victory Pier to be kept to a minimum..".

West is N. Sierra Avenue then vacant land.

South is vacant land.

There were no operations indicated currently on or off-site which would be related to environmental discrepancies.

2.2 Summary of Building Materials and Environmental Discrepancies

Building Materials - The subject property has always been vacant undeveloped land.

The following section regarding asbestos and Pcb describes the current status of asbestos and Pcb for any future construction.

2.2.1 Asbestos

Background - Asbestos is a natural occurring mineral fiber utilized in a multitude of building material products due to its high tensile strength and excellent fire resistant properties. The *EPA* has defined asbestos-containing materials as being either *friable* or *non-friable* materials. *Friable* material is defined as being easily broken or crushed by hand pressure (e.g., soft acoustical ceilings or blown-on fireproofing).

Non-friable asbestos is generally found in pre-manufactured products that bind the asbestos in an adhesive material, such as roofing felts, floor tile, transite pipe and mastics. This is significant, due to the ability to create a fiber release and cause human exposure during normal activities. The *EPA* currently does not require the removal of asbestos-containing materials that do not present a problem for human exposure. Most *friable* asbestos-containing materials were banned in building materials by 1978 with stocks on shelves allowed to be sold until 1980.

In October 1995, a new *FED-OSHA* ruling became effective which redefined building materials perceived as asbestos-containing into four classes of work and modified the way in which these asbestos-containing materials are handled.

Under this ruling, "thermal system insulation and sprayed-on or troweled on or otherwise applied surfacing materials installed before 1980 are considered PACM (presumed asbestos-containing material)" unless sampled and identified by a certified individual as to asbestos content. These materials are considered high risk for abatement and their removal is classified under Class I removal activities.

Other building materials such as "floor or ceiling tiles, siding, roofing, transite panels [floor sheeting, floor or roof mastics] are also considered PACM (presumed asbestos-containing material)" unless sampled and identified by a certified individual as to asbestos content but are considered low risk materials for abatement and their removal is classified under Class II, III and IV removal and repair and maintenance operations.

Significant under these new regulations is the deletion of the category of "Small Scale Short Term Duration" removal activities which regularly allowed Class I, II, III and IV activities to proceed with less regulatory oversight.

In July 1996, *CAL-OSHA* adopted the *FED-OSHA* guidelines as part of California law subject to some of the more stringent requirements pre-existing in California under Prop 65, the Conelly Bill and various other requirements or legislation passed by the California legislature.

Under the *NESHAPS* laws of 1976 and as later amended, asbestos does not have to be removed from a facility until such time as it undergoes major renovations or is demolished. Until that time, the present emphasis by the *EPA* is to recommend repair of any damaged areas and management of the asbestos-containing materials.

Prior to any renovation work being done involving asbestos-containing materials of 260 linear feet or 160 square feet in area, the local branch of the *EPA* must be notified.

Prior to the demolition of any building or house, mandatory bulk sampling must be accomplished and, if asbestos is present, notification must be made to the local branch of the *EPA* and *Air Quality Management District*.

In California, for the removal of any asbestos-containing materials greater than 0.1% by weight, notifications must also be made to *CAL-OSHA* and a licensed contractor with an asbestos certification is required for any work which exceeds 100 square feet.

2.2.2 Building Materials Presumed to Contain Friable Asbestos

Friable asbestos-containing building materials were banned for manufacture and sale in the United States in 1978 and all stocks remaining on the shelves are presumed to have been used up by 1980. There are no buildings and no friable asbestos on the subject property.

2.2.1.2 Building Materials Presumed to Contain Non-Friable Asbestos

Asbestos was never banned from use in building materials such as floor tile, cement-based products and roofing materials, as these materials were considered *non-friable* by the EPA and not potentially a great hazard. After *friable* asbestos was banned, significant labeling requirements went into effect for the *non-friable* asbestos-containing materials and many substitutes became available. Asbestos-containing flooring materials and mastic were used less and less in construction after 1978 and, by 1984, their use in buildings constructed in the United States was nearly non-existent due to the labeling requirements and potential liability to both the manufacturer and real estate developer. Building materials presumed to contain *non-friable* asbestos are as follows:

Floor Tiles - There are no floor tiles on the subject property presumed to contain *non-friable* asbestos.

Roofing Material - There is no roof and no presumed *non-friable* asbestos.

2.2.2 Radon

The real property at the Northeast Corner of N Sierra Avenue and W Casa Grande Drive Fontana, CA in a Radon Zone "2" and no Radon Exposure Issues are expected.

EPA Radon Zone: 2 (Predicted avg for county: 2 to 4 pCi/L)

(Predicted avg for county: 2 to 4 pCi/L)For zip code 92336:

Number of tests per zip code: 3

Number of tests where radon is > 4 pCi/L: 0

Percentage of test where radon is > 4 pCi/L: 0.00%

2.2.3. Lead Paint

Paint containing more than 0.06% (by weight of dried product) lead was banned for residential use in the United States in 1978 by the U.S.

Consumer Product Safety Commission (16 Code of Federal Regulations CFR 1303).

There are no structure and no lead paint is expected.

2.2.4. PCB Poly Chlorinated Bi Phenyl

Pursuant to 40 CFR 761.2(a)(2), mineral oil-filled transformers which were manufactured prior to July 2, 1979, whose PCB concentration is unknown, and mineral oil-filled transformers whose date of manufacture is unknown, must be assumed to be PCB contaminated containing > 50 ppm PCBs, but < 500 ppm PCBs.

All pole-top and pad mounted distribution transformers manufactured before July 2, 1979, must be assumed to be mineral-oil filled containing Pcb. Pcb was outlawed for use in Transformers and Florescent Light

Fixture ballasts in 1978/79. There are no florescent light fixtures on the subject property and no pcb.

Southern California Edison (SCE) supplies power to Fontana, CA. SCE has replaced any pcb in existing transformers in their system or never specified their use.

2.2.5. Lead In Drinking Water

A prohibition on lead in plumbing materials has been in effect since 1986. As there are no buildings, lead in valves is not suspected on the subject property.

2.2.6. Mold

Mold results from rainwater intrusion and from leaking plumbing pipes. Mold was not seen and is not an issue.

2.2.7 Flood Plain

Panel: 06071C7920H, Effective Date: 8/28/2008

Zone X - Area of minimal flood hazard, usually depicted on FIRMs as above the 500- year flood level.

2.2.8. Wetlands

The subject property is not part of any National Wetlands Inventory and no Wetlands were noted on the subject property during the site inspection.

2.2.9. Indoor Air Quality - Subjective

No unsatisfactory indoor air quality was identified via Olfaction (smell) in occupied areas and areas of ceiling damage. There were no areas identified in this research of concern for Unsatisfactory Indoor Air Quality from chemicals, gases or regulated materials being used on or off site, present from past activities or building materials used in construction of the building complex.

2.2.10 Condition of Onsite & Surrounding Vegetation

The onsite and surrounding vegetation were brown from lack of water only and not stressed by corrosive chemicals or chemicals.

2.2.11 Underground Tanks

There were no underground tanks or vessels noted on or adjoining the subject property or in a significant distance of the subject property.

22. 12 (VES) Vapor Encroachment Screening

Vapor Encroachment Screening did not identify any potential sources of vapor contamination on the subject property or in the EPA 100 foot Vapor Encroachment Zone. See Appendix Section 12.9.

3.0 SITE OVERVIEW

3.1 Location

The subject property is located on the northeast corner of N. Sierra Avenue and West Casa Grande Drive, north of the 210 Foothill Freeway and east of Citrus Avenue in the City of Fontana located in San Bernardino County California.

The land use in the general area is Vacant land, commercial, recreational and residential.

3.2 Adjacent Properties

North is vacant land which was the site of a former residential home, vacant land and then an occupied residential home.

East is vacant land owned by SCE then single family homes.

South is vacant land then light industrial and distribution.

West is N Sierra Avenue then vacant land.

There were no operations indicated currently on or off-site which would be related to environmental discrepancies for the subject property.

There were no current emissions noted from any of the adjacent or adjoining properties during the site inspection which would be of concern for the subject property.

3.3 Site Description

The subject property is a rectangular shaped property approximately 5.5 acres in area stretching from N. Sierra Avenue on the west to an SCE High Voltage Tower property strip on the east.

There are a few surveyor stakes, some piles of rock, asphalt and construction and domestic debris in a few areas. Most of the property is rock and dirt with some scrub brush. The property is accessible on the south and east sides as dirt roads operated by SCE for access to their High Voltage Towers.

There was nothing of significance environmentally.

4.0 SITE HISTORY AND OPERATIONS

4.1 Building Permit History

No building permits were identified for the subject property.

4.2 Operations

Former Operations - The subject property was vacant then vacant land on the south western edge of a military reservation from 1941 to 1945 then vacant land.

The history of the Rialto Military Reservation from the Science Applications International Corporation 2004 Report are as follows:

- 31 December 1941-9 February 1942: acquisition of 2814.55 acres of land near Rialto (southwestern edge N. Sierra Avenue and location of subject property)
- February 1942, onwards: improvements made to construct the igloo storage area, classification yard, and administration buildings.
- 16 November 1942: Rialto Ammunition Back-Up Storage Point is activated.
- 2 December 1942: operations begin with the first railcar received.
- January to August 1943: storage of small arms ammunition in the igloos for DTC operations in the Mojave Desert.
- May 1944: 220 railcar holding area constructed.

- 30 November 1944: 7.6 acres acquired as a no-fee easement for railroad spur.
- September 1945: operations cease.

- 16 October 1945: Rialto Ammunition Back-Up Storage Point put on "caretaker" status.

- 13 November 1945: Rialto Ammunition Back-Up Storage Point declared surplus by the Army Service Forces and transferred to the War Assets Administration for disposal.

- 9 July 1946: the Farm Credit Administration assumed custody and responsibility for disposal of the land and improvements.

There was no indication that any waste was discharged into a private sewer.

Current Operations - The property remains vacant undeveloped property. There were no uses identified using regulated materials.

4.3 Operational Permits, Manifests and Material Safety Data Sheets (MSDS)

EPA ID Number - An EPA ID number identifies a facility to the State and Federal governments as a hazardous waste generator. There is no record of waste being removed from the subject property and no RCRA numbers.

Hazardous Waste Manifests - A hazardous waste manifest file is maintained when hazardous materials are transported and disposed of from a site. There are no regulated materials being used on the subject property and no manifests for this report.

Air Emissions - The *South Coast Air Quality Management District* issues permits for sites that are emitting hazardous waste into the atmosphere from their operations. According to Find there is no record of permits for the subject property.

Material Safety Data Sheets (MSDS) - Material Safety Data Sheets are required for chemicals and products being used in businesses which may be of a hazardous nature. There are no regulated materials being used on the on the subject property and no MSDS for this report.

5.0 ENVIRONMENTAL SETTING

5.1 Regional Physiographic -

The subject property is at an elevation of around 1754 feet above sea level, according to the Devore 7.5 minute US Geological Survey Map section in the appendix.

The surficial alluvium underlying the site is composed of alluvial fan deposits derived from basement rocks of the San Gabriel Mountains. The thinner upper layer (200+ feet) consists of undifferentiated younger alluvium, overlying a thicker sequence (1,100+ feet) of older semi-consolidated sediments (*DWR*, 1970).

The site is located in a seismically active region with active faults within 30 miles: San Andreas, San Jacinto, Cucamonga, Glen Helen and Whittier-Elsinore fault zones. The San Jacinto fault and Cucamonga fault zones are within three miles of the site. No active or potentially active faults have been identified on the site

Rocks beneath the surficial alluvium are comprised of semi-consolidated terrace deposits, underlain by a thick sequence (2,000+ feet) of folded and faulted sedimentary rocks known as the San Timoteo beds. Beneath the San Timoteo formation is a series of well-stratified beds of marine sandstones, shales, conglomerates and lava flows that reach a thickness of 24,000 feet in the extreme western portion of the Chino Basin. The basement rocks underlying the basin structure are a complex of crystalline metamorphic and plutonic rocks of granitic composition (*DWR*, 1970).

Hydrogeology -

The hydrogeology of the site is complex and incompletely characterized. Depth to groundwater at the site is about 300 feet below ground surface, and flow is to the south and southeast. The site lies within the Upper Santa Ana River Watershed in the Rialto-Colton groundwater basin. Horizontal groundwater flow from the basin is impeded by the San Jacinto Fault which separates the basin on the northeast from the Lytle and Bunker Hill Basins, and on the northwest, southeast, and southwest by groundwater barriers which have been identified from large groundwater elevation differences historically measured in groundwater production wells.

5.2 Soil Conditions

Soil at the site is typical of alluvial fans and terraces with surface soil and subsoil mostly sandy silty clay, with gravel washed from Lytle Creek with no significant uses identified in the property history. There are no wetland issues.

There were no contours, mounds or anomalous conditions to indicate the disposal of regulated materials on-site.

There were no operations noted on the subject property past or present which would indicate contamination.

Soil Type: (USDA Soil Survey Geographic Database) (SSURGO)

Soboba gravelly loamy sand, 0 to 9 percent slopes

Map Unit Type: Consociation, Hydric: No

Drainage Class: Excessively drained

General Information: Sandy-skeletal, mixed, thermic Typic Xerofluvents

5.3 Groundwater Conditions

Groundwater is expected around 300 feet. No groundwater testing was included in this report. There does not appear to have been any operations on or adjacent to the subject property which would indicate problems.

6.0 RESULTS OF INVESTIGATION

6.1 Site Inspection Observations

The subject property is a vacant parcel with sand, gravel, some vegetation and dirt. There was nothing significant environmentally to indicate problems with the subject or surrounding properties.

6.2 Regulatory Agency Contacts

6.2.1 Fontana Water Company

The Fontana Water Company was previously contacted concerning the water depth and supply in the area. It was found that the first potable water is at about 600 feet, the first depth from which they draw water from their wells. Mr. Carlos Simbres of the Fontana Water Company said that the water to be supplied to the subject property comes primarily from three different areas: Lake Silverwood via the California Aqueduct, groundwater wells and canyon water sources. He said that this water is blended with Metropolitan Water District water due to the high nitrate content.

Mr. Simbres stated that the Fontana Water Company tests all wells on a regular basis to assure conformance with Title 22 regulations to make sure that all water supplied to end users meets the State of California's drinking water quality standards.

6.2.2 California Department of Conservation, Div of Mines and Geology

The *California Department of Conservation, Division of Mines and Geology*, was contacted regarding the proximity of active earthquake faults. The subject property is not part of any special studies zone pursuant to the Alquist-Priolo Earthquake Fault Zones Act of 1972, which mandated studies of active faults in California. An active fault zone is described by the *State Mining and Geology Board* "as one which had surface displacement within the Holocene time (about the last 11,000 years)."

6.2.3 California Division of Oil and Gas

A review of the *State of California Division of Oil and Gas* Maps did not indicate that oil wells were drilled within a mile of the subject property. It does not appear that any wells were surface-drilled into the subject property. (See DOGGR map section in appendix)

6.2.4 Southern California Edison Company

Mr. Don Garza, Service Planner, was previously contacted concerning Pcb oil in pole and pad-mounted transformers in the area. He said that it is unlikely that any Pcb are present in the transformers, as they were never specified. He stated that *Southern California Edison* would be happy to test any transformers for a fee.

6.2.5 South Coast Air Quality Management District (SCAQMD)

Find was researched regarding air emission permits on the property. There were no permits or applications identified for the subject property.

6.2.6 Department of Health Services, State Department of Radon

Mr. David Quinton, Environmental Health Specialist with the *State Department of Radon*, was contacted regarding the presence of radon in the area. He said that the most recent studies done predicted less than 2.4% of homes and less than 0.04% of the schools in the State of California would be over the *EPA's* action level of four picocuries/liter. He stated that this study was performed in existing homes and that there was no effective methodology of correlating soil samples to houses. Mr. Quinton explained that much is dependant upon the soil under a residence and the type of foundation a house is built upon. Additionally, the standard is based upon exposure of 18 hours per day for 70 years, which would not correlate to a business exposure. Mr. Quinton said that, with the exception of Madera County in Northern California, the *State of California* has nearly concluded all radon testing in the State and has found that there is little likelihood of a significant radon exposure in California.

Mr. Quinton said that business exposures had not been within the parameters of any of these studies due to the limited time most business people are in one location. He also said that the State does not plan to study businesses based upon the previous studies and that there is no standard for a commercial enterprise being conducted outside of a home.

EPA Radon Zone: 2

(Predicted avg for county: 2 to 4 pCi/L).

6.2.5 San Bernardino County Assessor Records, Orange Coast Title

The subject property was re-surveyed in 1975 and divided into separate parcels. The subject property was transferred to Bello Construction sometime in the 1980's from what appeared to be Steven E. Riddle. Bello Construction transferred property to Cecilia Bello in 1995 and ownership continued under different spousal trusts.

No problems were identified for the subject property as to former users or operators of the subject property.

6.2.6 Fontana Building Department

No records of residential properties in the 1940's or 1950's are available.

6.3 Personal Interviews, Site Records Review

6.3.1 Personal Interviews

The subject property is vacant and no interviews were deemed necessary based upon the research.

6.3.2 Site Records Review

The subject property is vacant. There were no records to review.

6.4 Historical Aerial Photograph Review & Sanborn Fire Insurance Map

Available Sanborn Fire Insurance Maps and Aerial photographs and topographic map from 1938, 1959, 1966, 1995, 2003, 2007, 2012, 2014 and 2016 along with a 1966 USGS Aerial Topo were reviewed. Photographs, Sanborn Fire Insurance Maps and topographic maps in an aerial review are specifically examined for evidence of hazardous materials, as well as on and off-site features that may affect the environmental quality of the property. These features include sumps, pits, ponds, lagoons, aboveground tanks, landfills, outside storage of hazardous materials and general land use. None of those items appeared to be on or immediately adjacent to the subject property in a manner which would be of long term concern for the subject property.

Sanborn Fire Insurance Maps - There were no Sanborn Fire Insurance Maps for this report.

Photo Dated 1938 - The parcel is vacant land with agricultural land to the west, east north and south. There is a large structure on the west side of N Sierra Avenue further northwest.

Photo Dated 1959 - There is now a house on the property, a house on the north and a house further north. There are no other significant changes around the subject property.

Photo Dated 1966 - There are no significant changes to the subject property or surrounding properties.

Photo Dated 1995 - The structures are gone from the subject property. There are no significant changes to the surrounding properties. Residential properties are being constructed further east.

Photo Dated 2003 - There are no significant changes to the subject or surrounding properties. Residential properties are being constructed further east.

Photo Dated 2006 - The building appears to be gone from the property north of the subject property leaving only a foundation. There are no other significant changes in the area.

Photo Dated 2007 - There are no changes to the subject property. There are no other significant changes in the area.

Photo Dated 2012 - There are no changes to the subject property. There are no other significant changes in the area.

Photo Dated 2013 - There are no significant other changes to the subject property or surrounding properties.

Photo Dated 2016 - There are no significant changes to the subject property or surrounding properties.

Copies of sections of selected historical aerial photographs along with a topographic map are in the Appendix.

6.5 Synopsis of Previous Environmental Investigations

There were no prior Environmental Investigations identified or provided by the client.

CAL- EPA online information regarding possible problem properties in the area of the subject property was reviewed. No problems were identified for the subject property. (See appendix)

6.6 Summary of Government Records Search (Refer to Government Lists)

NOTE: This government records summary is based, in part, on investigating critical, or "border zone", properties near the subject property. The *State of California, Department of Health Services*, has defined these sites as being within 2,000 feet (or approximately 0.4 mile) of the subject property. Other sites more distant in proximity may be listed but not considered critical and, therefore, not further investigated.

The following is a summarized form of the detail provided in the Environmental Records Search (ERS) Report in the Appendix.

CATEGORY ONE: NPL, SPL, RCRA-TSD, RCRA-CORRACTS, SWLF, SCL, CERCLIS/NFRAP, TRIBAL LAND SITES

This category is composed of lists compiled by the *US Environmental Protection Agency* and the State of California Equivalency lists. This category includes National Priority List sites, RCRA Corrective Actions by the *EPA* and *USEPA* permitted treatment, permitted solid waste landfills, incinerator sites or transfer stations, storage and disposal facilities within a one mile radius of the subject property. This includes sites for designation under the Federal SUPERFUND Program an the State Bond Program for sites representing an environmental

concern for the discharge of hazardous wastes.

There is one Category One site listed as being within one mile of the subject property as of the date of this report. That site is nearly a mile northeast and not considered a problem for the subject property.

CATEGORY TWO:(½ mile) **LUST, DEED RSTR, TOXIC PITS, CORTESE**

The sites within this category include sites selected for possible placement on the Federal NPL list or the State risks to human health and the environment. This category also includes leaking underground tank sites from both the *Regional Water Quality Control Board* and the State mandated CORTESE lists of properties with hazardous wastes, sites with DEED restrictions and Toxic Pits Cleanup facilities. Sites within this category are provided on this list within a one-half mile as of the date of this report, with other DEED restrictions and Toxic Pits sites from 1994 and 1995.

There are no Category Two site listed involved with leaking underground tanks.

CATEGORY THREE: (1/4 mile) **RCRA VIOL, TRIS, UST/AST**

Sites in this list are the result of RCRA enforcement actions, the Toxic release inventory base, registered aboveground or underground tanks and the result of searches of any unique county data bases. The data bases range from 1994 information for underground tanks to the date of this report for information for RCRA actions and registered aboveground storage tanks.

There are no Category Three sites listed within a one-quarter mile radius of the subject property.

CATEGORY FOUR: (1/8 mile) **ERNS, GNRTR, SPILLS**

Sites in this category include ERNS, which is a national database retrieval system of Incident-Notification information as initially reported by any party regarding incidents of reported releases of oil and hazardous substances. The information in this report combines data from the *United States Coast Guard National Response Center* data base with data from the 10 *EPA* regions.

ERNS/SPILLS - ERNS/SPILLS supports the release notification requirements of Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended; Section 311 of the Clean Water Act; and Sections 300.51 and 300.65 of the National Oil and Hazardous Substances Contingency Plan. There are no ERNS/SPILLS sites listed within one-eighth mile of the subject property as of the date of this report.

RCRA - Sites which generate regulated hazardous waste above a certain quantity are required to use *EPA* identification numbers and are called RCRA sites. An *EPA* identification number does not indicate a problem with a site, but merely that they use or dispose of a minimum quantity of a hazardous waste.

There are no RCRA sites listed within a one-eighth mile radius of the subject property as of the date of this report. The subject property is not an RCRA site.

7.0 DISCUSSION OF INVESTIGATION

Asbestos 1527-13 Section 13.1.5.1 De Minimis Condition

Building Materials Presumed to Contain Friable Asbestos

None.

Building Materials Presumed to Contain Non-Friable Asbestos

None.

Pcb 1527-13 Section 9.4.1.10 Poly-Chlorinated Biphenyl (Pcb) - De Minimis Condition

There should not be any pcb in any of the utility transformers on or near the site, according to *Southern California Edison* the electrical supplier to the area.

There are no suspected PCB-containing florescent light ballasts.

Aboveground Storage Tanks 1527-13 - The physical site survey did not evidence the existence of aboveground storage tanks currently or formerly on the subject.

Underground Storage Tanks 1527-13 Section 9.4.1.3 9.4.1.4 & .5 - The physical site survey did not evidence current or former underground tanks.

Air Emissions - There are no regulated air emissions from the subject property.

Water Supplies 1527-13 Section 9.4.1.9 - Former discussions with the Fontana Water Company and a review of their web site evidenced a water supply to the area which meets all of California's drinking water requirements.

Wastewater 1527-13 Section 9.4.1.10 & 9.4.4.7 - The subject property is expected to have had a septic tank and seepage system with only domestic waste disposed of. No problems are expected.

Waste Generation, Storage and Disposal 1527-13 Section 9.4.1.4.4 & .5 & .6 & .7 - The physical site survey did not evidence the current or former generation, storage or disposal of regulated hazardous waste on the subject property.

Pesticides, Herbicides, Stressed Vegetation 1527 9.4.4.3 - There was no current use of herbicides or pesticides noted beyond the normal residential and commercial insect and pest control.

Wells - Oil, Water, Injection, Irrigation, Abandoned 1527-13- 9.4.4.6 - There were no wells of any type seen on site nor were any identified adjoining the subject property

Radon - Radon comes from the natural breakdown (radioactive decay) of uranium. The *Environmental Protection Agency (EPA)* estimates that the average soil in the United States contains only about one part per million of uranium. Uranium is found in about 150

minerals including granite, phosphate and shale. Granite is a major concern for the presence of radon, as some deposits have been found to contain extremely high levels of uranium. The area of the subject property does not indicate any large deposits of granite material which would be of concern to test for the presence of radon. Phosphorous is an essential ingredient in chemical fertilizers and comes from phosphate rock. There does not appear to ever have been much fertilizer used around the subject property. According to Mr. David Quinton of the *State Department of Radon*, the chance of radon being a hazard in the State of California is very low. Actual testing for radon content was not conducted and is not included in the scope of this report.

Lead-Based Paint - Specific testing is required to determine if paint or other materials used in the construction of the building on the site contains significant levels of lead. These tests are not within the scope of work for this report and no investigation for lead content was, or will be, performed unless agreed to by the property owner as an additional service, incurring additional costs. There are no structures and no lead paint issues.

Vapor ASTM 2600 Section 10 - There were no sources of vapor from soil or groundwater identified. (See 12.10) Tier I Vapor Encroachment Screening (VES)

Regulatory Actions - There were no regulatory actions noted in the records reviewed regarding the subject property.

Known Site Problems - There are no known site problems.

Regional or Adjacent Problems - There are no regional problems.

8.0 CONCLUSIONS

8.1 Areas of No Apparent Concern

There are no areas of concern regarding the current or former operations on-site. The subject property was on the western edge of the Rialto Military Reservation and there was no temporary storage of munitions or ordnance on site noted in the research.

8.2 Areas of Further Concern

The record research and physical site survey did not identify any areas of further concern regarding Recognized Environmental Concerns for the subject property.

9.0 RECOMMENDATIONS

9.1 Areas of No Action

There are no recommended areas of action at this time.

9.2 Further Investigation

In this Environmental Professional's Opinion, the likelihood of contamination is so remote that no further investigation is recommended.

9.3 Performance Statement 1527 13 12.8.1- We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 - 2013 of APN 0239 -151- 40 on the Northeast Corner of N Sierra Avenue and W Casa Grande Drive Fontana, CA 92336. Any exceptions to, or deletions from, this practice are described in Section 1 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

10.0 LIMITATIONS

This report is intended to satisfy the requirements of a Preliminary Phase I Environmental Site Audit as outlined in the ASTM-1527 2013 Guidelines and the 2006 EPA All Appropriate Inquiries" Standard. These standards are intended to define the scope of due diligence necessary in a real estate transaction to provide for the "innocent buyer's defense" under the SARA amendments to CERCLA.

The findings set forth in this Phase I Environmental Site Assessment are strictly limited in time and scope to the date of evaluation(s). Government records searched are limited to the accuracy of the agency prepared lists. The conclusions presented in the report are based solely on the services described therein and not on scientific tasks or procedures beyond the scope of the agreed upon Phase I Environmental Site Assessment. It is hereby acknowledged that, within the scope of this survey, no level of assessment can ensure the real property is completely free of chemicals or toxic substances.

This public records search was conducted with available Federal, State, County and City agency departments, according to recognized procedures and current availability of records. Conclusions resulting from these searches are solely a result of the same. *S & S Commercial Environmental Services, Inc.*, assumes no responsibility for events that are not part of these public records. This report is intended for those in privity of contract and any current lender. This report is not transferrable without written authorization. This report is not intended to be used by any other person or entity now or in the future.

S&S Commercial Environmental Services, Inc.



**Stephen A Quartararo, CEO
Environmental Professional
Title 40, Code of Federal
Regulations CFR Part 312.22**

11.0 REFERENCES

11.1 Published References

- 11.1.1 Environmental Data Resources ERS Report - January 2018
- 11.1.2 Aerial Photograph Review -, USGS <http://earth.google.com/>
<http://www.terraserverusa.com/> [Historical Aerials.com/](http://Historical.Aerials.com/)
- 11.1.3 Topographic Maps - *USGS*
- 11.1.4 *DOG* Maps Map Book Division of Oil & Gas
<ftp://ftp.consrv.ca.gov/pub/oil/maps/dist2/w2-1/Mapw2-1.pdf>
- 11.1.5 Alquist-Priolo Earthquake Fault Rupture Hazard Special Study Zones
- 11.1.6 California Code of Regulations Title 22 Chapter 30, Regulations for Hazardous Waste Transport and Disposal, *California Highway Patrol*
- 11.1.7 FEDERAL, 29 CFR, Part 1910.120; 40 CFR Part 761, DOT; 49 CFR Parts 172.516; Toxic Substance Control Act
- 11.1.8 <http://www.lapl.org/> Los Angeles Public Library Sanborn Fire Insurance Map Collection
- 11.1.9 CAL EPA Envirostor With Links To Regional Water Quality Control Board <http://www.envirostor.dtsc.ca.gov/public/>
- 11.1.10 http://www.aswater.com/Organization/Company_Links/SCWC/scwc.html
- 11.1.11 http://oaspub.epa.gov/enviro/fii_query_dtl_disp_program_facility?
- 11.1.12 http://www.epa.gov/swerosps/bf/aai/aai_final_factsheet.htm
All Appropriate Inquiries Final Rule

WHAT IS "ALL APPROPRIATE INQUIRIES?"

"All appropriate inquiries" is the process of evaluating a property's environmental conditions and assessing potential liability for any contamination.

WHY IS EPA ESTABLISHING STANDARDS FOR CONDUCTING ALL APPROPRIATE INQUIRIES?

The 2002 Brownfields Amendments to CERCLA require EPA to promulgate regulations establishing standards and practices for conducting all appropriate inquiries.

- 11.1.12 Internet Research <http://www.google.com>

11.2 Record of Personal Communications

- | | |
|--|--------------------------------|
| 11.2.1 California Division of Mines and Geology
Ms. Venice Huffman | January 2018
(213)620-3560 |
| 11.2.2 California Division of Oil and Gas
Cerritos Office | January 2018
(714)816-6847 |
| 11.2.3 Southern California Edison Company
Ms. Janice Garston, Customer Service Rep. | January 2018
(909)592-3724 |
| 11.2.4 State Department of Radon
Mr. David Quinton, Env. Health Specialist | February 1996
(916)324-2308 |

11.2 Record of Personal Communications (cont)

- 11.2.5 Fontana Water Company January 2018
<http://fontanawater.com/> (909) 822-2201
- 11.2.6 South Coast Air Quality Management District January 2018
Find (909)396-2900
- 11.2.7 <http://www.militarymuseum.org/RialtoBackUpFac.pdf> January 2018
Final Report \ Operational History 1941-1945
Rialto Ammunition Back-Up Storage Point
RIALTO, CALIFORNIA
Prepared for
U.S. Army Corps of Engineers
Los Angeles District
Prepared by:
Science Applications International Corporation
18350 Mt. Langley Suite 210
Fountain Valley, California 92708

12.0 APPENDIX

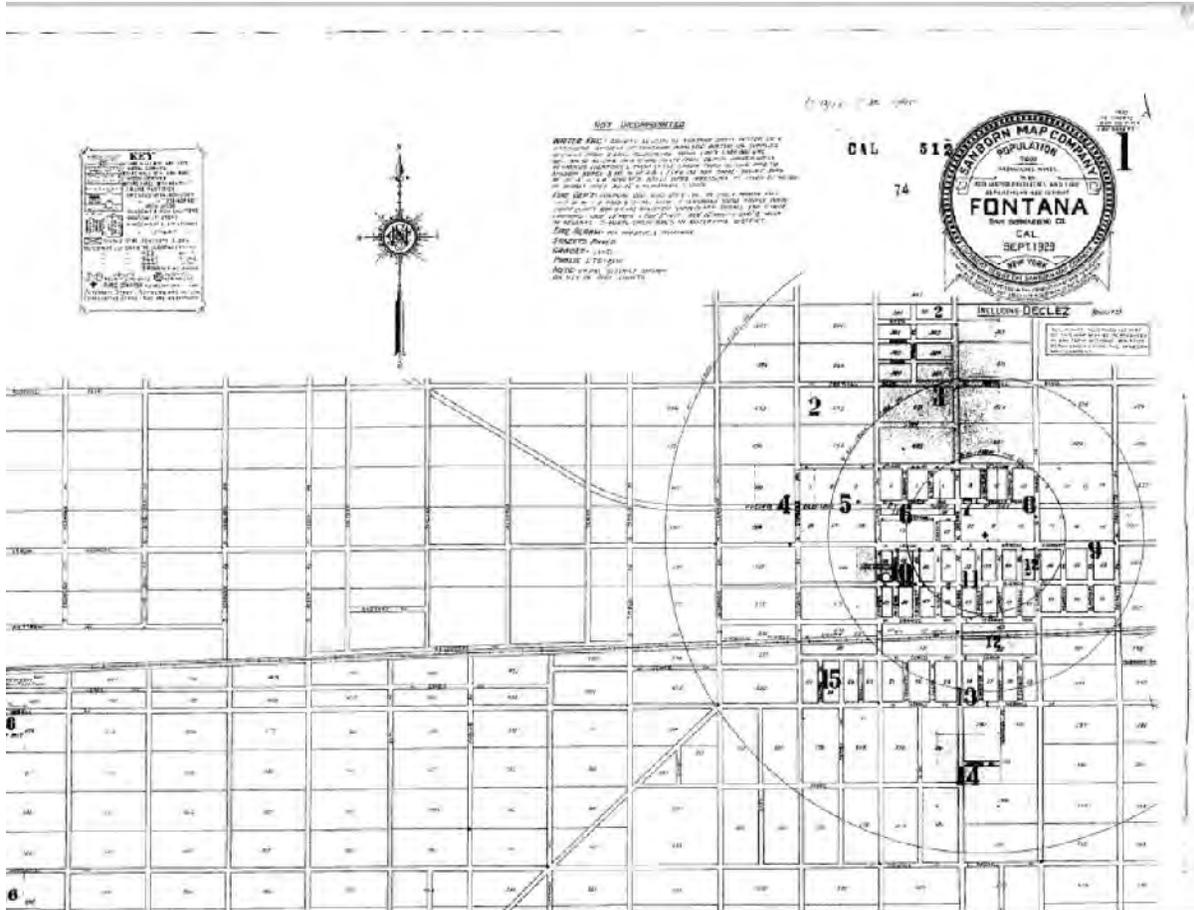
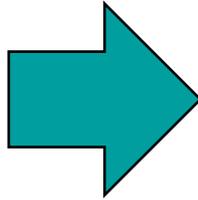
- 12.1 Site Location Map**
- 12.2 Historical Aerial Photographs & Sanborn Fire Insurance Maps**
- 12.3 Topographic Map**
- 12.4 Environmental Features**
- 12.5 Building Permits**
- 12.6 DTSC Map & Local Sites**
- 12.7 DOGGR Map Section**
- 12.8 SCAQMD Finds Information**
- 12.9 City Directories**
- 12.10 Tier I Vapor Encroachment Screening (VES)**
- 12.11 Letter from Magnetek**
- 12.12 Certification**
- 12.13 Resume**
- 12.15 Environmental Records Search (ERS) Report**

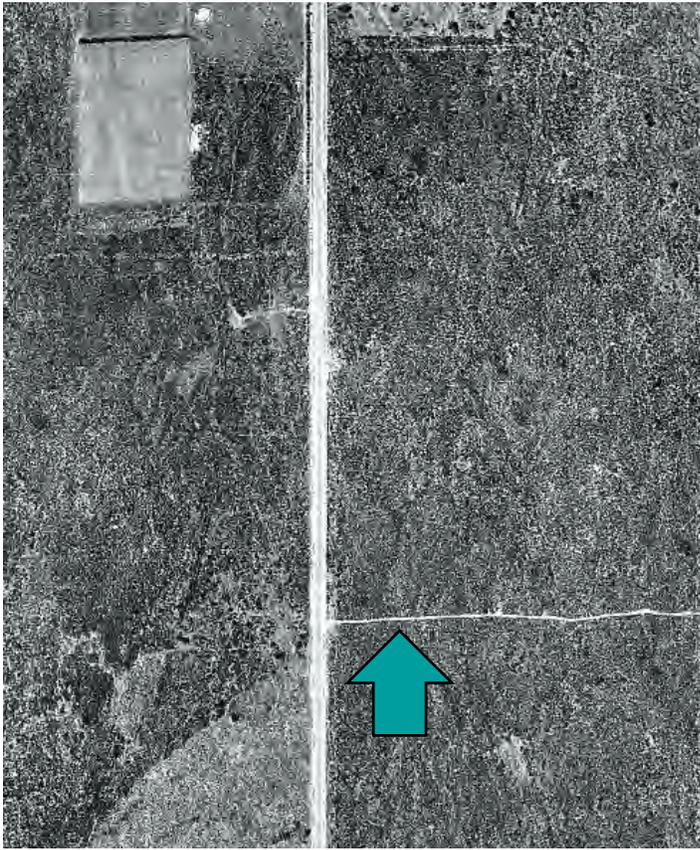
12.1 Site Location Map



12.2 Historical Aerial Photographs & Sanborn Fire Insurance Maps

There Are No Sanborn Fire Insurance Maps





1938



1959



1966



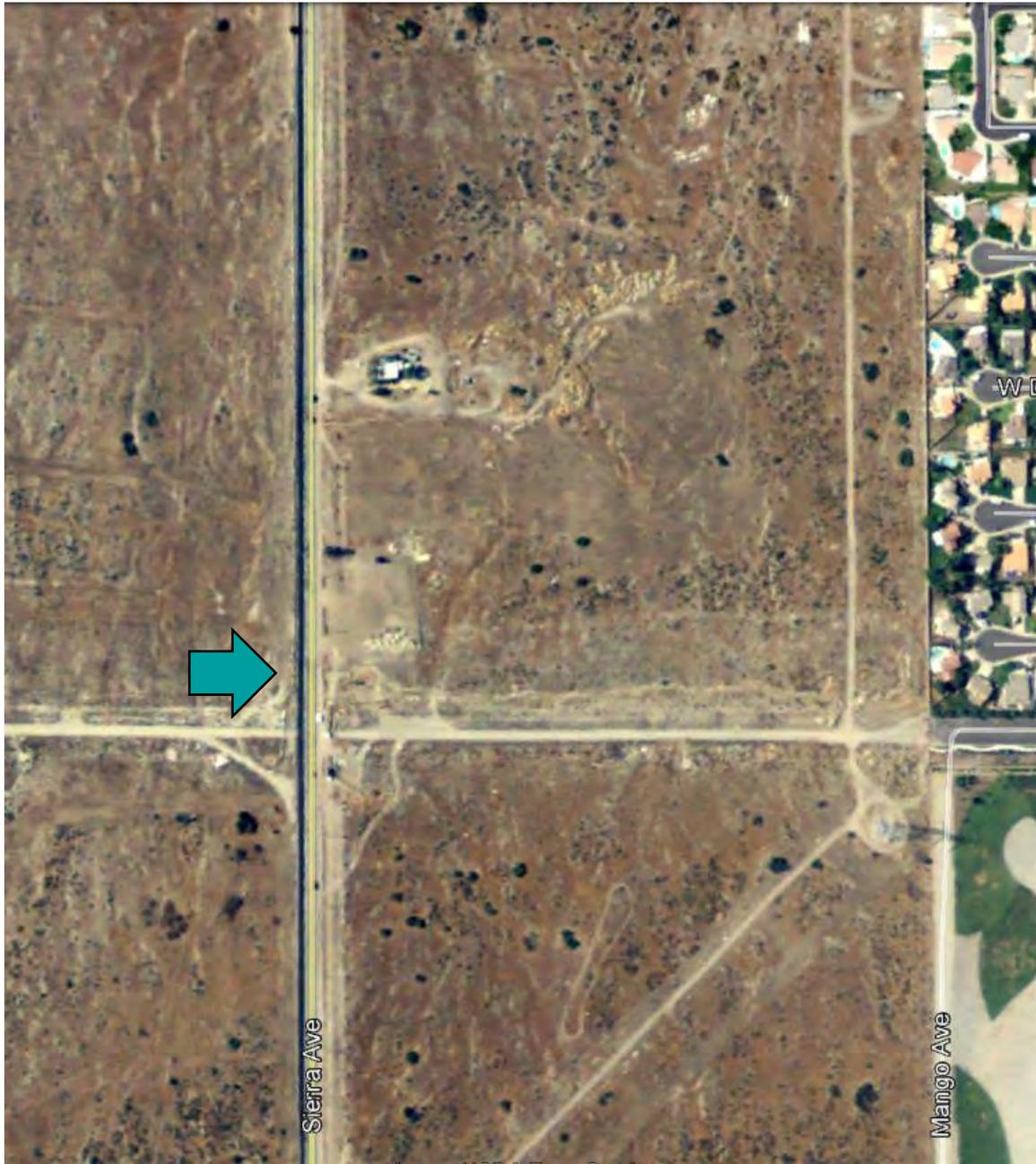
1995



2003



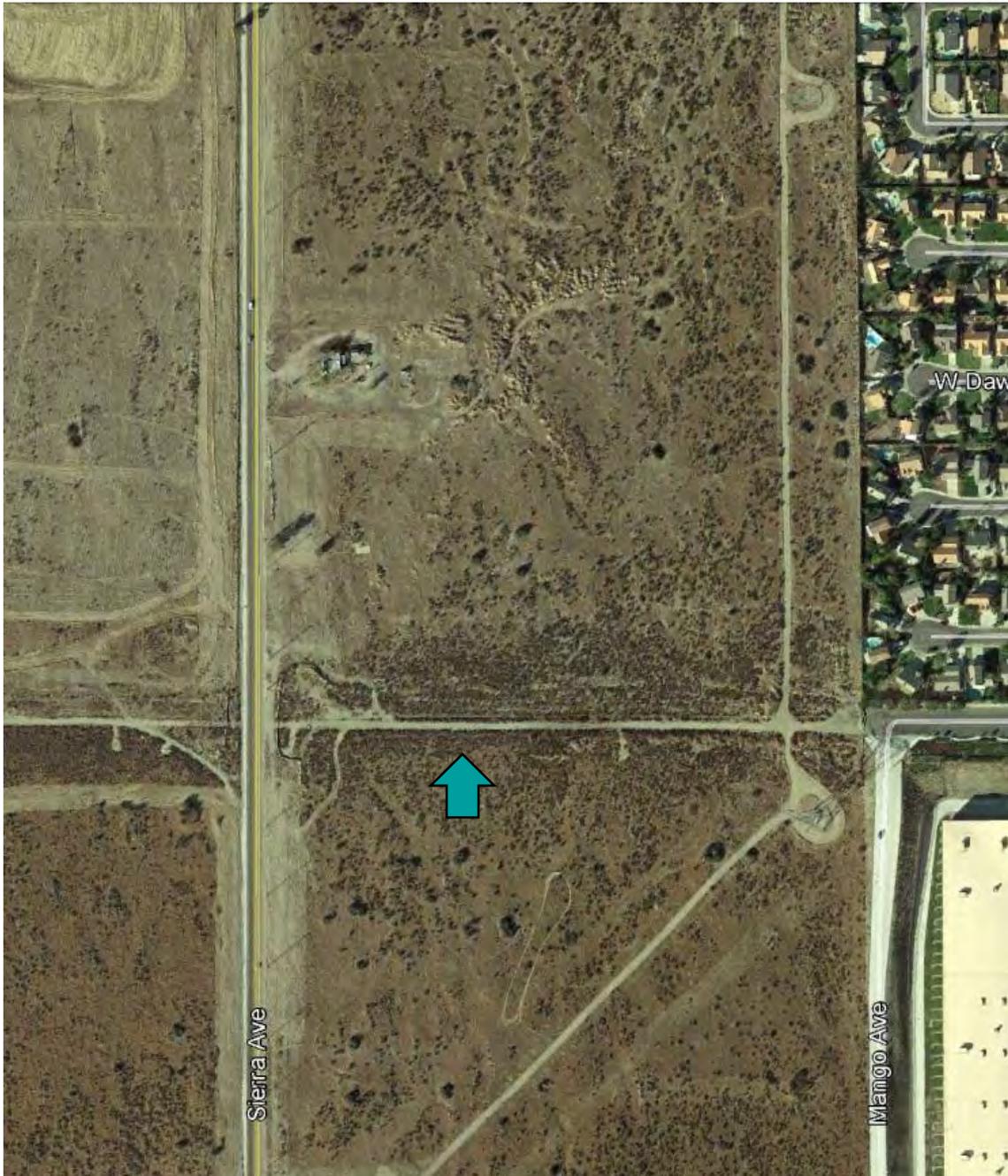
2006



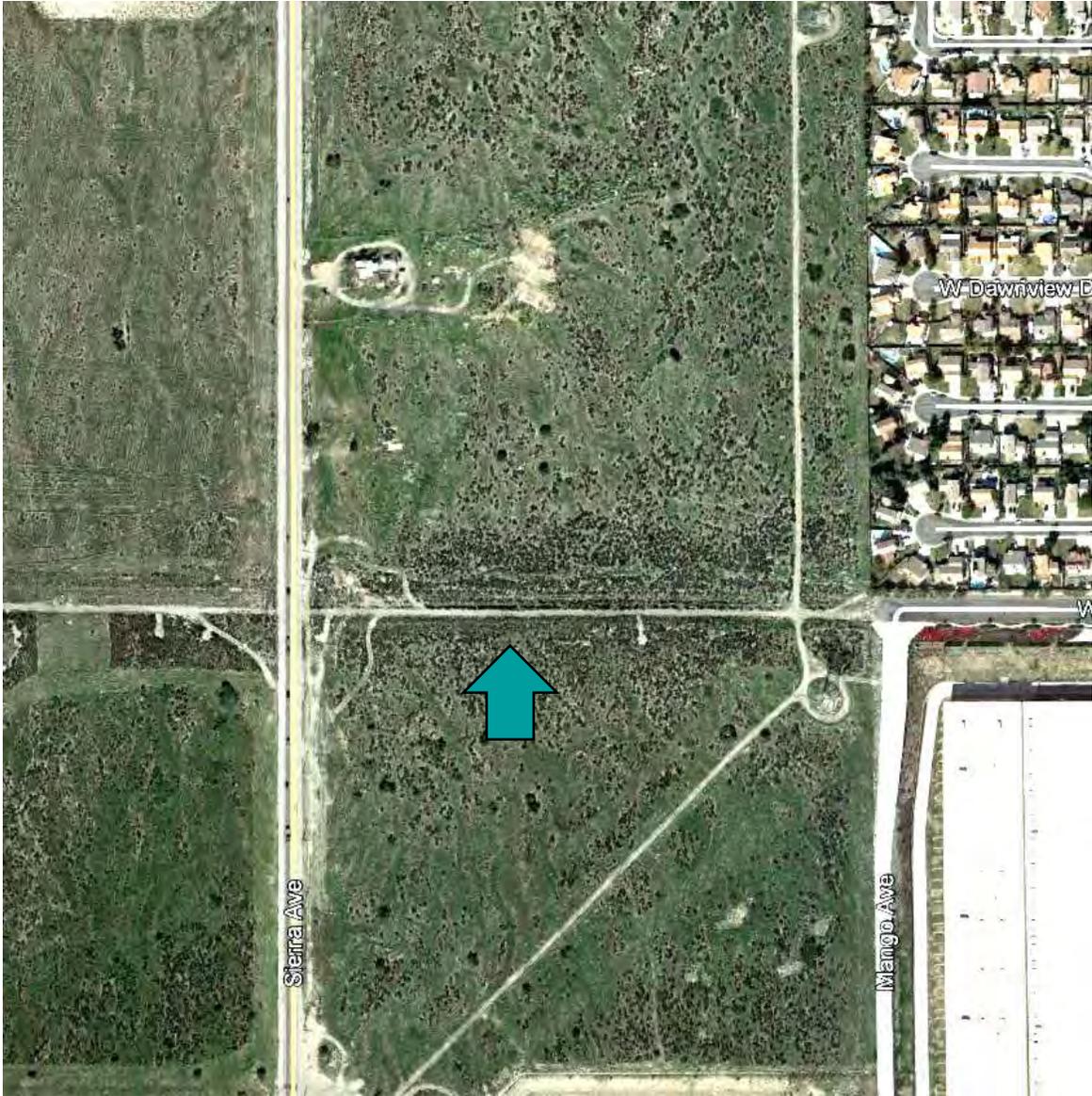
2009



2012

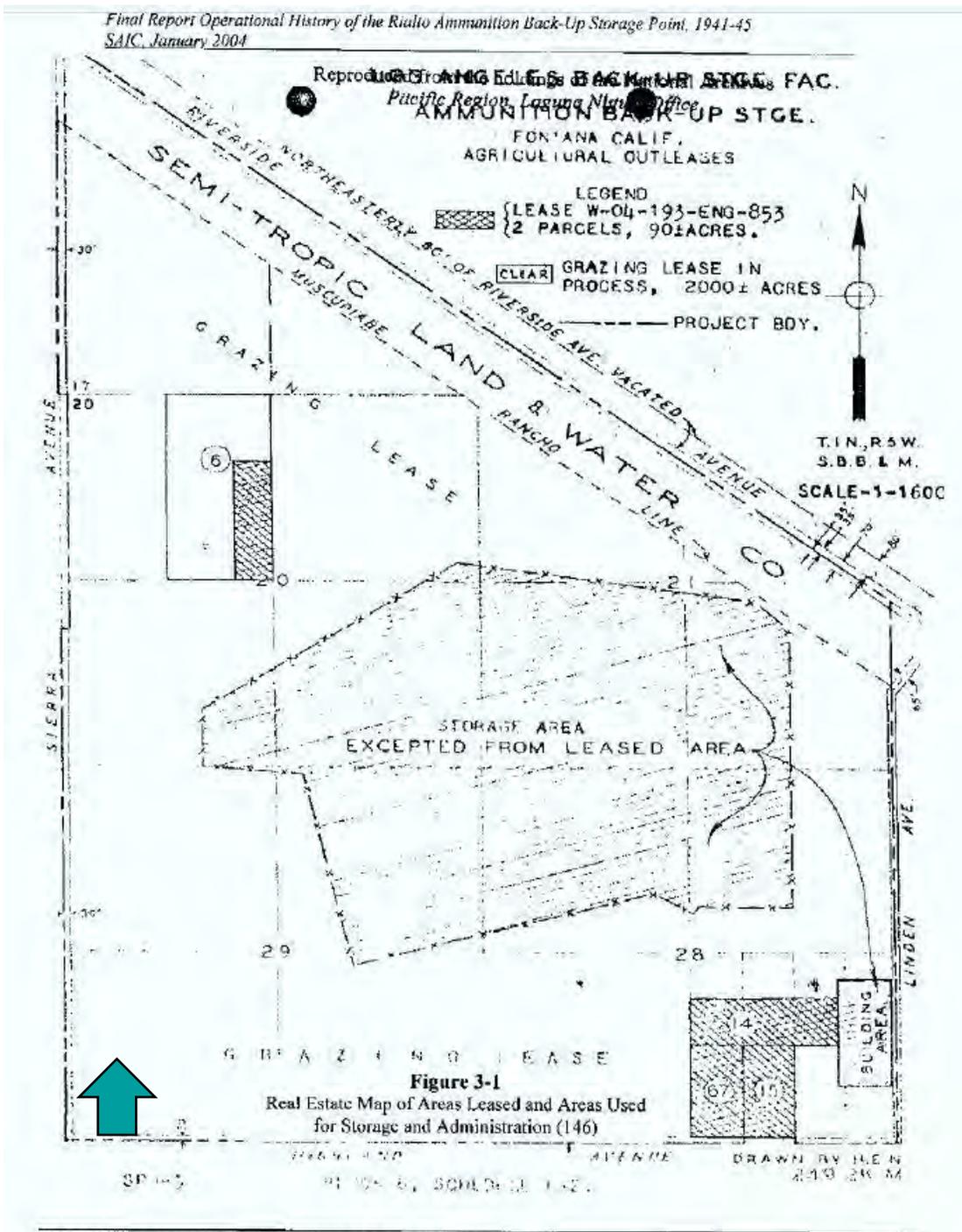


2013



2015

12.3 Topographic Map



1940's Devore 7.5 Minute USGS Topographic Map

12.4 Environmental Features



East Entry From SCE Right OF Way



Southwest Entry From N. Sierra Along W. Casa Grander



Pile OF Rocks, Asphalt And Dirt On South Side Of Property



Domestic Debris Along South Side of Property



Surveyors Stakes Along South Side of Property



Northeast To Southwest Across Subject Property



East - Vacant Land Then Single Family Residential



West - Sierra Avenue Then Vacant Land

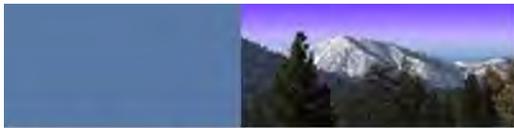


North - Vacant Land Then Single Family Residential Home



South - Vacant Land Then Newer Light Industrial Distribution Buildings

12 Building Permits



SAN BERNARDINO COUNTY
RECORDER-CLERK

Document Details

[◀ Prev Doc](#)

Document Number:	19870432815
Document Date:	12/09/1987
Pages:	2
Document Type:	0001 - Deed - Grant
Image Available:	NOT AUTHORIZED
Book/Page:	NA / NA
Parcel Number:	NA

Grantor Names	Grantee Names
DUNLOP FAMILY TRUST	RIDDLE STEVEN E
RIDDLE MARILYN D	



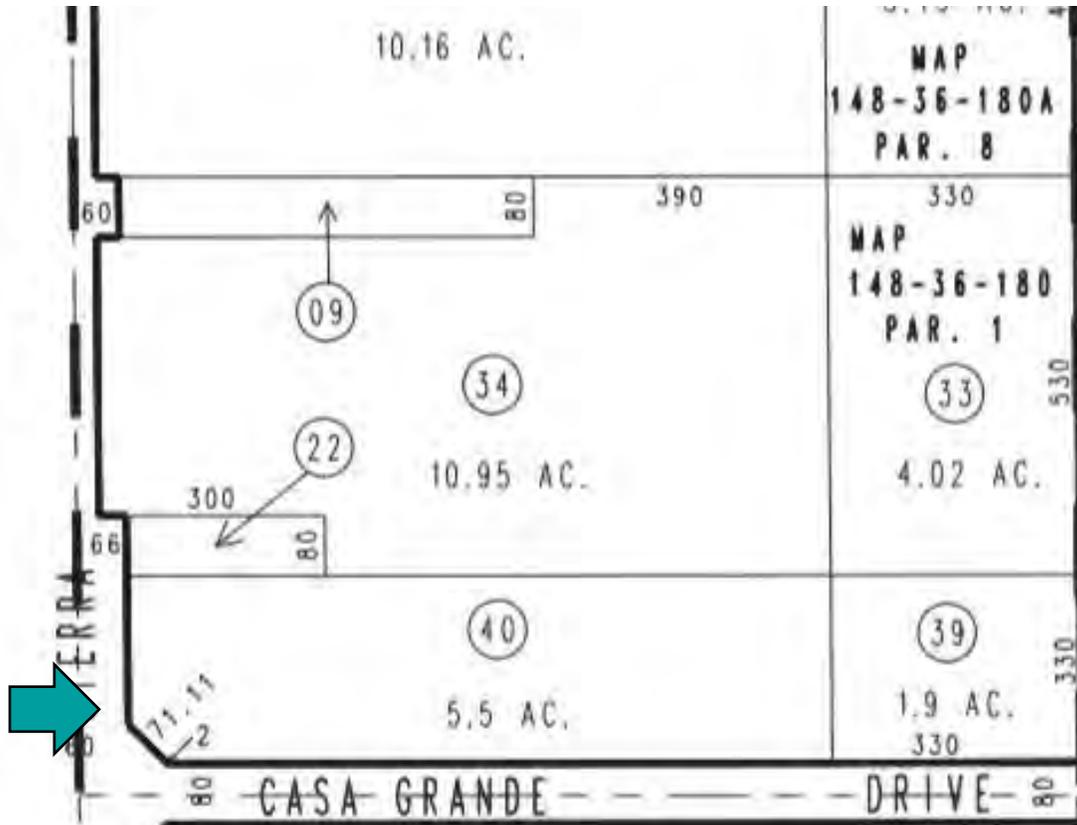
SAN BERNARDINO COUNTY
RECORDER-CLERK

Document Details

[Next Doc ▶](#)

Document Number:	19870448458
Document Date:	12/23/1987
Pages:	1
Document Type:	0001 - Deed - Grant
Image Available:	NOT AUTHORIZED
Book/Page:	NA / NA
Parcel Number:	NA

Grantor Names	Grantee Names
BELLO CONSTRUCTION COMPANY INC	RIDDLE STEVEN E



Tax Collector » Owner History for Parcel 0239-151-40-0000

Name	Owner Status	Percent Ownership	Relationship	Document Number	Recording Date	Acquire Date	Roll Year
HOPPER, CHRISTOPHER & CECILIA TR 10-02	Present Owner	100%	TRUST REVOCABLE	20020595272	2002/11/04	2002/11/04	
HOPPER, CHRISTOPHER S	Past Owner	50%	SPOUSAL	9535858000000	1995/10/17	1987/12/23	
HOPPER, CECILIA B	Past Owner	50%	SPOUSAL	9535858000000	1995/10/17	1987/12/23	
BELLO, CECILIA	Past Owner	100%	SOLE OWNER	8744845900000	1987/12/23		
RIDDLE, STEVEN E	Past Owner	100%	SOLE OWNER	8744845800000	1987/12/23		
BELLO CONSTRUCTION CO INC	Past Owner	0%	SOLE OWNER	0000000000000			



Tax Collector » Parcel History for Parcel 0239-151-32-0000

PARCEL	CHANGE	EVENT TYPE	EVENT DATE
0239151390000	NEW	SPL	02/28/1975
0239151400000	NEW	SPL	02/28/1975

You can use the menu to the left to see additional information about this parcel.

Military Surplus Property Sale 0239-151-32-0000 Inn 1975

Tax Collector » Property Information For Parcel 0239-151-39-0000

[Click here](#) for a printer friendly version of this page.

Type of Property: **UNKNOWN**

Address Information		Legal Description			Roll Value
Situs Address	Protected per CA Govt. Code Sect. 6254.21	Tract Number	Lot Number	Block/Unit	As of Jan 1, 2017
Billing Address	Protected per CA Govt. Code Sect. 6254.21				\$0.00
As Of	12/20/1996	MAP 148 36 180A PAR 9 EX MNL RTS RESERVATION OF RECORD			

Present Owner Information

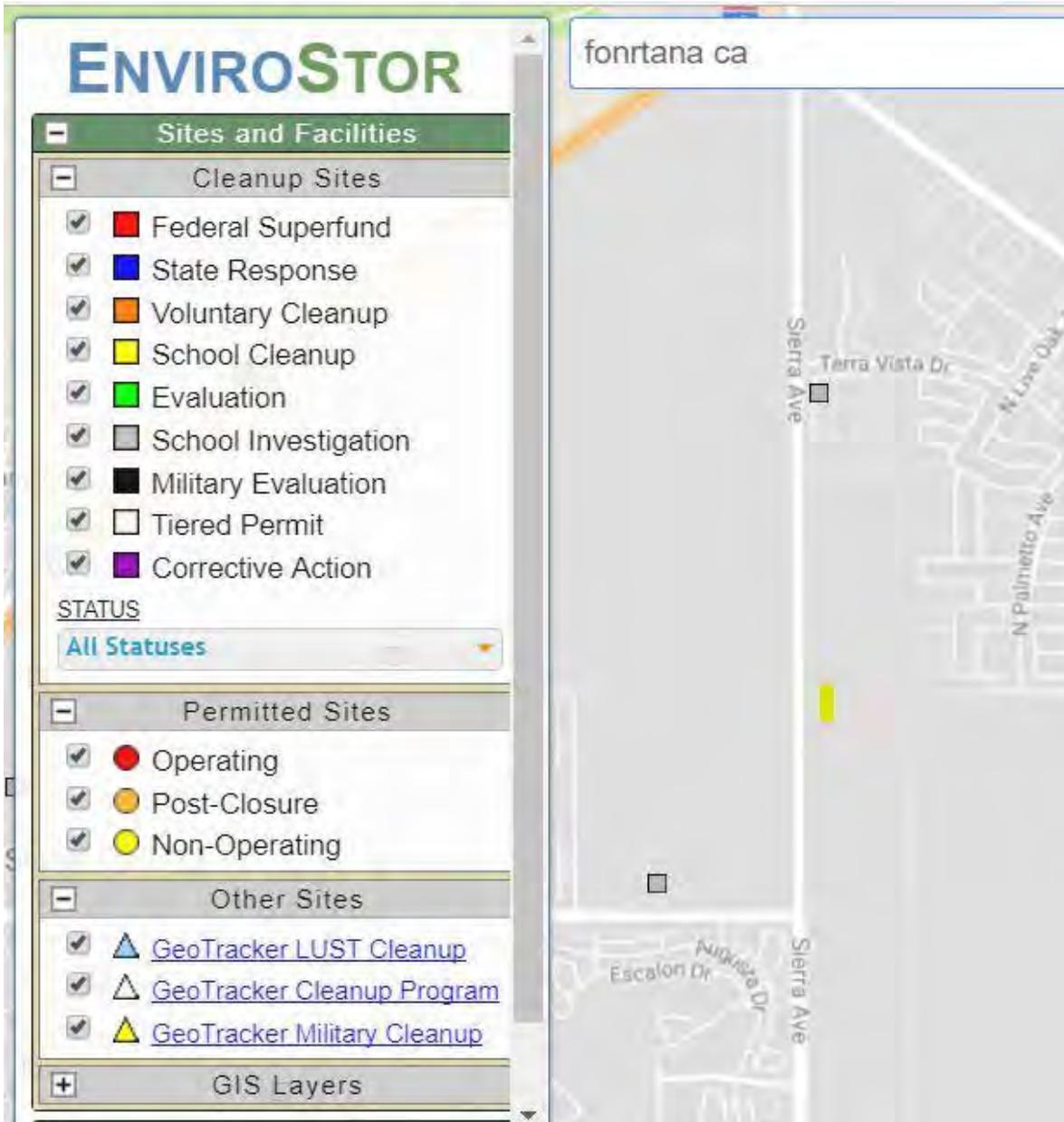
Name	Percent Ownership	Relationship	Document Number	Recording Date	Acquire Date	Roll Year
SOUTHERN CALIFORNIA EDISON COMPANY	0%	SOLE OWNER	00000000000000			

[Click here](#) to view parcel history associated with this property.

You can use the menu to the left to see additional information about this parcel.

SCE Adjoining Property Owner To East

12.6 DTSC Map & Local Sites



RIALTO ELEMENTARY SCHOOL NO. 19 (70000055)

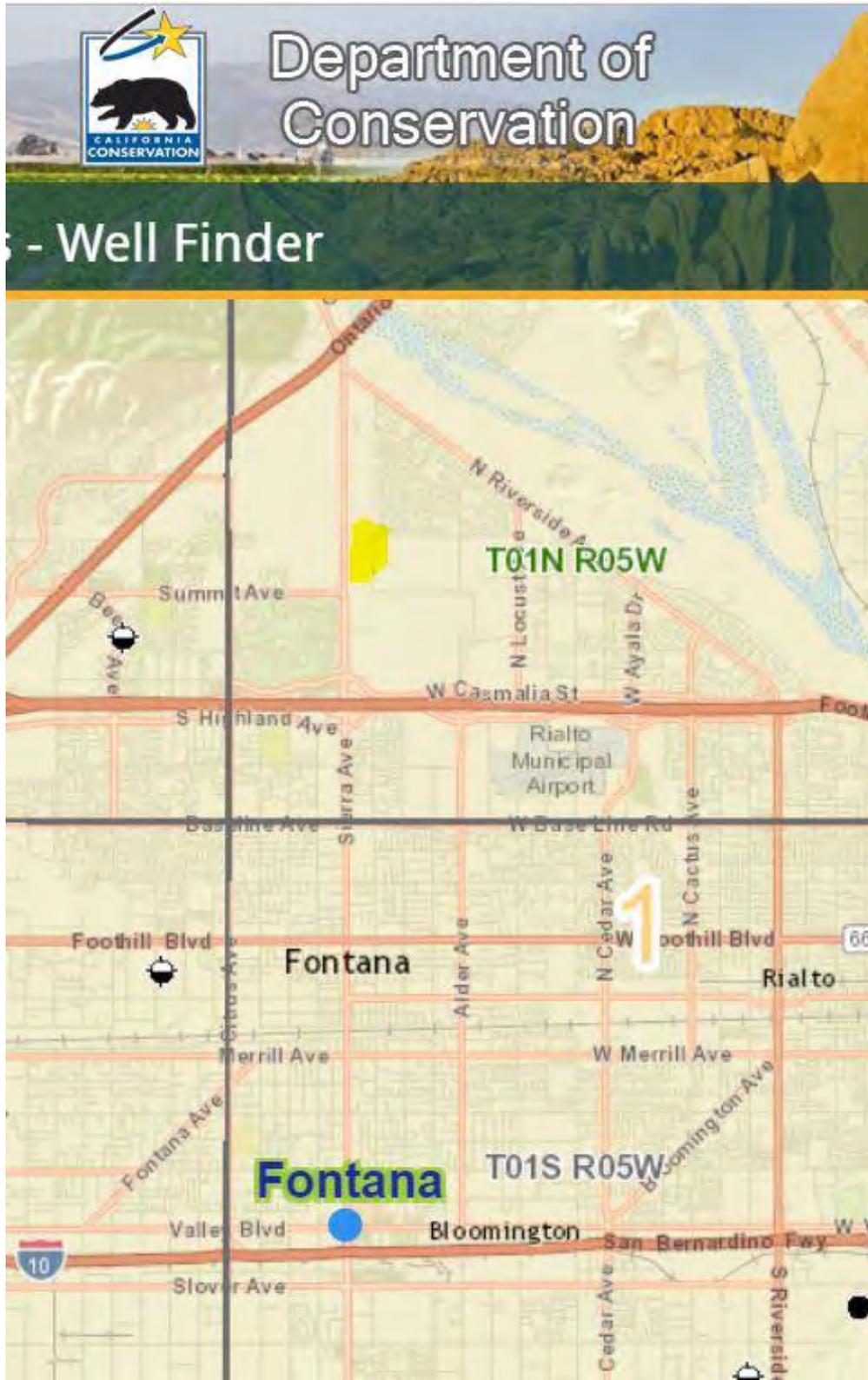
SIERRA AVENUE
FONTANA, CA 92377

SITE TYPE: SCHOOL INVESTIGATION

STATUS: NO ACTION REQUIRED



12.7 DOGGR Map Section



No Oil Wells Close Enough To Be Of Concern

12.8 SCAQMD Find



Facility Information Detail (FIND)

[Search Again](#)

Facility ID	Facility Name	Facility Address
8877	5565 SIERRA AVE INVESTORS L.L.C	5565 SIERRA AVE , FONTANA, CA 92336
1151	ALWAYS COOKIN BARBEQUE, HARVEY GAINES	3740 SIERRA AVE , FONTANA, CA 92336
2186	AMERICAN GAS/A NIKAKHTAR	3740 SIERRA AVE , FONTANA, CA 92336
16813	APPLE SCCAL, LLC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
5673	APPLEBEE'S REST WEST LLC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
4995	ARCO AM/PM, AZER REZK	7325 SIERRA , FONTANA, CA 92336
11212	B & A FJEL CENTER, INC.	3740 SIERRA AVE , FONTANA, CA 92336
5487	CARL'S JR 226	16565 SIERRA LAKES FKY , FONTANA, CA 92336
7356	CHEVRON DLR, J & R OIL COMPANY INC	3870-3 SIERRA AVE , FONTANA, CA 92336
8153	COFFMAN SPECIALTIES INC	SIERRA AVE/HIGHLAND AVE , FONTANA, CA 92336
7196	COSTCO WHOLESALE CORPORATION # 627	16505 SIERRA LAKES FKY , FONTANA, CA 92336
9095	COUNTY OF SAN BERNARDINO	7977 N SIERRA AVE , FONTANA, CA 92336
148	DELTA FAMILY RESTAURANT	10144 SIERRA AVE , FONTANA, CA 92336
491	DOVE OIL INC	3740 SIERRA AVE , FONTANA, CA 92336
0228	EARL SCHEIB OF CALIFORNIA INC	5530 SIERRA AVE , FONTANA, CA 92336
3068	EQUILON ENT LLC, SHELL SVC STN	3864 SIERRA AVE , FONTANA, CA 92336
9307	EQUILON ENTERPRISES, LLC.	SIERRA AVE @ I - 15 , FONTANA, CA 92336
11008	FAYEZ HUSSEIN - MUNNEER RASHEED	3740 SIERRA AVE , FONTANA, CA 92336
8275	FONTANA VALERO	3740 SIERRA AVE , FONTANA, CA 92336
2842	FONTANA VALERO, FAYEZ HUSSEIN	3740 SIERRA AVE , FONTANA, CA 92336
0851	GOURMET SYSTEMS OF CALIFORNIA, INC	16867 SIERRA LAKES FKY , FONTANA, CA 92336
942	LE MEUR WELDING & MFG CO	6161 SIERRA AVE , FONTANA, CA 92336
8224	LOWES HOME IMPROVEMENT WAREHOUSE	16851 SIERRA LAKES FKY , FONTANA, CA 92336
9718	MIDLAND CIL, ARCO AM/PM DBA	3892 SIERRA AVE , FONTANA, CA 92336
0974	NORWEST GROUP OF COMPANIES, INC.	3740 SIERRA AVE , FONTANA, CA 92336



Facility Information Detail (FIND)

[Search Again](#)

Facility ID	Facility Name	Facility Address
155613	RALPHS GROCERY # 113	16225 SIERRA LAKES PKY , FONTANA, CA 92336
154032	RALPHS GROCERY CO #113	16625 SIERRA LAKES PKY , FONTANA, CA 92336
99781	SAN BERNARDINO CO SOLID WASTE MGMT DEPT	5087 SIERRA AVE , FONTANA, CA 92336
112328	SAN BERNARDINO CO WASTE SYSTEM DIV	5107 SIERRA AVE , RIALTO , CA 92336
136816	SHELL OIL PRODUCTS US ,SIERRA SHELL #10	3864 SIERRA AVE , FONTANA, CA 92336
180897	SIERRA COMMERCE CENTER 2	5885 SIERRA AVE , FONTANA, CA 92336
114398	SIERRA FONTANA INVESTMENTS/ARCO AM PM	3892 SIERRA AVE , FONTANA, CA 92336
157277	SIERRA LAKE CLEANERS	16953 SIERRA FKY , FONTANA, CA 92336
185286	SIERRA LAKES COMMERCE CENTER	5101 SIERRA AVE , FONTANA, CA 92336
162089	SIERRA METAL & TRUCK BODY FAB., INC.	5183 SIERRA AVE , FONTANA, CA 92336
176987	SIERRA SAN ANTONIO MEDICAL PLAZA	16465 SIERRA LAKES PKY , FONTANA, CA 92336
152015	TESORO SO COAST CO LLC, COST CTR #68534	3864 SIERRA AVE , FONTANA, CA 92336
143205	US PETRO, INC/CHEVRON FONTANA	3870-B SIERRA AVE , FONTANA, CA 92336
126741	WILLIAMS COMMUNICATIONS, LLC	4852 SIERRA AVE , FONTANA, CA 92336

Not On SCAQMD Facilities List

12.9 City Directories

City Directories Were Not Considered Necessary For This Report

12.10 Tier I Vapor Encroachment Screening (VES)

TIER I VAPOR ENCHROACHMENT SCREENING (VES) Conducted As Part of Phase I ESA

E2600 – 15

PROJECT NAME: APN 0239- 151 - 40
 PROPERTY ADDRESS: NE Corner N Sierra Ave &
 Casa Grande Dr
 Fontana, CA 92336

QUESTIONNAIRE COMPLETED BY: S&S Commercial Environmental Services, Inc.

NAME: Stephen A. Quartararo
 TITLE: C.E.O., Environmental Professional CFR Title 40 Section 412.22
 ADDRESS: 6693 Moonriver Street CITY/STATE/ZIP: Eastvale, CA 91752
 TELEPHONE: (949)650-4994 EMAIL ADDRESS: s.quart@att.net

UNITS: 0

DATE OF RESPONSE : 1-18-18

- | | | | | | |
|----|--|---|--|---|--------------------------------------|
| 1 | Property type | <input type="checkbox"/> Commercial | <input type="checkbox"/> Industrial | <input type="checkbox"/> Multi-Tenant | <input type="checkbox"/> Vacant Land |
| 2 | Are there any buildings/ structures on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 3 | Will buildings/structures be constructed on the property in the future? | If yes, type construction _____ | | | |
| | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 4 | If buildings exist or are proposed, do/will they have elevators? Type of level below grade (existing) | If yes, type construction _____ | | | |
| 5 | | Yes <input type="checkbox"/> Hydraulic | No <input checked="" type="checkbox"/> | | |
| | | <input type="checkbox"/> Full Basement | <input type="checkbox"/> Crawl Space | <input checked="" type="checkbox"/> Slab on Grade | |
| | | <input type="checkbox"/> Parking Garage | <input type="checkbox"/> Multi-level | | |
| 6 | Ventilation in level below grade? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 7 | Sump pumps, floor drains, or trenches (existing) Radon or methane mitigation system installed? Not Needed | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 8 | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 9 | Heating system type (existing) | (CHECK ALL THAT APPLY) | | | |
| | | <input type="checkbox"/> Hot Air Circulation | | <input type="checkbox"/> Electric Baseboard | |
| | | <input type="checkbox"/> Hot Air Radiation | | <input checked="" type="checkbox"/> Heat Pump | |
| | | <input type="checkbox"/> Hot Water Radiation | | <input type="checkbox"/> Wood Stove | |
| | | <input type="checkbox"/> Kerosene Heater | | <input type="checkbox"/> Steam Radiation | |
| | | <input type="checkbox"/> Fireplace | | <input type="checkbox"/> Coal Furnace | |
| | | <input type="checkbox"/> Radiant Floor Heat | | <input type="checkbox"/> Hot Water Circulation | |
| | | <input type="checkbox"/> Fuel Oil Furnace | | <input type="checkbox"/> Gas Furnace | |
| | | <input type="checkbox"/> Other | | | |
| 10 | Type of fuel energy (existing or proposed)? | (CHECK ALL THAT APPLY) | | | |
| | | <input checked="" type="checkbox"/> Natural Gas | <input type="checkbox"/> | <input checked="" type="checkbox"/> Electric | |
| | | Propane <input type="checkbox"/> | Kerosene <input type="checkbox"/> | <input type="checkbox"/> Fuel Oil | |
| | | Coal <input type="checkbox"/> | | <input type="checkbox"/> Wood | |
| | | <input type="checkbox"/> Other | | <input type="checkbox"/> Solar | |
| 11 | Have there ever been any environmental problems at the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 12 | Does/was/will a gas station or dry cleaner operate anywhere on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 13 | Do any tenants use hazardous chemicals in relatively large quantities on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 14 | Have any tenants ever complained about odors in the building or experienced health-related problems that may have been associated with the building? | If yes, describe _____ | | | |
| | | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 15 | Are the operations (or proposed operations to be performed) on the property | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 16 | Were/Are there any existing or proposed underground storage tanks (USTs) or above ground storage tanks (ASTs)? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 17 | Are there any sensitive receptors (for example, children, elderly, people in poor health, and so forth) that occupy or will occupy the property? Senior Citizens Apartments? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 18 | Is property a collection of parcels tied together for current use? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 19 | Where there any uses identified in Phase I research on the subject or adjoining properties which used chemical formulations considered Chemicals of Concern (COC) | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 20 | If COC were identified, is COC use continuing on the property? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 21 | If COC were identified on the adjoining properties, continuing? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 22 | If COC were identified, was/is their use significant? | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 23 | If COC use was/is significant is/was there mitigation? Explain - see below | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 24 | Is a source of vapor within 100 feet of TP - Encroachment Condition | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 25 | Does Tier I Phase I or HUD 4128 Screening Indicate Need for Tier 2 | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> | Unknown <input type="checkbox"/> | |
| 26 | Subject Property was vacant residential then vacant. Septic for domestic only expected | | | | |

Federal Regional & California Human Health Screening Levels (CHHSLs) 2010. HUD 2016, ASTM E2600 - 15 Vapor Intrusion, Vapor Encroachment Condition.

This list is a voluntary checklist to determine if a VEC is identified for the Target Property (TP) (that is, the presence or likely presence of COC vapors in the vadose zone of the TP caused by the release of vapors from contaminated soil and/or groundwater either on or near the TP

ASTM defines the term "Vapor Encroachment Condition" - presence or likely presence of "chemical of concern" vapors in the subsurface of the Target Property caused by the release of vapors from contaminated soil or groundwater or both either on or near the Target Property as identified by the Tier 1 or Tier 2 procedures,

Questions 1-18 & 24 Copyright by ASTM Int'l (all rights reserved); Tue Aug 13 18:58:32 EDT 2013 Downloaded/printed by Stephen Quartararo (SS) pursuant to License Agreement With additions to same by Stephen Quartararo 18 - 23 .

No further reproductions authorized.

12.11 Letter from Magnetek

The following is a reprint of:

***MagneTek
Universal Manufacturing***

200 Robin Road
Paramus, NJ 07652
Phone (201) 967-7600
TELEEX 753330
Fax (201) 967-0904

Mailing Address
P.O. Box 3028
Paterson, NJ 07509

RE: PCB's

Ballasts are used in fluorescent fixtures in business, commercial and industrial establishments, as well as in schools. One of the devices used in these ballasts is called a capacitor, which makes the ballasts operate more efficiently. These capacitors, used in ballasts made by every manufacturer in the industry, including Universal, used PCBs in small amounts until 1978, when a change was made to another liquid. Universal ballasts manufactured since January 1979 do not contain PCBs and the label of all these ballasts contain the statement "No PCB's".

The capacitor is a hermetically sealed device, which entirely isolates the PCB from human contact. The typical fluorescent ballast contained about 0.05 lbs. of 100% PCB liquid. That represents 1-2 liquid ounces. The weight of PCB used in relationship to the total capacitor weight, was approximately 15%. In relationship to the total ballast weight it varied from 0.6% (Slimline ballasts) to 1.5% (2 lamp, 40 watt ballasts). The degree of chlorination was 42%.

For HID ballasts where larger capacitors were used, it may have been as much as 5-6 ounces of liquid. In all cases the amount of "free PCBs" (the quantity that could leak if the can ruptured), was much less because most of the liquid was absorbed by the blotter-like dielectric material.

Ballasts occasionally fail in service and sometimes the asphalt (tar) with which they are filled melts and leaks out. On very rare occasions, the capacitor will also rupture and its contents mix with the tar. If a leak occurs, it should be cleaned up with any petroleum-based solvent.

MagneTek Universal Mfg.

Page 2

Such a leak does not represent any significant immediate or long-term hazard. The United States Environmental Protection Agency has recognized the existence of PCBs in ballasts, has carefully evaluated the situation and in the regulations controlling the use and disposal of PCBs has concluded that continued use in existing lighting installations is acceptable; also that the occasional ballasts which becomes defective in service may be disposed of in compliance with 40 CFR* Part 761 or check with your local State Environmental Protection Agency for instruction.

Should you have any questions regarding this matter, please do not hesitate to call me at your convenience.

Very truly yours,

MagneTek Universal Manufacturing

Robert E. Babcock
Manager, Marketing Engineering

REB:cp

* Code of Federal Regulations

12.12 Certification

ENVIRONMENTAL PROFESSIONAL CERTIFICATION

I, Stephen A. Quartararo declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in Section 312.10 of this part [40CFR Part 312].

I have the specific qualifications based upon 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.

A handwritten signature in black ink, appearing to read "Stephen A. Quartararo". The signature is written in a cursive style with a long horizontal flourish extending to the right.

12.13 Resume

RESUME

STEPHEN A. QUARTARARO <http://www.phase1reports.com>

Environmental Professional, CFR Title 40 Code of Federal Regulations Section 312.22

ASTM 1527-2013, CA 2010 CHHSLs, CA HERO 2015, HUD 2015 and SBA May 1, 2015.

Owner S&S Commercial Environmental Services, Inc. since formation 1997. General Engineering Contractor A, Hazardous Materials Certified, General Building Contractor B, Insulation and Acoustical C-2, Asbestos Certified, Water Well Drilling Contractor C-57. Real Estate Brokers License, Life & Health Insurance License.

Phase I Site Surveys, Phase II Soil and Groundwater Investigations, Phase III Remediation of Soil and Groundwater leading to No Further Action or Closure by Local, County, State and Federal Agencies. Environmental Hazard Assessment, Project Cost to Cure Physical Deterioration, Construction Management, Environmental Site Appraisals. Storm and Irrigation Water Conservation, Re-use.

RECENT PROJECTS

December 2016 - Facilitator with LA County Fire Department Site Mitigation Unit and General Engineering Contractor for Closure of 3.5 acre industrial property in Carson, CA over a five year period. Removal of PCE Vapor in three major areas to 45 feet. Removal and off haul of 30 = twenty-four ton truckloads of gasoline and diesel, pce and tce contaminated waste under over site of LA County Fire Department Site Mitigation Unit in a final remediation of source. Closure of minimally contaminated groundwater at 58 feet as non-beneficial water attenuating naturally.

March 2016 - No Further Action (NFA) Closure Letter for Soil, Soil Vapor and Groundwater for large light industrial property in Carson, CA - Proved liability for further quarterly monitoring and remediation of groundwater under NFA property was responsibility of Owner of an off site VOC contaminant source being remediated by Others. Coordinator for Oil Well Re-abandonment at Signal Hill Site 2009, Valencia 2006.

EXPERIENCE

6,000 plus Phase I site assessments in CA, AL, AZ, AR, NV, NY and TN.

100's of Phase II and Phase III site investigations and closures in CA.

39 years as asbestos and environmental consultant and abatement contractor direct and subcontract. 20 of those years as owner of an Environmental Company, 19 as a General Engineering Contractor with Hazardous Certification and 3 of those years with related storm and irrigation water conservation related companies.

Professional cost estimation, third party verification of sampling activities, underground tank removal monitoring and property assessment consultant for soil and groundwater.

Coordinator of design and construction in two Los Angeles high rise office buildings for fire safety retrofit under the City of Los Angeles fire life safety ordinance.

Develop and Design of Affordable Housing, including site selection, negotiation, planning and permit process and funding sourcing.

MAJOR CONTRACTS

UC Santa Barbara (1979) - HVAC system cleaning of five-story Chemistry and Physical Sciences buildings on campus.

VA Medical Center LA Jolla (1980) - After-fire decontamination of Surgery Floor HVAC.

TRW (1983) - Bulk materials sampling for asbestos in 65-building facility, Redondo Beach, CA.

UC Chancellors Office, UC San Francisco Medical Center (1984) - Survey design, field work completion, report design, report completion for UC Chancellor's office's funding request to State Assembly funding for asbestos abatement and management - 103 buildings - hospital, classrooms, administrative offices.

California Hospital Medical Center (1983) - Contract and specification design and completion of asbestos abatement projects.

County of Los Angeles (1984) - Approval of specifications, third party monitoring of contractor during Building 5 Asbestos Abatement Project at Rancho Los Amigos Medical Center.

JMB Property Management (1985) - Coordination as part of Pacific Abatement Group with building management and Med Tox abatement and hygiene personnel on 3 stories of asbestos containment project in 25 story high rise office building, Century City, CA.

UC Riverside (1985) - Asbestos management and control in utility tunnels under campus.

Tishman Construction (1985) - Area containment for electrical work adjacent to occupied areas in asbestos affected Bank of America offices at ARCO Towers, Los Angeles, CA.

Equitable Real Estate Investment Management (1986) - Asbestos abatement and containment projects, including elevator lobby doors, full floor abatement and after-fire decontamination projects in former First Interstate Bank and Union Bank buildings, Los Angeles, CA.

Baxter Pharmaceutical (1988) - Building materials sampling for asbestos and reports for 14 buildings in seven Midwest States.

Fremont Indemnity (1991) - Independent owner's agent for fire protection citation response to LAFD and construction of tenant improvements for asbestos abatement and fire life safety rehabilitation of 11-story office building in midtown Los Angeles. Included removal of underground diesel tank.

Redlands Federal Savings (1990) - Phase I Environmental Assessments of raw land in Inland Empire and San Diego areas of Southern California.

SPS Technologies (1993) - "**Qualified Risk Assessment**"(QRA) for sale of existing 20-acre site in Costa Mesa, CA: Work involved review of commercial appraisals, Environmental Site Remediation work completed, further remediation cost proposals, interviews with responsible government agencies, interviews with banking authorities, preparation of report detailing current conditions and value of property less expected remediation costs, results of interviews with regulatory agencies and financial authorities, four scenarios under which the property might be sold and the anticipated financial return and liability concerns of each scenario.

Money Store Investment Corporation (from 1992 until sold) - Related - 400+ Phase I Environmental Assessments of commercial property as collateral for SBA backed commercial loans in California.

First Union/Wachovia - Successors to Money Store Investment Corporation, Then Wells Fargo
Coast Federal Savings (Former- early 1990's) - 300+ Phase I Environmental Assessments and Asbestos Inspections of residential apartment buildings, commercial shopping centers and other commercial buildings from San Diego to San Francisco and Sacramento to New York State.

Chevron Real Estate Services (1991) - Coordination and management of gasoline contaminated soil remediation project in Blythe, CA; work included shoring to 30 feet along the western perimeter of project to protect adjacent restaurant, removal and bio-remediation of 3,500 cubic feet of contaminated soil, removal of 5,000 gallons of contaminated water, placement of filter

over local groundwater, back filling of excavation with remediated soil.

Carlsberg Management Company (1989-1995) - Independent owner's agent for fire protection citation response to LAFD and construction of tenant improvements for asbestos abatement and fire life safety rehabilitation of 10-story office building in West Los Angeles.

Owner's representative: work included selection and coordination of architect, mechanical, electrical, fire sprinkler, asbestos abatement/containment and industrial hygiene contractors and interface with the City of Los Angeles Building, Electrical and Structural Departments and Inspectors over a five year period under occupied and vacant building conditions.

California Federal Bank (1993) - Phase I Environmental Assessments and Asbestos Inspections of commercial and residential buildings in Northern and Southern California.

Folger & Levin, Law Firm (1995) - "Environmental Risk Assessment" (ERA) for 3-acre parcel in West Los Angeles. Review of six environmental soil and groundwater studies, practical expansion of research and coordinated explanation of real environmental issues for use by commercial property appraiser.

State Farm Insurance Company (1995) - Asbestos expert for client negotiations.

Berger, Kahn, Shafton, Moss, Figler, Simon & Gladstone (1996/1997) - Asbestos expert witness.

Prestholt, Kleeger, Fidone & Villasenor (1996) - Asbestos expert witness.

S&S Commercial Environmental Services (1997 - Present) - Phase I Site Assessments and Miscellaneous Independent Project Management and General Engineering Contractor for soil and groundwater sampling and remediation leading to site closure letter from County and City Fire Departments, Health Departments and CA Regional Water Boards ranging from thousands to hundreds of thousands of dollars. Oil Well Re-abandonment.

Bank of America - Related - Phase I Environmental Assessments Southern California.

Wells Fargo Bank - Phase I Environmental Assessments and Asbestos Inspections in California for Standard and SBA backed RE property loans. (*Successor To Wachovia Bank - SBA Division*)

Chase Bank - Phase I Site Assessments

First Foundation Bank - Phase I Environmental Site Assessments & Phase I Reviews, Phase II Site Investigations. California and Nevada

Standard Life Insurance Company - Phase I Site Assessments

Metropolitan Life Insurance Company - Phase I Site Assessments

Textron Financial - Heritage Golf Group - 127 Acre Golf Course Santa Clarita - Phase I

Blue Green Preservation - Phase I and Phase II Site Assessments HUD Senior Housing California, Alabama, Tennessee, Arkansas

Miscellaneous Independent Cost Estimation for required remediation of contaminated sites with commercial and industrial property appraisers.

EDUCATION

B.S. Urban Environmental Management; Cal State University Dominguez Hills

J.D. Candidate Classes in Torts, Contracts, Criminal Law, Legal Writing; Western State University, Southern California College of Law

Major Emphasis - Tort Theory and the implications to modern environmental contamination and clean-up problems.

"Low Risk Closure Guidelines" - California Regional Water Quality Board - Los Angeles Region Seminar June 1996.

Miscellaneous Classes provided by State Agencies in past twenty years and job site discussion regarding water quality standards and remediation with Regulators for Closure.

California Storm Water Association (CASQA) - Member and participation as vendor representing OSORB as Absorb Concentrate & Eliminate (AC&E San Diego August 2012. Member and participation as vendor representing ASRE (Advanced Stormwater Recovery & Engineering Garden Grove September 2014.

LICENSES

California **A General Engineering Contractor , Hazardous Materials Certified**
California **B General Building Contractor**
California **C-2 Contractors License, Asbestos Certified**
California **C-57 Water Well Driller**
California **Real Estate Broker**
CA **Life & Health Agent (former)**

Current & Former

CERTIFICATIONS

Certified Asbestos Consultant (CAC, State of California
EPA/AHERA *Competent Person, Supervisor/ Management Planner/Project Designer*
Hazwhopper *48 Hour OSHA Certified Field Supervisor*
Certified Professional Estimator (CPE) Lead Abatement Supervisor

REGISTRATIONS

Registered Environmental Assessor (REA)
Registered Property Manager (RPM)

AFFILIATIONS

American Society of Professional Estimators (ASPE)
California Society of Real Estate Appraisers (CSOREA)
American Institute of Plant Engineers (*AIPE*)
California Society of Hospital Engineers (*CSHE*)
National Society of Power Engineers (*NSPE*)
Kiwanis International, Greater Anaheim, CA (*KIWANIS*)

PUBLICATIONS

Industrial Real Estate Association Fall 1997 Newsletter, "The Environmental Report, To Close or Not To Close", 1997

Home Trader Publications, Copyright 1994 - Residential properties for sale or trade. *American Numerous articles on asbestos in "Asbestos Issues", a nationally published magazine, and the "Los Angeles BOMA" magazine.*

SEMINAR SPEAKER

IRS (Internal Revenue Service), "Discounted Value of Asbestos and Environmentally Affected Property"

CATL (CA Assoc of Thrift and Loans), "The Affect of Asbestos and Environmental Discounts on Loans"

American Society of Professional Estimators - "The Design and Estimate of an Asbestos Abatement Project"

Los Angeles Board of Realtors, "Asbestos in Homes and Property"

(AIPE) American Institute of Plant Engineers, "Asbestos, History and Challenges"

(CSHE) California Society of Hospital Engineers, "Asbestos, History and Challenges"

(SCACEO)Southern California Association of Code Enforcement Officials "Single Room Occupancy Hotels, History and Modern Operations"

TRAINING CLASSES PRESENTED

8-hour Asbestos Awareness Class presented to:

- * City of LA Fire Safety Inspectors
- * Zurn Cosco Supervisors and Workers
- * Grinnell Fire Protection Supervisors and Workers

EDUCATION VIDEOS

Installation of Fire Sprinkler Hangers within asbestos affected environments, 1986
SROs, The Myth and Reality, 1991

DEVELOPMENT DESIGN

General Partner - 210-unit Single Room Occupancy (SRO residential project in Anaheim, CA.
General Partner - 55-unit Single Room Occupancy (SRO residential project in Santa Ana, CA.

EMPLOYMENT HISTORY AND OWNERSHIP

S & S Commercial Environmental Services, Inc., ASRE, Inc. AC&E, Inc., Enviroprop, Home Trader Realty, Inc., Equity Funding Mortgage, NATEC International, Inc., McClelland Management Services, National Abatement Corporation, Med-Tox Consultants, Pacific Abatement Group, Asbestos

12.14 Environmental Records Search (ERS) Report

RecCheck

The Standard for ASTM/AAI Radius Searches
(One Mile Environmental Records Search, Exceeds ASTM 1527/1528 and EPA All Appropriate Inquiry)

Report Results

REPORT RESULTS



Site Location:

Ne Corner Of N Sierra Ave And W Casa Grande
Drive, Apn 0239-151-40
Fontana, CA 92336
(N 34-9-30, W 117-26-8) NAD83

Client:

S&S Commercial Environmental Services, Inc.

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
SUMMARY OF OCCURRENCES	3
POTENTIAL AREAS OF CONCERN/CONTAMINATION SUMMARY	4
DATABASE OCCURRENCE SUMMARY	4
SITE LOCATION TOPOGRAPHIC MAP	12
SITE LOCATION MAP	13
1-MILE RADIUS STREET MAP W/OCCURRENCES (MAP1)	14
0.25-MILE RADIUS STREET MAP W/OCCURRENCES (MAP2)	15
1-MILE TOPOGRAPHIC MAP W/OCCURRENCES (MAP3)	16
AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP4)	17
SUMMARY OF AGENCY DIFFERENCES	18
MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP5)	19
POTENTIAL AREAS OF CONCERN/CONTAMINATION (MAP6)	20
US FISH & WILDLIFE SERVICE, CRITICAL HABITATS	21
LISTED OCCURRENCE DETAILS	22
RECORDS SOURCES SEARCHED	23
UN-MAPPABLE OCCURRENCES	37
DISCLAIMER, LIMITS AND LIABILITIES	38

EXECUTIVE SUMMARY

INFORMATION ON THE REQUESTED LOCATION

Site Address:	Ne Corner Of N Sierra Ave And W Casa Grande Drive, Aprn 0239-151-40 Fontana, CA 92336
Client Project Name/Number:	2104692173
Coordinates:	N 34-9-30, W 117-26-8 (NAD 83) 34.158195, -117.435683
Date of Report	January 19, 2018
ERS Project Number:	2104692173
Subject Site Listed on the following lists:	Not Listed
Subject Site Listed as Map ID#:	N/A
USGS 7.5 Minute Quad Map:	Devore (2015-03-17)
Subject Site Located within a Potential Area of Concern:	No
Township, Section and Range:	Township: 01N Range: 05W Section: 20 Baseline: San Bernardino
Site Elevation: (feet above or below (-) mean sea level)	1747
Flood Zone: (FEMA Q3 Digital Data)	Panel: 06071C7920H, Effective Date: 8/28/2008 Zone X - Area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level.
Fire Insurance Map Coverage:	Coverage May Exist in Fontana. Years: 1926, 1929, 1938. Sources: ERS; Stanford Univ. ; California State Univ., Northridge, Stanford Univ. ;
Radon Information:	EPA Radon Zone: 2 (Predicted avg for county: 2 to 4 pCi/L)For zip code 92336: Number of tests per zip code: 3 Number of tests where radon is > 4 pCi/L: 0 Percentage of test where radon is > 4 pCi/L: 0.00% Other Information: Not Reported
Search Radius Expansion Size: (In Miles)	0

Soil Type: (USDA Soil Survey Geographic Database) (SSURGO)	Soboba gravelly loamy sand, 0 to 9 percent slopes Map Unit Type: Consociation Hydric: No Drainage Class: Excessively drained General Information: Sandy-skeletal, mixed, thermic Typic Xerofluvents
Zip Codes Searched for "Un-Mappable" Sites:	Not Researched
Occurrence Count:	1

SUMMARY OF OCCURRENCES

MAP ID	ID/SITE NAME	ADDRESS	DATABASE	STATUS	DISTANCE (MILES)	ELEV DIFF (FEET)
A1 Maps: 6	245 B.F. GOODRICH	3196 NORTH LOCUST RIALTO	NPL-R9-US	Currently on the Final NPL	0.98 E	N/A

POTENTIAL AREAS OF CONCERN/CONTAMINATION SUMMARY

DATABASE SEARCHED	SUBJECT SITE WITHIN POTENTIAL AREA OF CONCERN	AREAS FOUND WITHIN 1-MILE RADIUS
NPL-R9-US	No	1
MethaneLF-CA	No	0
LA-LF-CA	No	0
Military-Bases-US	No	0
SGV-Deep-Plumes-CA	No	0
SGV-Shallow-Plumes-Puente-Valley-CA	No	0
SGV-Shallow-Plumes-CA	No	0

DATABASE OCCURRENCE SUMMARY

HIGH RISK* OCCURRENCES IDENTIFIED IN REQUESTED SEARCH RADIUS		
DATABASE SEARCHED	DISTANCE SEARCHED (MILES)	HIGH RISK OCCURRENCES FOUND
CERCLIS-US	0.5	0
CorAct-Open-CA	0.5	0
County-LUST-Open-CA	0.5	0
County-SLIC-Open-CA	0.5	0
Hist-UST-Cleanup-CA	0.5	0
LUST-Open-CA	0.5	0
Military-Active-CA	1	0
NPL-US	1	0
Proposed-NPL-US	1	0
Response-CA	1	0
SAA-Agreements-US	1	0
School-Active-CA	0.5	0
SLIC-Open-CA	0.5	0
State-Response-Active-CA	1	0
Superfund-Active-CA	1	0
Tribal-LUST-Open-Reg9	0.5	0
VCP-Active-CA	0.5	0

* For the purposes of this report, "high risk" occurrences are those that have known contamination and have not received a "case closed" or "no further action" status from the agency that maintains the records.

ASTM/AAI STANDARD RECORD SOURCES SUMMARY

STANDARD ENVIRONMENTAL RECORD SOURCES	ASTM MIN. SEARCH DIST. / ERS SEARCH DIST. (MILES)	ERS DATABASE NAME	TOTAL LISTINGS	MAP ID #'S
Federal NPL site list	1.0 / 1.0	NPL-US	0	None Listed
		Proposed-NPL-US	0	None Listed
Federal Delisted NPL site list	0.5 / 1.0	Delisted-NPL-US	0	None Listed

Federal CERCLIS list	0.5 / 0.5	CERCLIS-US	0	None Listed
Federal CERCLIS NFRAP site list	0.5 / 0.5	CERCLIS-Archived-US	0	None Listed
Federal RCRA CORRACTS facilities list	1.0 / 1.0	RCRA-COR-US	0	None Listed
Federal RCRA non-CORRACTS TSD facilities list	0.5 / 0.5	RCRA-TSDF-US	0	None Listed
Federal RCRA generators list	Property and adjoining properties / 0.25	RCRA-CESQG-US	0	None Listed
		RCRA-LQG-US	0	None Listed
		RCRA-NON-US	0	None Listed
		RCRA-SQG-US	0	None Listed
Federal Inst/Eng control registries	Property Only / 0.25	Controls-RCRA-US	0	None Listed
		Controls-US	0	None Listed
		Hist-US-EC	0	None Listed
		Hist-US-IC	0	None Listed
		LIENS-US	0	None Listed
Federal ERNS list	Property Only / 0.0625	ERNS-US	0	None Listed
State and Tribal-Equivalent NPL	1.0 / 1.0	Response-CA	0	None Listed
		State-Response-Active-CA	0	None Listed
		State-Response-NFA-CA	0	None Listed
		State-Response-Other-CA	0	None Listed
State and Tribal-Equivalent CERCLIS	0.5 / 0.5	Superfund-Active-CA	0	None Listed
		Superfund-NFA-CA	0	None Listed
		Superfund-Other-CA	0	None Listed
State and Tribal landfill and/or solid waste disposal sites	0.5 / 0.5	County-SWF-CA	0	None Listed
		Debris-US	0	None Listed
		Hist-Dumps-US	0	None Listed
		Hist-SWF-CA	0	None Listed
		Land-Disposal-CA	0	None Listed
		SWIS-CA	0	None Listed
		SWLF-US	0	None Listed
		Tribal-ODI-US	0	None Listed
State and Tribal Leaking Storage Tank Lists	0.5 / 0.5	County-LUST-CA	0	None Listed
		County-LUST-Closed-CA	0	None Listed
		County-LUST-Open-CA	0	None Listed
		Hist-UST-Cleanup-CA	0	None Listed
		LUST-Closed-CA	0	None Listed
		LUST-Open-CA	0	None Listed
		Tribal-LUST-Closed-Reg9	0	None Listed

		Tribal-LUST-Open-Reg9	0	None Listed
State and Tribal Registered Storage Tank Lists	Property and adjoining properties / 0.25	AST-CA	0	None Listed
		AST-CRSP-CA	0	None Listed
		City-AST-CA	0	None Listed
		City-UST-CA	0	None Listed
		County-AST-CA	0	None Listed
		County-UST-CA	0	None Listed
		CRSP-CA	0	None Listed
		FEMA-UST-US	0	None Listed
		Hist-UST-CA	0	None Listed
		Tribal-UST-Reg9	0	None Listed
		UST-Abandoned-CA	0	None Listed
		UST-CA	0	None Listed
		UST-Closed-CA	0	None Listed
		USTComp-CA	0	None Listed
		UST-CRSP-CA	0	None Listed
UST-Priority-CA	0	None Listed		
UST-Proposed-CA	0	None Listed		
State and Tribal Inst/Eng Control Registries	Property Only / 0.5	Controls-CA	0	None Listed
		Deed-CA	0	None Listed
		Hist-Controls-CA	0	None Listed
		HWMP-Controls-CA	0	None Listed
		Liens-CA	0	None Listed
State and Tribal Voluntary Cleanup Sites	0.5 / 0.5	Eval-Hist-CA	0	None Listed
		Eval-Hist-NFA-CA	0	None Listed
		Military-Active-CA	0	None Listed
		Military-NFA-CA	0	None Listed
		Military-Other-CA	0	None Listed
		School-Active-CA	0	None Listed
		School-NFA-CA	0	None Listed
		School-Other-CA	0	None Listed
		Tribal-VCP-US	0	None Listed
		VCP-Active-CA	0	None Listed
		VCP-NFA-CA	0	None Listed
VCP-Other-CA	0	None Listed		
State and Tribal Brownfield Sites	0.5 / 0.5	BF-MOA-CA	0	None Listed
		BF-Tribal-US	0	None Listed

FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
BF-Tribal-US	0.5	0	0	0	0	-	0
BF-US	0.5	0	0	0	0	-	0
CERCLIS-Archived-US	0.5	0	0	0	0	-	0
CERCLIS-US	0.5	0	0	0	0	-	0

FEDERAL ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Controls-RCRA-US	0.5	0	0	0	0	-	0
Controls-US	0.5	0	0	0	0	-	0
Debris-US	0.5	0	0	0	0	-	0
Delisted-NPL-US	1	0	0	0	0	0	0
ERNS-US	0.0625	0	0	-	-	-	0
FEMA-UST-US	0.25	0	0	0	-	-	0
FTTS-ENF-US	0.25	0	0	0	-	-	0
Hist-Dumps-US	0.5	0	0	0	0	-	0
Hist-US-EC	0.5	0	0	0	0	-	0
Hist-US-IC	0.5	0	0	0	0	-	0
HMIS-US	0.0625	0	0	-	-	-	0
LIENS-US	0.0625	0	0	-	-	-	0
NPL-US	1	0	0	0	0	0	0
PADS-US	0.0625	0	0	-	-	-	0
PCB-US	0.25	0	0	0	-	-	0
Proposed-NPL-US	1	0	0	0	0	0	0
RCRA-CESQG-US	0.25	0	0	0	-	-	0
RCRA-COR-US	1	0	0	0	0	0	0
RCRA-LQG-US	0.25	0	0	0	-	-	0
RCRA-NON-US	0.25	0	0	0	-	-	0
RCRA-SQG-US	0.25	0	0	0	-	-	0
RCRA-TSDF-US	0.5	0	0	0	0	-	0
SAA-Agreements-US	1	0	0	0	0	0	0
SWLF-US	0.5	0	0	0	0	-	0
Tribal-LUST-Closed-Reg9	0.5	0	0	0	0	-	0
Tribal-LUST-Open-Reg9	0.5	0	0	0	0	-	0
Tribal-ODI-US	0.5	0	0	0	0	-	0
Tribal-UST-Reg9	0.25	0	0	0	-	-	0
Tribal-VCP-US	0.5	0	0	0	0	-	0

STATE ASTM/AAI DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
AST-CA	0.25	0	0	0	-	-	0
AST-CRSP-CA	0.25	0	0	0	-	-	0
BF-MOA-CA	0.5	0	0	0	0	-	0
BZ-HazWaste-CA	0.5	0	0	0	0	-	0
CERS-CA	0.25	0	0	0	-	-	0
CHMIRS-CA	0.0625	0	0	-	-	-	0
City-AST-CA	0.25	0	0	0	-	-	0
City-CUPA-CA	0.25	0	0	0	-	-	0
City-Others-CA	0.25	0	0	0	-	-	0
City-UST-CA	0.25	0	0	0	-	-	0
Controls-CA	0.5	0	0	0	0	-	0
CorAct-Closed-CA	0.5	0	0	0	0	-	0
CorAct-Open-CA	0.5	0	0	0	0	-	0
CORTESE-CA	0.25	0	0	0	-	-	0
County-AST-CA	0.25	0	0	0	-	-	0
County-Hist-CA	0.25	0	0	0	-	-	0
County-LUST-CA	0.5	0	0	0	0	-	0
County-LUST-Closed-CA	0.5	0	0	0	0	-	0
County-LUST-Open-CA	0.5	0	0	0	0	-	0
County-Others-CA	0.25	0	0	0	-	-	0

STATE ASTM/AAI DATABASES

DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
County-SLIC-Closed-CA	0.25	0	0	0	-	-	0
County-SLIC-Open-CA	0.5	0	0	0	0	-	0
County-SML-CA	0.5	0	0	0	0	-	0
County-SWF-CA	0.5	0	0	0	0	-	0
County-UST-CA	0.25	0	0	0	-	-	0
CRSP-CA	0.25	0	0	0	-	-	0
CUPA-CA	0.25	0	0	0	-	-	0
Deed-CA	0.5	0	0	0	0	-	0
ENF-CA	0.25	0	0	0	-	-	0
ENF-SMARTS-CA	0.25	0	0	0	-	-	0
ENF-Wastewater-CA	0.25	0	0	0	-	-	0
Eval-Hist-CA	0.5	0	0	0	0	-	0
Eval-Hist-NFA-CA	0.5	0	0	0	0	-	0
HazWaste-CA	0.25	0	0	0	-	-	0
Hist-Controls-CA	0.5	0	0	0	0	-	0
Hist-Cort-CA	0.25	0	0	0	-	-	0
HIST-R4-CA	0.25	0	0	0	-	-	0
HIST-SLIC-CV-CLOSED-CA	0.5	0	0	0	0	-	0
HIST-SLIC-CV-OPEN-CA	0.5	0	0	0	0	-	0
Hist-SWF-CA	0.5	0	0	0	0	-	0
Hist-UST-CA	0.25	0	0	0	-	-	0
Hist-UST-Cleanup-CA	0.5	0	0	0	0	-	0
Hist-WIP-Active-CA	0.5	0	0	0	0	-	0
Hist-WIP-Backlog-CA	0.5	0	0	0	0	-	0
Hist-WIP-Historical-CA	0.5	0	0	0	0	-	0
HWIS-CA	0.0625	0	0	-	-	-	0
HWMP-Controls-CA	0.5	0	0	0	0	-	0
ICE-CA	0.25	0	0	0	-	-	0
Land-Disposal-CA	0.5	0	0	0	0	-	0
Liens-CA	0.0625	0	0	-	-	-	0
LUST-Closed-CA	0.5	0	0	0	0	-	0
LUST-Open-CA	0.5	0	0	0	0	-	0
Manifest2-RI	0.0625	0	0	-	-	-	0
Military-Active-CA	1	0	0	0	0	0	0
Military-NFA-CA	0.5	0	0	0	0	-	0
Military-Other-CA	1	0	0	0	0	0	0
PR-MOA-CA	0.25	0	0	0	-	-	0
Response-CA	1	0	0	0	0	0	0
School-Active-CA	0.5	0	0	0	0	-	0
School-NFA-CA	0.5	0	0	0	0	-	0
School-Other-CA	0.5	0	0	0	0	-	0
SLIC-Closed-CA	0.5	0	0	0	0	-	0
SLIC-Open-CA	0.5	0	0	0	0	-	0
SML-CA	0.5	0	0	0	0	-	0
State-Response-Active-CA	1	0	0	0	0	0	0
State-Response-NFA-CA	0.5	0	0	0	0	-	0
State-Response-Other-CA	0.5	0	0	0	0	-	0
Superfund-Active-CA	1	0	0	0	0	0	0
Superfund-NFA-CA	1	0	0	0	0	0	0
Superfund-Other-CA	1	0	0	0	0	0	0
SWIS-CA	0.5	0	0	0	0	-	0
SWRCY-CA	0.5	0	0	0	0	-	0
UST-Abandoned-CA	0.25	0	0	0	-	-	0
UST-CA	0.25	0	0	0	-	-	0
UST-Closed-CA	0.25	0	0	0	-	-	0

STATE ASTM/AAI DATABASES

DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
USTComp-CA	0.25	0	0	0	-	-	0
UST-CRSP-CA	0.25	0	0	0	-	-	0
UST-Priority-CA	0.5	0	0	0	0	-	0
UST-Proposed-CA	0.25	0	0	0	-	-	0
VCP-Active-CA	0.5	0	0	0	0	-	0
VCP-NFA-CA	0.5	0	0	0	0	-	0
VCP-Other-CA	0.5	0	0	0	0	-	0

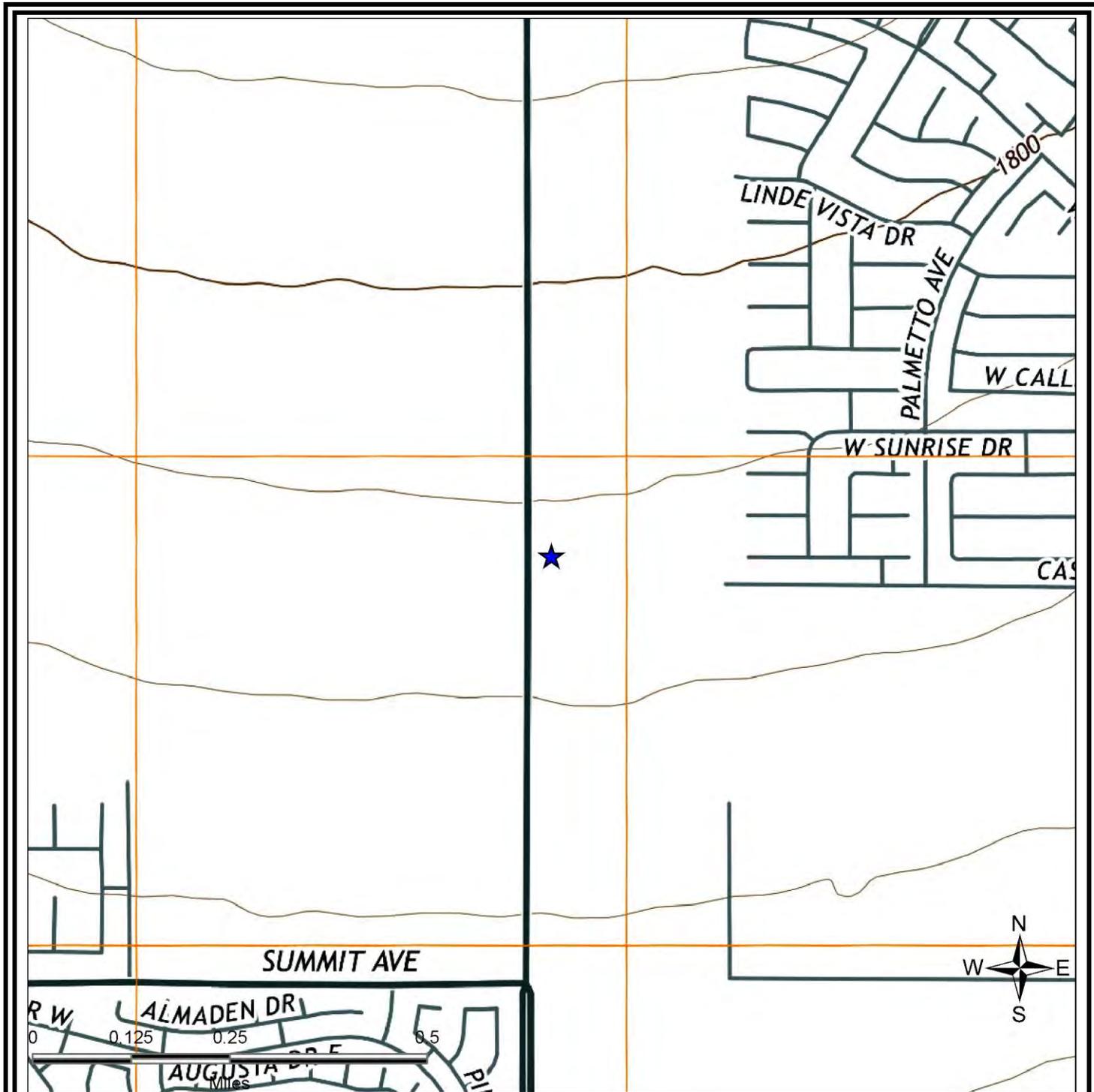
SUPPLEMENTAL DATABASES

DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Air-CA	0.25	0	0	0	-	-	0
AIR-DIST-CA	0.25	0	0	0	-	-	0
BioFuel-US	0.25	0	0	0	-	-	0
CDL-CA	0.0625	0	0	-	-	-	0
CDL-US	0.0625	0	0	-	-	-	0
CHWF-CA	0.5	0	0	0	0	-	0
Cleaners-CA	0.25	0	0	0	-	-	0
Coal-Ash-Dams-US	0.5	0	0	0	0	-	0
County-BI-CA	0.25	0	0	0	-	-	0
Dams-CA	0.25	0	0	0	-	-	0
DPR-CA	0.25	0	0	0	-	-	0
DryCleaners-CA	0.25	0	0	0	-	-	0
EGRID-US	0.5	0	0	0	0	-	0
EPA-Watch-List-US	0.25	0	0	0	-	-	0
FA-HW-CA	0.0625	0	0	-	-	-	0
FA-HW-US	0.0625	0	0	-	-	-	0
FA-SWF-CA	0.0625	0	0	-	-	-	0
FRS-US	0.0625	0	0	-	-	-	0
FTTS-INSP-US	0.0625	0	0	-	-	-	0
FUDS-US	1	0	0	0	0	0	0
FUSRAP-US	0.25	0	0	0	-	-	0
Haulers-CA	0.0625	0	0	-	-	-	0
Hist-AFS2-US	0.25	0	0	0	-	-	0
Hist-AFS-US	0.25	0	0	0	-	-	0
Hist-AST-CA	0.25	0	0	0	-	-	0
Hist-AWS-CA	0.25	0	0	0	-	-	0
Hist-CA	0.0625	0	0	-	-	-	0
Hist-CalFID-CA	0.25	0	0	0	-	-	0
Hist-CALSITES-CA	0.25	0	0	0	-	-	0
Hist-CERCLIS-NFRAP-US	0.25	0	0	0	-	-	0
Hist-CERCLIS-US	0.25	0	0	0	-	-	0
Hist-City-UST-CA	0.25	0	0	0	-	-	0
Hist-Deed-CA	0.25	0	0	0	-	-	0
Hist-DTG-CA	0.25	0	0	0	-	-	0
Hist-ERNS-US	0.0625	0	0	-	-	-	0
Hist-FIFRA-US	0.25	0	0	0	-	-	0
Hist-FINDS-US	0.0625	0	0	-	-	-	0
Hist-HWS-CA	0.25	0	0	0	-	-	0
Hist-LUSTIS-CA	0.25	0	0	0	-	-	0
HIST-MLTS-US	0.25	0	0	0	-	-	0
HIST-MTBE-CA	0.25	0	0	0	-	-	0
Hist-NPL-US	0.25	0	0	0	-	-	0

SUPPLEMENTAL DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Hist-Orange-County-LF-CA	0.25	0	0	0	-	-	0
Historical-CA	0.5	0	0	0	0	-	0
Hist-Prop65-CA	0.25	0	0	0	-	-	0
Hist-RCRIS-US	0.25	0	0	0	-	-	0
Hist-Regional-LUST-CA	0.25	0	0	0	-	-	0
Hist-Regional-Other-CA	0.25	0	0	0	-	-	0
Hist-Regional-SLIC-CA	0.25	0	0	0	-	-	0
Hist-Regional-Spills-CA	0.25	0	0	0	-	-	0
Hist-Regional-SWLF-CA	0.25	0	0	0	-	-	0
Hist-Regional-UST-CA	0.25	0	0	0	-	-	0
Hist-SCL-CA	0.25	0	0	0	-	-	0
Hist-SWIS-CA	0.25	0	0	0	-	-	0
Hist-ToxicPits-CA	0.25	0	0	0	-	-	0
Hist-TRIS-US	0.25	0	0	0	-	-	0
Hist-US	0.0625	0	0	-	-	-	0
Hist-USGS-WaterWells-CA	0.0625	0	0	-	-	-	0
Hist-USTReg-CA	0.25	0	0	0	-	-	0
Hist-WaterWells-US	0.0625	0	0	-	-	-	0
Hist-WMUDS-CA	0.25	0	0	0	-	-	0
HWT-CA	0.25	0	0	0	-	-	0
ICIS-Air-US	0.0625	0	0	-	-	-	0
ICIS-FEC-US	0.0625	0	0	-	-	-	0
ICIS-NPDES-US	0.0625	0	0	-	-	-	0
LA-Waste-Haulers-CA	0.0625	0	0	-	-	-	0
Lead-Smelter-2-US	0.25	0	0	0	-	-	0
Lead-US	0.25	0	0	0	-	-	0
LMOP-US	0.5	0	0	0	0	-	0
Mines2-CA	0.0625	0	0	-	-	-	0
Mines-CA	0.0625	0	0	-	-	-	0
Mines-CDMG-CA	0.0625	0	0	-	-	-	0
MINES-US	0.0625	0	0	-	-	-	0
MLTS-US	0.0625	0	0	-	-	-	0
Mortgage-CA	0.25	0	0	0	-	-	0
MRDS-US	0.25	0	0	0	-	-	0
MWMP-CA	0.25	0	0	0	-	-	0
NEI-LF-CA	0.25	0	0	0	-	-	0
NPDES-CA	0.0625	0	0	-	-	-	0
NPDES-SW-CA	0.0625	0	0	-	-	-	0
OGM-CA	0.0625	0	0	-	-	-	0
OGW-CA	0.0625	0	0	-	-	-	0
OSCF-CA	0.5	0	0	0	0	-	0
PCS-US	0.25	0	0	0	-	-	0
Perch1-CA	0.25	0	0	0	-	-	0
Perch2-CA	0.25	0	0	0	-	-	0
RADINFO-US	0.0625	0	0	-	-	-	0
RFG-Lab-US	0.25	0	0	0	-	-	0
RMP-US	0.0625	0	0	-	-	-	0
ROD-US	0.5	0	0	0	0	-	0
SDWIS-US	0.25	0	0	0	-	-	0
Spills-SSO-CA	0.25	0	0	0	-	-	0
SSTS-US	0.0625	0	0	-	-	-	0
TierPer-CA	0.25	0	0	0	-	-	0
TOMS-CA	0.0625	0	0	-	-	-	0
Tribal-Air-US	0.25	0	0	0	-	-	0
TRIS2000-US	0.0625	0	0	-	-	-	0

SUPPLEMENTAL DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
TRIS2010-US	0.0625	0	0	-	-	-	0
TRIS80-US	0.0625	0	0	-	-	-	0
TRIS90-US	0.0625	0	0	-	-	-	0
TSCA-US	0.0625	0	0	-	-	-	0
UIC2-CA	0.0625	0	0	-	-	-	0
UIC-CA	0.0625	0	0	-	-	-	0
UMTRA-US	0.0625	0	0	-	-	-	0
USGS-Waterwells-US	0.0625	0	0	-	-	-	0
Vapor-Intrusions-US	0.5	0	0	0	0	-	0
WDR-CA	0.25	0	0	0	-	-	0
Wells-CA	0.0625	0	0	-	-	-	0

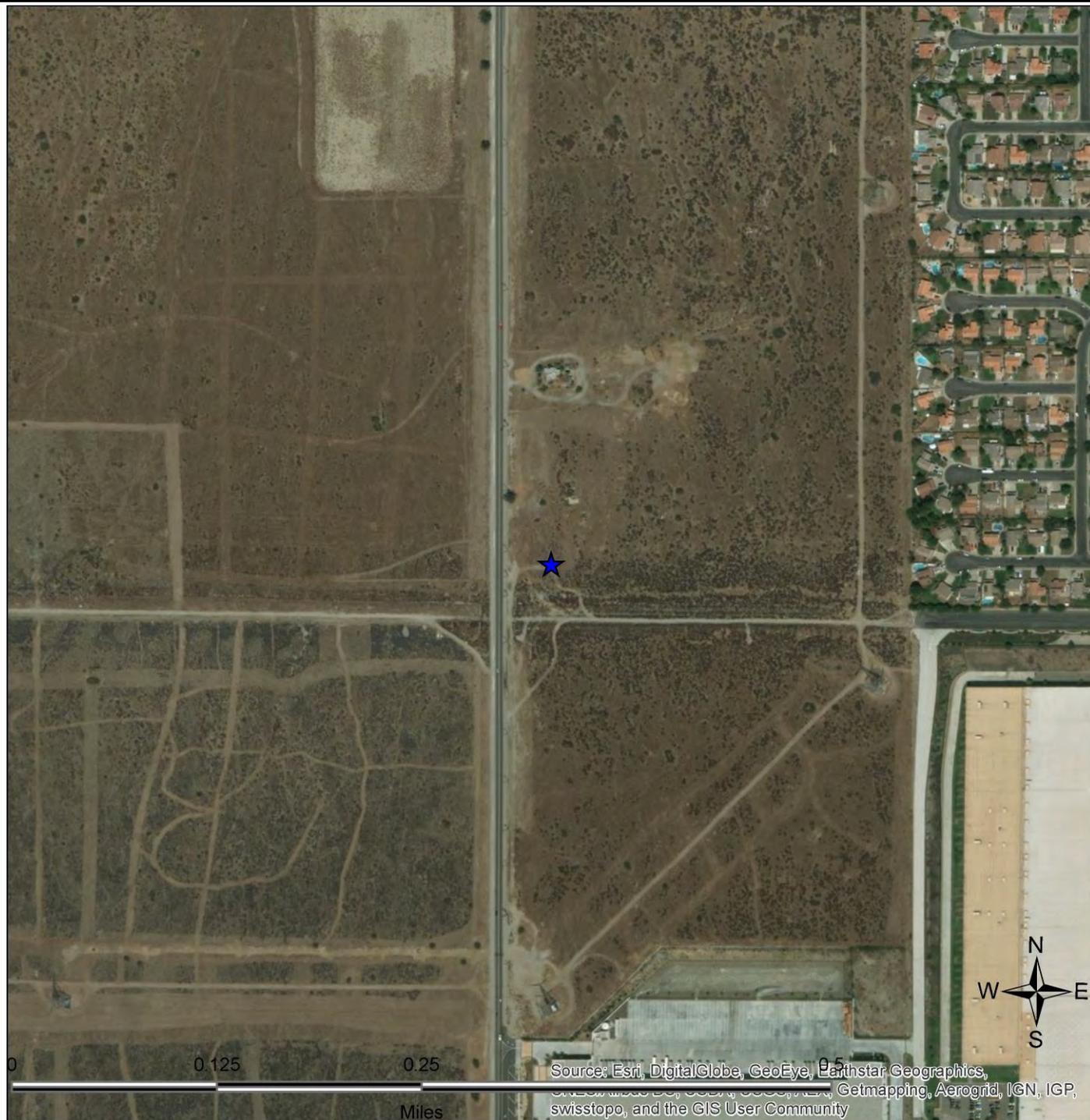
PROPRIETARY HISTORIC DATABASES							
DATABASE SEARCHED	DISTANCE SEARCHED	SUBJECT SITE	0.125 MILES	0.25 MILES	0.5 MILES	1.0 MILES	TOTAL
Hist-Agriculture	0.0625	0	0	-	-	-	0
Hist-Auto Dealers	0.0625	0	0	-	-	-	0
Hist-Auto Repair	0.25	0	0	0	-	-	0
Hist-Chemical Manufacturing	0.0625	0	0	-	-	-	0
Hist-Chemical-Storage	0.0625	0	0	-	-	-	0
Hist-Cleaners	0.25	0	0	0	-	-	0
Hist-Convenience	0.0625	0	0	-	-	-	0
Hist-Disposal-Recycle	0.0625	0	0	-	-	-	0
Hist-Food-Processors	0.0625	0	0	-	-	-	0
Hist-Gun-Ranges	0.0625	0	0	-	-	-	0
Hist-Machine Shop	0.0625	0	0	-	-	-	0
Hist-Manufacturing	0.0625	0	0	-	-	-	0
Hist-Metal Plating	0.0625	0	0	-	-	-	0
Hist-Mining	0.0625	0	0	-	-	-	0
Hist-Mortuaries	0.0625	0	0	-	-	-	0
Hist-Oil-Gas	0.0625	0	0	-	-	-	0
Hist-OilGas-Refiners	0.0625	0	0	-	-	-	0
Hist-Other	0.0625	0	0	-	-	-	0
Hist-Paint-Stores	0.0625	0	0	-	-	-	0
Hist-Petroleum	0.0625	0	0	-	-	-	0
Hist-Post-Offices	0.0625	0	0	-	-	-	0
Hist-Printers	0.0625	0	0	-	-	-	0
Hist-Rental	0.0625	0	0	-	-	-	0
Hist-RV-Dealers	0.0625	0	0	-	-	-	0
Hist-Salvage	0.0625	0	0	-	-	-	0
Hist-Service Stations	0.25	0	0	0	-	-	0
Hist-Steel-Metals	0.0625	0	0	-	-	-	0
Hist-Textile	0.0625	0	0	-	-	-	0
Hist-Transportation	0.0625	0	0	-	-	-	0
Hist-Trucking	0.0625	0	0	-	-	-	0
Hist-Vehicle-Parts	0.0625	0	0	-	-	-	0
Hist-Vehicle-Washing	0.0625	0	0	-	-	-	0



SITE LOCATION TOPOGRAPHIC MAP

U.S. Geological Survey. Devore (2015-03-17) Quadrangle, 7.5 Minute Series

<p>S&S Commercial Environmental Services, Inc.</p>	<p>Ne Corner Of N Sierra Ave And W Casa Grande Drive, Apn 0239-151-40 Fontana, CA 92336</p>	<p>FIGURE: 1 JOB: 2104692173 DATE: 1/19/2018</p>
--	---	--



SITE LOCATION MAP

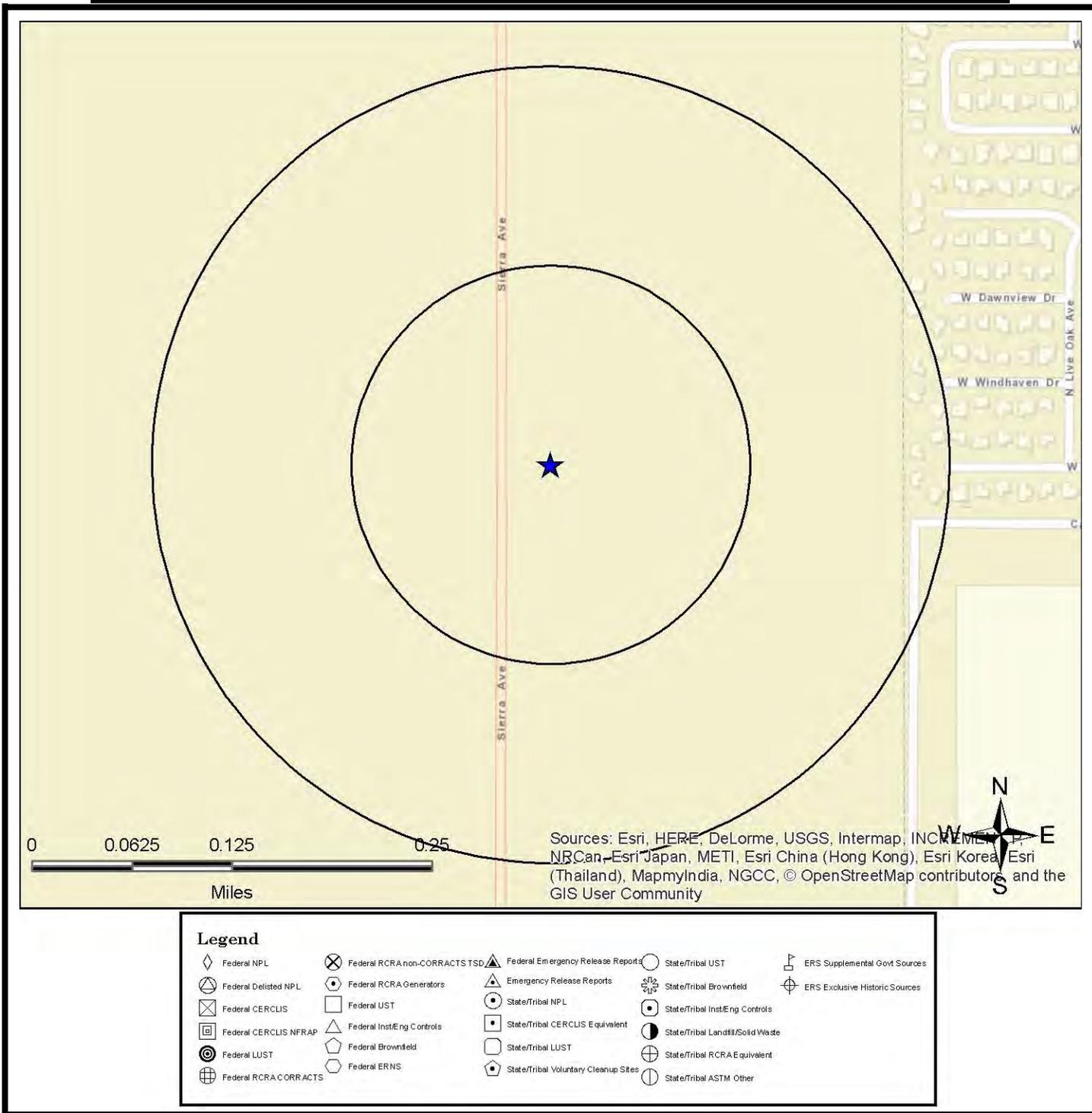
<p>S&S Commercial Environmental Services, Inc.</p>	<p>Ne Corner Of N Sierra Ave And W Casa Grande Drive, Aprn 0239-151-40 Fontana, CA 92336</p>	<p>FIGURE: 2 JOB: 2104692173 DATE: 1/19/2018</p>
--	--	--

1-MILE RADIUS STREET MAP W/OCCURRENCES (MAP1)



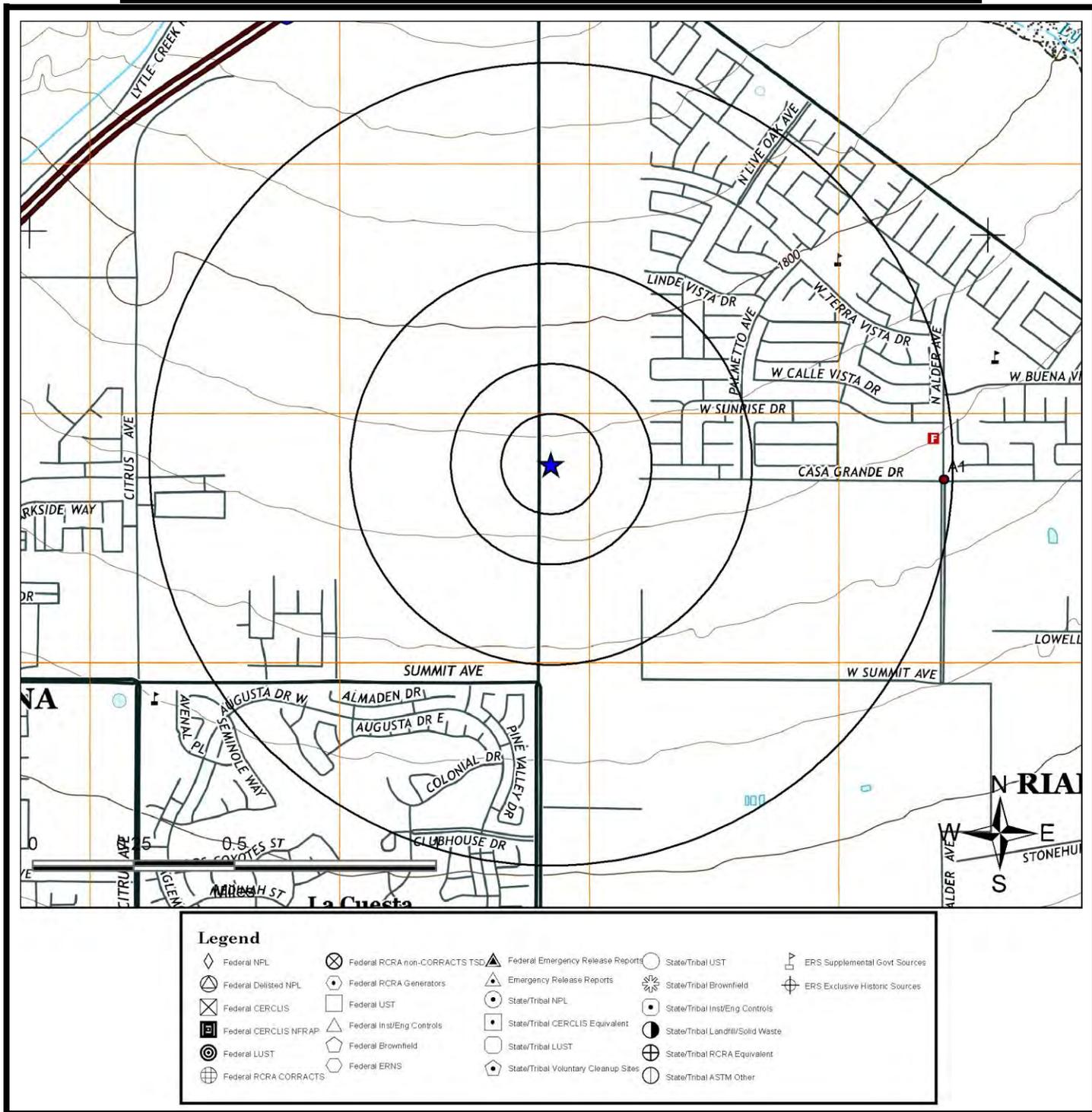
All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. **Occurrences are shown in three colors** to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

0.25-MILE RADIUS STREET MAP W/OCCURRENCES (MAP2)



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. **Occurrences are shown in three colors** to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

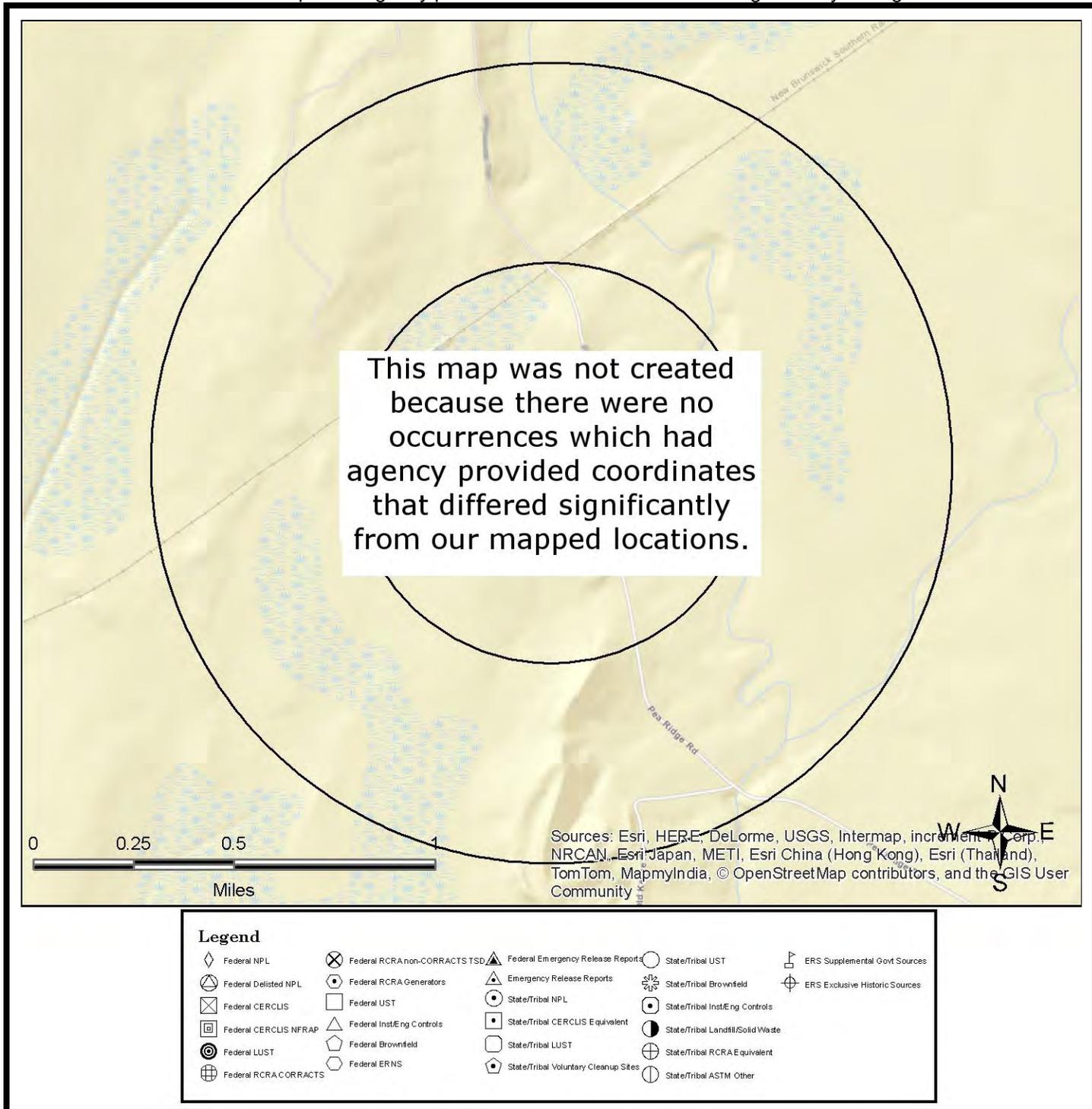
1-MILE TOPOGRAPHIC MAP W/OCCURRENCES (MAP3)



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Occurrences are shown in three colors to give a visual indication of the potential risk of the listed occurrence based on the type of list and the current status of the occurrence. Occurrences shown in **RED** are locations with known contamination that have not received a "case closed" or "no further action" status. Occurrences shown in **YELLOW** have been listed by the respective agency, but do not always represent an environmental risk. The detailed status information and description of the listing should be reviewed for further information. Occurrences shown in **GREEN** are occurrences that have active permits or have had contamination in the past but have received a "case closed" or "no further action" status and therefore, do not likely present an environmental risk.

AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP4)

Note: Occurrences on this map have agency provided coordinates which differ significantly from geocoded locations.



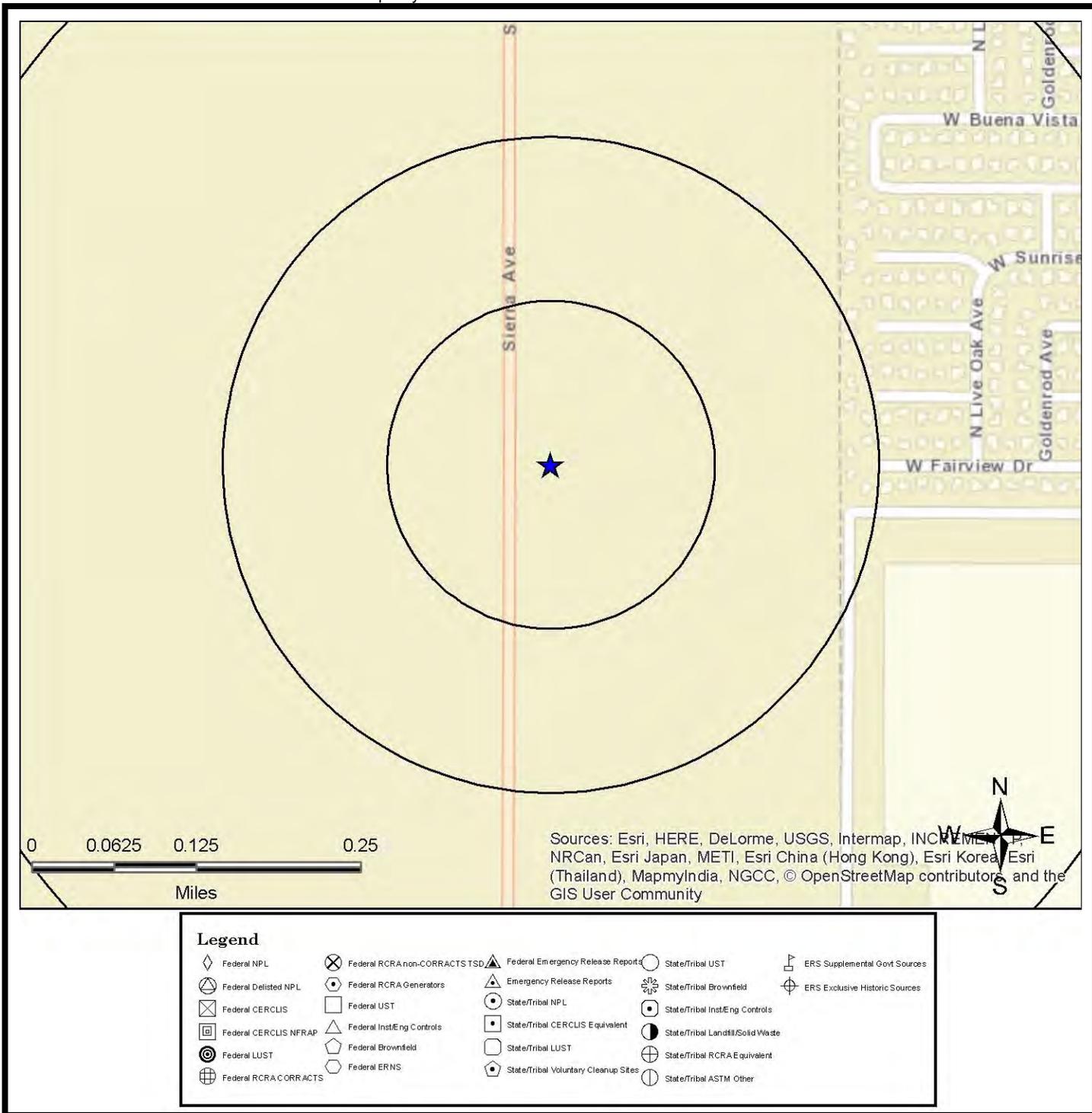
This "AGENCY DIFFERENCES IN MAPPED LOCATIONS (MAP 4)" is fully protected against reproduction in any way, shape or form by ERS Environmental Record Search. ALL applicable laws, copyrights, pending copyrights, trademarks, and any and all applicable Federal and State laws apply at all times. These protections include the concept, procedures, processes, layout, vision, color scheme, mapping layout, legends, data, any and all verbiage, and the entire concept.

SUMMARY OF AGENCY DIFFERENCES

MAP ID	ID / SITE NAME	ADDRESS / DATABASE	AGENCY COORDINATES	DISTANCE (MILES)	DIRECTION
N/A	No occurrences were identified where the agency provided coordinates that differed significantly from our mapped locations.				

MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP5)

Note: Occurrences on this map are reported in Air Quality databases. Potential air plumes are drawn in the direction of the prevailing wind.
 No air quality occurrences were identified in the search radius



All plotted occurrences represent approximate locations based on geographic information provided by the respective agency/source. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc. Potential air dispersion plumes are depicted to graphically show the direction contaminants may travel based on prevailing wind data and provide a visual screening tool only. Actual direction will vary especially by season. Depending on the actual contaminate, amount released, and other variables, the distance from the source the contaminate may travel can and will vary. Interpretation and review of all the actual relevant data by an environmental professional is recommended before making any decisions, conclusions or otherwise based on the map depictions, air data, and potential air dispersion plumes.

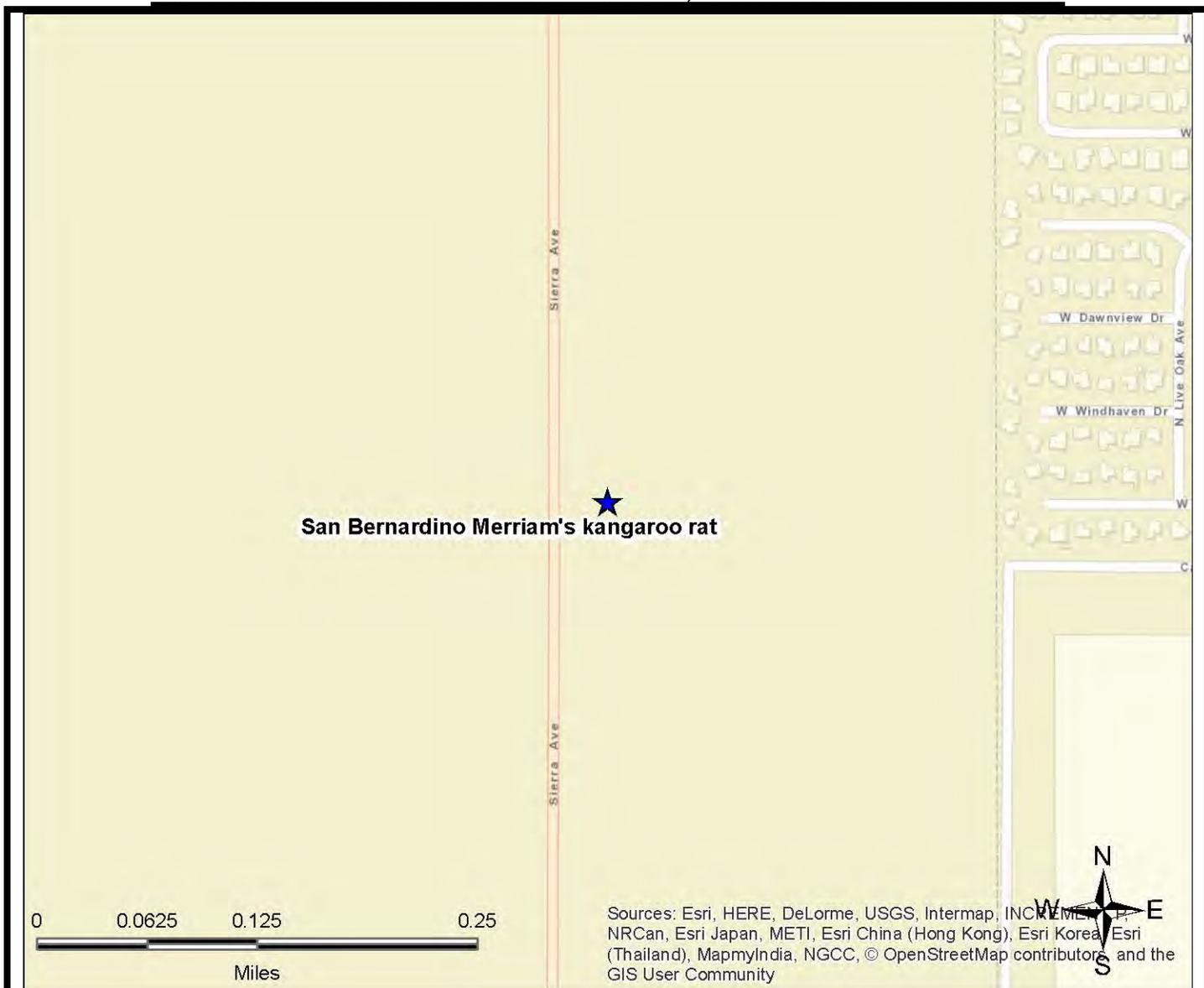
This "MAPPED AIR PERMITS WITH POTENTIAL DISPERSION (MAP 5)" is fully protected against reproduction in any way, shape or form by ERS Environmental Record Search. ALL applicable laws, copyrights, pending copyrights, trademarks, and any and all applicable Federal and State laws apply at all times. These protections include the concept, procedures, processes, layout, vision, color scheme, mapping layout, legends, data, any and all verbiage, and the entire concept.

POTENTIAL AREAS OF CONCERN/CONTAMINATION (MAP6)

Note: Locations shown may represent site boundaries, contamination plumes, or other information. See descriptions in the Listed Occurrence Details for more information.



US FISH & WILDLIFE SERVICE, CRITICAL HABITATS



Legend

- Endangered
- Resolved Taxon
- Species of Concern
- Threatened

All plotted polygons represent approximate locations based on geographic information provided by the respective agency. Actual locations may vary due to numerous reasons such as: the size of the property, accuracy of the provided location, accuracy of the software used to determine the location, etc.

LISTED OCCURRENCE DETAILS

DATABASE	STATUS	DISTANCE	ELEVATION	MAP ID
NPL-R9-US	Currently on the Final NPL	0.98 miles E	N/A	A1
SITE NAME			MAPS	ID
B.F. GOODRICH			6	245
ADDRESS			CITY	ZIP
3196 NORTH LOCUST			RIALTO	
DETAILS				
<p>Site URL: http://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0905945 NPL Status: Currently on the Final NPL Cerclis ID: CAN000905945 NPL Name: B.F. GOODRICH SubArea Name: Not Reported Boundary Type: Site Boundary Federal Facility Status: Private Site COMMENTS: Not Reported COUNTY: SAN BERNARDINO SOURCE: GIS CENTER Category Code: MP Category Code Description: Manufacturing - Processing - Maintenance Site sub-category code: OP Site-sub category description: Ordnance Production Human Exposure Status: Current Human Exposure Controlled Site Status: Design Underway EIS Human: HEUC</p>				

RECORDS SOURCES SEARCHED

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Air-CA	Air Permits with Emissions	ERS Supplemental Govt Sources	Click Here	None Found
AIR-DIST-CA	Air Pollution Control District	ERS Supplemental Govt Sources	Click Here	None Found
AST-CA	Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
AST-CRSP-CA	Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
BF-MOA-CA	Brownfield MOA Sites (aka Considered Brownfield Sites, SWRCB MOA, Brownfield Memorandum of Agreement)	State/Tribal Brownfield	Click Here	None Found
BF-Tribal-US	Tribal Brownfields	Federal Brownfield	Click Here	None Found
BF-US	Brownfields Sites	Federal Brownfields	Click Here	None Found
BioFuel-US	Bio Diesel Fuel	ERS Supplemental Govt Sources	Click Here	None Found
BZ-HazWaste-CA	Border Zone or Hazardous Waste Property	State/Tribal ASTM Other	Click Here	None Found
CDL-CA	Clandestine Drug Labs	ERS Supplemental Govt Sources	Click Here	None Found
CDL-US	National Clandestine Drug Lab Register	ERS Supplemental Govt Sources	Click Here	None Found
CERCLIS-Archived-US	CERCLIS sites that have been archived	Federal CERCLIS NFRAP	Click Here	None Found
CERCLIS-US	Comprehensive Environmental Response, Compensation, and Liability Information System	Federal CERCLIS	Click Here	None Found
CERS-CA	California Environmental Reporting System (CERS)	State/Tribal ASTM Other	Click Here	None Found
CHMIRS-CA	California Hazardous Material Incident Report System	Emergency Release Reports	Click Here	None Found
CHWF-CA	Commercial Offsite Hazardous Waste Facilities	ERS Supplemental Govt Sources	Click Here	None Found
City-AST-CA	Underground Storage Tanks	State/Tribal UST	Click Here	None Found
City-CUPA-CA	Certified Unified Program Agency	State/Tribal ASTM Other	Click Here	None Found
City-Others-CA	Hazardous Material Facilities	State/Tribal ASTM Other	Click Here	None Found
City-UST-CA	City Agency Underground Storage Tanks	State/Tribal UST	Click Here	None Found
Cleaners-CA	Cleaners	ERS Supplemental Govt Sources	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Coal-Ash-Dams-US	Coal Ash Contaminated Sites and Hazard Dams	ERS Supplemental Govt Sources	Click Here	None Found
Controls-CA	California sites with Deed Restrictions or other Controls	State/Tribal Inst/Eng Controls	Click Here	None Found
Controls-RCRA-US	RCRA Institutional and Engineering Controls Summary (aka Federal RCRA with Controls)	Federal Institutional/Engineering Controls	Click Here	None Found
Controls-US	US CERCLA Sites with Controls (aka US IC/EC, Institutional/Engineering List Controls, Land Use Controls)	Federal Institutional/Engineering Controls	Click Here	None Found
CorAct-Closed-CA	Corrective Action Sites	State/Tribal ASTM Other	Click Here	None Found
CorAct-Open-CA	Corrective Action Sites	State/Tribal ASTM Other	Click Here	None Found
CORTESE-CA	Cortese Hazardous Waste & Substances Sites List	State/Tribal ASTM Other	Click Here	None Found
County-AST-CA	Aboveground Storage Tanks	State/Tribal UST	Click Here	None Found
County-BI-CA	Business Inventory	ERS Supplemental Govt Sources	Click Here	None Found
County-Hist-CA	Historic County Listings	State/Tribal ASTM Other	Click Here	None Found
County-LUST-CA	County Agency Leaking Underground Storage Tanks	State/Tribal LUST	Click Here	None Found
County-LUST-Closed-CA	County Agency Leaking Underground Storage Tanks, Closed Cases	State/Tribal LUST	Click Here	None Found
County-LUST-Open-CA	County Agency Leaking Underground Storage Tanks, Open Cases	State/Tribal LUST	Click Here	None Found
County-Others-CA	Various County Files	State/Tribal ASTM Other	Click Here	None Found
County-SLIC-Closed-CA	County SLIC Sites	Emergency Release Reports	Click Here	None Found
County-SLIC-Open-CA	County SLIC Sites	Emergency Release Reports	Click Here	None Found
County-SML-CA	County Site Mitigation Unit List	State/Tribal ASTM Other	Click Here	None Found
County-SWF-CA	County Solid Waste Facilities	State/Tribal Landfill/Solid Waste	Click Here	None Found
County-UST-CA	County Agency Underground Storage Tanks	State/Tribal UST	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
CRSP-CA	Cal EPA Regulated Site Portal	State/Tribal UST	Click Here	None Found
CUPA-CA	Certified Unified Program Agency	State/Tribal ASTM Other	Click Here	None Found
Dams-CA	California Dams	ERS Supplemental Govt Sources	Click Here	None Found
Debris-US	Debris Sites	Federal Solid Waste	Click Here	None Found
Deed-CA	Deed Restrictions/Land Use Restrictions	State/Tribal Inst/Eng Controls	Click Here	None Found
Delisted-NPL-US	Delisted NPL Sites	Federal Delisted NPL	Click Here	None Found
DPR-CA	Pesticide Regulation Licenses	ERS Supplemental Govt Sources	Click Here	None Found
DryCleaners-CA	Dry Cleaner Facilities	ERS Supplemental Govt Sources	Click Here	None Found
EGRID-US	Emissions & Generation Resource Facilities	ERS Supplemental Govt Sources	Click Here	None Found
ENF-CA	Enforcement Actions Data	State/Tribal ASTM Other	Click Here	None Found
ENF-SMARTS-CA	Storm Water Enforcement Actions	State/Tribal ASTM Other	Click Here	None Found
ENF-Wastewater-CA	Wastewater Enforcement Actions	State/Tribal ASTM Other	Click Here	None Found
EPA-Watch-List-US	EPA Watch List	ERS Supplemental Govt Sources	Click Here	None Found
ERNS-US	Emergency Response Notification System	Federal ERNS	Click Here	None Found
Eval-Hist-CA	EnviroStor Evaluation History Sites	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Eval-Hist-NFA-CA	EnviroStor Database Evaluation History NFA Sites	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
FA-HW-CA	Financial Assurance, Hazardous Waste	ERS Supplemental Govt Sources	Click Here	None Found
FA-HW-US	Financial Assurance, Hazardous Waste	ERS Supplemental Govt Sources	Click Here	None Found
FA-SWF-CA	Financial Assurance, Solid Waste Facilities	ERS Supplemental Govt Sources	Click Here	None Found
FEMA-UST-US	FEMA Underground Storage Tanks	Federal UST	Click Here	None Found
FRS-US	Facility Registry Index (FINDS)	ERS Supplemental Govt Sources	Click Here	None Found
FTTS-ENF-US	FIFRA/TSCA Tracking System (FTTS) Enforcement Actions	Federal ASTM Other	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
FTTS-INSP-US	FIFRA/TSCA Tracking System (FTTS) Inspections	ERS Supplemental Govt Sources	Click Here	None Found
FUDS-US	Formerly Used Defense Sites	ERS Supplemental Govt Sources	Click Here	None Found
FUSRAP-US	Formerly Utilized Sites Remedial Action Program Sites	ERS Supplemental Govt Sources	Click Here	None Found
Haulers-CA	Registered Waste Tire Haulers Listing	ERS Supplemental Govt Sources	Click Here	None Found
HazWaste-CA	Hazardous Waste Facilities	State/Tribal ASTM Other	Click Here	None Found
Hist-AFS2-US	Air Facility System for Clean Air Act stationary sources	ERS Supplemental Govt Sources	Click Here	None Found
Hist-AFS-US	Air Facility System for Clean Air Act stationary sources	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Agriculture	Ranches/Farms, Livestock/Agriculture	ERS Exclusive Historic Sources	Click Here	None Found
Hist-AST-CA	Historical Aboveground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Auto Dealers	Auto and Truck Dealers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Auto Repair	Automotive Repair	ERS Exclusive Historic Sources	Click Here	None Found
Hist-AWS-CA	Annual Workplan Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CA	Previously Listed California Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CalFID-CA	Facility Inventory Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CALSITES-CA	Calsites Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CERCLIS-NFRAP-US	CERCLIS-NFRAP	ERS Supplemental Govt Sources	Click Here	None Found
Hist-CERCLIS-US	CERCLIS Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Chemical Manufacturing	Manufacturing and Distribution of Chemicals, Gases, and/or Solids	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Chemical-Storage	Chemical/Hazardous Use Storage	ERS Exclusive Historic Sources	Click Here	None Found
Hist-City-UST-CA	Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Cleaners	Laundry, Cleaners, and Dry Cleaning Services	ERS Exclusive Historic Sources	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-Controls-CA	Previous Restricted Use Sites	State/Tribal Inst/Eng Controls	Click Here	None Found
Hist-Convenience	Convenience Store with Possible Gas	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Cort-CA	Historical Cortese list	State/Tribal ASTM Other	Click Here	None Found
Hist-Deed-CA	Deed Restriction Properties	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Disposal-Recycle	Hazardous Disposal/Recycle and Dumps/Waste	ERS Exclusive Historic Sources	Click Here	None Found
Hist-DTG-CA	Depth to Groundwater	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Dumps-US	Dumps Inventory of 1985	Federal Solid Waste	Click Here	None Found
Hist-ERNS-US	Emergency Response Notification System (ERNS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-FIFRA-US	Case Administration Data from National Compliance Database (Federal Insecticide, Fungicide, and Rodenticide Act)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-FINDS-US	Facility Index System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Food-Processors	Food Processing Manufacturers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Gun-Ranges	Gun Ranges/Clubs	ERS Exclusive Historic Sources	Click Here	None Found
Hist-HWS-CA	Cortese List-Hazardous Waste Substance Site List	ERS Supplemental Govt Sources	Click Here	None Found
Hist-LUSTIS-CA	Lust Information System (LUSTIS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Machine Shop	Machine Shops, Welding, Machine Repair	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Manufacturing	Historic Sources US: Manufacturing	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Metal Plating	Metal Plating	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Mining	Mining Operations	ERS Exclusive Historic Sources	Click Here	None Found
HIST-MLTS-US	Material Licensing Tracking System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Mortuaries	Crematories/Mortuaries	ERS Exclusive Historic Sources	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
HIST-MTBE-CA	Historical Sites With MTBE (Methyl Tertiary-Butyl Ether) Contamination	ERS Supplemental Govt Sources	Click Here	None Found
Hist-NPL-US	National Priority List	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Oil-Gas	Oil and Gas Well Related Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-OilGas-Refiners	Oil/Gas Refiners/Manufacturers/Plants	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Orange-County-LF-CA	Orange County Landfills	ERS Supplemental Govt Sources	Click Here	None Found
Historical-CA	Historical Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Other	Environmental Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Paint-Stores	Paint Stores	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Petroleum	Petroleum Refining/ Manufacturing/ Chemicals	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Post-Offices	Post Offices	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Printers	Printers and Publishers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Prop65-CA	Historical Prop 65 Sites	ERS Supplemental Govt Sources	Click Here	None Found
HIST-R4-CA	Historical sites	State/Tribal ASTM Other	Click Here	None Found
Hist-RCRIS-US	EPA's Resource Conservation and Recovery Act	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-LUST-CA	Leaking Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-Other-CA	Toxic Lists, Site Mitigation, and Groundwater Cleanup Program	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-SLIC-CA	List of Spills and Leak Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-Spills-CA	Industrial Cleanup Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-SWLF-CA	County Landfills and Transfer Stations	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Regional-UST-CA	Underground Storage Tanks	ERS Supplemental Govt Sources	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-Rental	Rental Equipment & Yards	ERS Exclusive Historic Sources	Click Here	None Found
Hist-RV-Dealers	Trailer and Recreational Vehicle Dealers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Salvage	Vehicle Salvage Yards or Wreckers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-SCL-CA	California Cerclis Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Service Stations	Service Stations/Vehicle Fueling	ERS Exclusive Historic Sources	Click Here	None Found
HIST-SLIC-CV-CLOSED-CA	Central Valley Spills and Leak Sites	Emergency Release Reports	Click Here	None Found
HIST-SLIC-CV-OPEN-CA	Central Valley Spills and Leak Sites	Emergency Release Reports	Click Here	None Found
Hist-Steel-Metals	Steel Mills/Manufacturers/Foundries/Smelters	ERS Exclusive Historic Sources	Click Here	None Found
Hist-SWF-CA	Previous listed Solid Waste Facilities	State/Tribal Landfill/Solid Waste	Click Here	None Found
Hist-SWIS-CA	Solid Waste Information System (SWIS)	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Textile	Textile Mills/Manufacturers	ERS Exclusive Historic Sources	Click Here	None Found
Hist-ToxicPits-CA	Toxic Pits Cleanup Facilities	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Transportation	Transportation Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-TRIS-US	Toxic Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Trucking	Trucking, Shipping, Delivery, and/or Storage	ERS Exclusive Historic Sources	Click Here	None Found
Hist-US	Previously Listed Federal Sites	ERS Supplemental Govt Sources	Click Here	None Found
Hist-US-EC	Historic Engineering Controls Sites (aka US EC, Engineering Controls, Land Use Controls)	Federal Institutional/Engineering Controls	Click Here	None Found
Hist-USGS-WaterWells-CA	Ground Water Site Inventory for California	ERS Supplemental Govt Sources	Click Here	None Found
Hist-US-IC	Sites with Institutional Controls (aka US IC, Institutional Controls, Land Use Controls)	Federal Institutional/Engineering Controls	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Hist-UST-CA	HISTORICAL HAZARDOUS SUBSTANCE STORAGE INFORMATION (aka Historical Underground Storage Tanks)	State/Tribal UST	Click Here	None Found
Hist-UST-Cleanup-CA	Historic UST Cases Recommended for Closure under UST Cleanup Fund 5 Year Review (aka UST Cleanup Fund Cases)	State/Tribal LUST	Click Here	None Found
Hist-USTReg-CA	Underground Storage Tank Registrations Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-Vehicle-Parts	Vehicle Parts	ERS Exclusive Historic Sources	Click Here	None Found
Hist-Vehicle-Washing	Vehicle/Truck Washing Facilities	ERS Exclusive Historic Sources	Click Here	None Found
Hist-WaterWells-US	Public Community Water Supply/Well Head Protection Database	ERS Supplemental Govt Sources	Click Here	None Found
Hist-WIP-Active-CA	Well Investigation Program Case List, Active Sites (aka WIP)	State/Tribal ASTM Other	Click Here	None Found
Hist-WIP-Backlog-CA	Well Investigation Program Case List, Backlog Sites (aka WIP)	State/Tribal ASTM Other	Click Here	None Found
Hist-WIP-Historical-CA	Well Investigation Program Case List, Historical Sites (aka WIP)	State/Tribal ASTM Other	Click Here	None Found
Hist-WMUDS-CA	Waste Management Unit Database System	ERS Supplemental Govt Sources	Click Here	None Found
HMIS-US	Hazardous Materials Information System	Federal Emergency Release Reports	Click Here	None Found
HWIS-CA	Hazardous Waste Information Summary	State/Tribal RCRA Equivalent	Click Here	None Found
HWMP-Controls-CA	Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction	State/Tribal Inst/Eng Controls	Click Here	None Found
HWT-CA	Hazardous Waste Transporters	ERS Supplemental Govt Sources	Click Here	None Found
ICE-CA	Inspection, Compliance, and Enforcement	State/Tribal ASTM Other	Click Here	None Found
ICIS-Air-US	Integrated Compliance Information System for Air	ERS Supplemental Govt Sources	Click Here	None Found
ICIS-FEC-US	Integrated Compliance Information System for Federal Enforcement Data	ERS Supplemental Govt Sources	Click Here	None Found
ICIS-NPDES-US	National Pollutant Discharge Elimination System (NPDES)	ERS Supplemental Govt Sources	Click Here	None Found
LA-LF-CA	Los Angeles County Landfills	State/Tribal Solid Waste	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Land-Disposal-CA	Geotracker - Land Disposal Sites (aka Landfills, LDS)	State/Tribal Landfill/Solid Waste	Click Here	None Found
LA-Waste-Haulers-CA	Waste Haulers	ERS Supplemental Govt Sources	Click Here	None Found
Lead-Smelter-2-US	Lead Smelter Sites	ERS Supplemental Govt Sources	Click Here	None Found
Lead-US	Lead Smelter Sites	ERS Supplemental Govt Sources	Click Here	None Found
Liens-CA	Environmental Liens	State/Tribal Inst/Eng Controls	Click Here	None Found
LIENS-US	Superfund Liens	Federal Institutional/Engineering Controls	Click Here	None Found
LMOP-US	Landfill Methane Outreach Program	ERS Supplemental Govt Sources	Click Here	None Found
LUST-Closed-CA	Geotracker - Leaking Underground Storage Tanks, Closed Cases	State/Tribal LUST	Click Here	None Found
LUST-Open-CA	Geotracker - Leaking Underground Storage Tanks, Open Cases	State/Tribal LUST	Click Here	None Found
Manifest2-RI	Hazardous Waste Manifest	State/Tribal RCRA Equivalent	Click Here	None Found
MethaneLF-CA	Methane Producing Landfills	State/Tribal Other	Click Here	None Found
Military-Active-CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Military-Bases-US	Military Base Boundaries	ERS Supplemental Govt Sources	Click Here	None Found
Military-NFA-CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Military-Other-CA	EnviroStor Database Military Active Sites (aka MCS)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
Mines2-CA	California Mines	ERS Supplemental Govt Sources	Click Here	None Found
Mines-CA	Death Valley Mines	ERS Supplemental Govt Sources	Click Here	None Found
Mines-CDMG-CA	California Division of Mines and Geology	ERS Supplemental Govt Sources	Click Here	None Found
MINES-US	Mines Master Index File	ERS Supplemental Govt Sources	Click Here	None Found
MLTS-US	Material Licensing Tracking System	ERS Supplemental Govt Sources	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Mortgage-CA	Cal Mortgage Facilities	ERS Supplemental Govt Sources	Click Here	None Found
MRDS-US	Mineral Resources Data System (MRDS)	ERS Supplemental Govt Sources	Click Here	None Found
MWMP-CA	Medical Waste Management Program	ERS Supplemental Govt Sources	Click Here	None Found
NEI-LF-CA	NEI (National Emission Inventory) Landfill Point Sources	ERS Supplemental Govt Sources	Click Here	None Found
NPDES-CA	National Pollutant Discharge Elimination System	ERS Supplemental Govt Sources	Click Here	None Found
NPDES-SW-CA	Notice of Intent Data	ERS Supplemental Govt Sources	Click Here	None Found
NPL-R9-US	NPL Region 9 Site Boundaries	Federal NPL	Click Here	1
NPL-US	National Priorities List	Federal NPL	Click Here	None Found
OGM-CA	Oil and Gas Monitoring	ERS Supplemental Govt Sources	Click Here	None Found
OGW-CA	California Oil and Gas Wells	ERS Supplemental Govt Sources	Click Here	None Found
OSCF-CA	Orphan Site Cleanup Fund	ERS Supplemental Govt Sources	Click Here	None Found
PADS-US	PCB Registration Database System	Federal ASTM Other	Click Here	None Found
PCB-US	PCB Transformers	Federal ASTM Other	Click Here	None Found
PCS-US	Permit Compliance System for Clean Water Act	ERS Supplemental Govt Sources	Click Here	None Found
Perch1-CA	Perchlorate Confirmed Contaminant Sites	ERS Supplemental Govt Sources	Click Here	None Found
Perch2-CA	Perchlorate Confirmed Contaminant Sites	ERS Supplemental Govt Sources	Click Here	None Found
PR-MOA-CA	Polanco Redevelopment MOA Sites	State/Tribal ASTM Other	Click Here	None Found
Proposed-NPL-US	Proposed NPL Sites	Federal NPL	Click Here	None Found
RADINFO-US	Radiation Information Database	ERS Supplemental Govt Sources	Click Here	None Found
RCRA-CESQG-US	Resource Conservation and Recovery Act, Conditionally Exempt Small Quantity Generators (aka RCRA CESQG)	Federal RCRA Generators	Click Here	None Found
RCRA-COR-US	Resource Conservation and Recovery Act, - Corrective Actions (aka RCRA CORRACTS)	Federal RCRA CORRACTS	Click Here	None Found
RCRA-LQG-US	Resource Conservation and Recovery Act, Large Quantity Generators (aka RCRA LQG)	Federal RCRA Generators	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
RCRA-NON-US	Resource Conservation and Recovery Act, Non-Hazardous Generators (aka RCRA Non-Haz, RCRA NonGen, RCRA No longer Regulated)	Federal RCRA Generators	Click Here	None Found
RCRA-SQG-US	Resource Conservation and Recovery Act, Small Quantity Generators (aka RCRA SQG)	Federal RCRA Generators	Click Here	None Found
RCRA-TSDF-US	Resource Conservation and Recovery Act -, Treatment, Storage, and Disposal Facilities (aka RCRA TSD, RCRA TSDF)	Federal RCRA non-CORRACTS TSD	Click Here	None Found
Response-CA	State Response Sites and National Priorities List (NPL)	State/Tribal NPL	Click Here	None Found
RFG-Lab-US	Reformulated Gasoline (RFG)	ERS Supplemental Govt Sources	Click Here	None Found
RMP-US	Risk Management Plans	ERS Supplemental Govt Sources	Click Here	None Found
ROD-US	Records of Decision	ERS Supplemental Govt Sources	Click Here	None Found
SAA-Agreements-US	Sites with Superfund Alternative Approach Agreements	Federal ASTM Other	Click Here	None Found
School-Active-CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
School-NFA-CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
School-Other-CA	EnviroStor Database School Active Sites (aka School Property Evaluation Program, SCH)	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
SDWIS-US	Safe Drinking Water Information System	ERS Supplemental Govt Sources	Click Here	None Found
SGV-Deep-Plumes-CA	San Gabriel Valley Deep Plumes	State/Tribal Solid Waste	Click Here	None Found
SGV-Shallow-Plumes-CA	San Gabriel Valley Shallow Plumes	State/Tribal Solid Waste	Click Here	None Found
SGV-Shallow-Plumes-Puente-Valley-CA	Puente Valley Shallow Plumes	State/Tribal Solid Waste	Click Here	None Found
SLIC-Closed-CA	Geotracker - The Spills, Leaks, Investigation & Cleanup (SLIC), Closed Cases	Emergency Release Reports	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
SLIC-Open-CA	Geotracker -Spills, Leaks, Investigation & Cleanup (SLIC), Open Cases	Emergency Release Reports	Click Here	None Found
SML-CA	Site Mitigation List	State/Tribal ASTM Other	Click Here	None Found
Spills-SSO-CA	Sanitary Sewer System	ERS Supplemental Govt Sources	Click Here	None Found
SSTS-US	Section 7 Tracking System	ERS Supplemental Govt Sources	Click Here	None Found
State-Response-Active-CA	EnviroStor State Response Active Sites	State/Tribal NPL	Click Here	None Found
State-Response-NFA-CA	EnviroStor State Response NFA Sites	State/Tribal NPL	Click Here	None Found
State-Response-Other-CA	EnviroStor State Response Other Sites	State/Tribal NPL	Click Here	None Found
Superfund-Active-CA	Envirostor Superfund Active Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)	State/Tribal CERCLIS Equivalent	Click Here	None Found
Superfund-NFA-CA	EnviroStor Superfund NFA Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)	State/Tribal CERCLIS Equivalent	Click Here	None Found
Superfund-Other-CA	EnviroStor Superfund Sites (aka BEAP, CalSites, Brownfields and Environmental Restoration Program)	State/Tribal CERCLIS Equivalent	Click Here	None Found
SWIS-CA	Solid Waste Information System	State/Tribal Landfill/Solid Waste	Click Here	None Found
SWLF-US	Solid Waste Facilities	Federal Solid Waste	Click Here	None Found
SWRCY-CA	Beverage Container Recycler Database	State/Tribal ASTM Other	Click Here	None Found
TierPer-CA	Tiered Permits	ERS Supplemental Govt Sources	Click Here	None Found
TOMS-CA	Topographically Occurring Mine Symbols	ERS Supplemental Govt Sources	Click Here	None Found
Tribal-Air-US	Tribal Air Permitted Facilities	ERS Supplemental Govt Sources	Click Here	None Found
Tribal-LUST-Closed-Reg9	Tribal Leaking Underground Storage Tanks, Region 9 (aka Indian Lust)	Federal LUST	Click Here	None Found
Tribal-LUST-Open-Reg9	Tribal Leaking Underground Storage Tanks , Region 9 (aka Indian Lust)	Federal LUST	Click Here	None Found
Tribal-ODI-US	Tribal Open Dump Sites	Federal Solid Waste	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
Tribal-UST-Reg9	Tribal Underground Storage Tanks (aka Tribal UST)	Federal UST	Click Here	None Found
Tribal-VCP-US	Tribal VCP	Federal Tribal VCP	Click Here	None Found
TRIS2000-US	Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
TRIS2010-US	Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
TRIS80-US	Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
TRIS90-US	Toxics Release Inventory System	ERS Supplemental Govt Sources	Click Here	None Found
TSCA-US	Toxics Substance Control Sites	ERS Supplemental Govt Sources	Click Here	None Found
UIC2-CA	Injection Wells	ERS Supplemental Govt Sources	Click Here	None Found
UIC-CA	Underground Injection Control Wells	ERS Supplemental Govt Sources	Click Here	None Found
UMTRA-US	Uranium Mill Tailings Remedial Action Sites	ERS Supplemental Govt Sources	Click Here	None Found
USGS-Waterwells-US	Ground Water Site Inventory	ERS Supplemental Govt Sources	Click Here	None Found
UST-Abandoned-CA	Abandoned UST Initiative (aka Inventory of Abandoned Tank Sites)	State/Tribal UST	Click Here	None Found
UST-CA	Geotracker - Underground Storage Tanks	State/Tribal UST	Click Here	None Found
UST-Closed-CA	UST Case Closure Review Denials and Approved Orders (aka Closure of Underground Storage Tank (UST) Cases)	State/Tribal UST	Click Here	None Found
USTComp-CA	Previously Abandoned Tanks Now in Compliance (aka Compliance UST)	State/Tribal UST	Click Here	None Found
UST-CRSP-CA	Underground Storage Tanks	State/Tribal UST	Click Here	None Found
UST-Priority-CA	UST Cleanup Fund Priority List	State/Tribal UST	Click Here	None Found
UST-Proposed-CA	Proposed Closure of UST Cases (aka UST Proposed for Closure)	State/Tribal UST	Click Here	None Found
Vapor-Intrusions-US	Vapor Intrusion Database	ERS Supplemental Govt Sources	Click Here	None Found
VCP-Active-CA	EnviroStor VCP Active Sites	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
VCP-NFA-CA	EnviroStor Database VCP NFA Listing	State/Tribal Voluntary Cleanup Sites	Click Here	None Found

ABBREVIATION	DATABASE FULLNAME	DATABASE CATEGORY	DATABASE DETAILS LINK	TOTAL LISTINGS
VCP-Other-CA	EnviroStor VCP Other Sites	State/Tribal Voluntary Cleanup Sites	Click Here	None Found
WDR-CA	Waste Discharge Requirements	ERS Supplemental Govt Sources	Click Here	None Found
Wells-CA	California Wells	ERS Supplemental Govt Sources	Click Here	None Found

UN-MAPPABLE OCCURRENCES

The following occurrences were not mapped primarily due to incomplete or inaccurate address information. All of the following occurrences were determined to share the same zip code as the area searched. General status information is given with each occurrence along with any address information entered by the agency responsible for the list.

ID	Facility Name	Address	Database	Status
No "un-mapped" sites requested.				

DISCLAIMER, LIMITS AND LIABILITIES

All of the data presented in this report was garnered from public information maintained by governmental agencies. **Environmental Record Search (ERS)** cannot ensure that the data, which has been entered and maintained by others, is complete and/or accurate. Any, and all omissions, errors, negligence, accidentally or otherwise within the data received by **ERS** is assumed to be caused by others and **ERS** cannot and does not assume, take, or acknowledge any liability whatsoever for their respective data. The extrapolation of the mapped locations is based solely on the accuracy of the data provided by others. Prior to relying completely on any mapped location within this report, its accuracy should be verified using other means such as further documentation or a field visit. **ERS** makes no representation, warranty or guaranty, express or implied regarding the accuracy of the data entered and maintained by others or the suitability of the data received from others in this report for a certain task or interpretation.

The data presented in this report should only be interpreted by an experienced environmental professional, as per EPA definition, that completely understands the potential inaccuracy of the data derived from others, the possible existence of contaminated occurrences that have not been listed, and the possibility that the governmental database misrepresents the actual status of an occurrence or listing. Prior to relying completely on any of the data within this report, an environmental professional should verify the accuracy of the information presented unless one of ERS's Environmental Professionals has interpreted the data and/or report.

It is important that the reader and/or end user of this information realize that the data gathered has not been verified for its accuracy or completeness in any way by **ERS**. With billions of records, this is an impossible task for any Company. As much as possible, the data is presented unchanged and unaltered to represent the actual data produced by these agencies. This insures the integrity of the data for the end user.

ERS does however stand behind its representation of the data, any manually plotted occurrences, any risk determinations and all other items directly under its control. This report does comply (as far as the data is reasonably ascertainable as outlined in both the following standards) with section 8.2.1 of ASTM 1527-13 – Standard Environmental Record Sources and EPA's 40 CFR Part 312, All Appropriate Inquiries. **ERS** does ensure that the data is accurately reproduced from the original source. **ERS** backs the reporting of the data with \$3,000,000 of General and Environmental Professional Liability (errors and omissions) Insurance!

The **ERS** logo, name, report design, presentation, maps, tables, etc., are the exclusive property of **ERS** and its parent company and affiliates. Except as provided below, information or images contained in this report may not be reproduced or distributed in whole or in part by any means without the prior written permission from **ERS**. United States and international copyright laws protect any and all reports produced by **ERS**.

The person or entity that purchased this report may make up to five (5) copies of the entire report or any part of it for archival purposes or to include as part of another report. All copyright information must remain intact and not be modified in any way.

Environmental Record Search (ERS) and their respective products/reports (i.e. RecCheck, LenderCheck, Environmental Screen, etc.) as well as their respective business operations, are **NOT** associated in any way with nor related to, First American Commercial Real Estate, Inc. (FACRES) and/or the First American Family of Companies.

Maps throughout this report were created using ArcGIS® software by ESRI. ArcGIS® and ArcMap™ are the intellectual property of ESRI and are used herein under license. Copyright © ESRI. All rights reserved. For more information about ESRI® software, please visit www.esri.com. Topographic imagery used in maps throughout this report are Copyright © 2011 National Geographic Society. Street and aerial "hybrid" imagery used in maps throughout this report are Copyright © 2010 Microsoft Corporation and its data suppliers.