



Phase I Environmental Site Assessment

Assessor's Parcel Numbers (APNs)
0239-151-38-0000 and 0239-151-09-0000
Sierra Avenue
Fontana, California

June 2, 2021

Prepared for:
Shea Properties

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Executive Summary

Shea Properties (Shea, the User) retained Roux Associates, Inc. (Roux) to perform a Phase I Environmental Site Assessment (ESA) of an approximately 10.16-acre vacant property (northern parcel) and the adjoining 1.11-acre residential property (southern parcel) located on Sierra Avenue, north of the Intersection with Casa Grande Avenue, City of Fontana, California, Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000 (the Site). Roux performed this Phase I ESA in general accordance with the American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E1527-13) in an effort to identify, to the extent feasible, the presence of recognized environmental conditions (RECs) with respect to the Site as defined in ASTM E1527-13. Exceptions to, or deletions from, this practice are described in Section 7.1 of this report.

Based on a review of available resources, the Site appeared to be vacant and undeveloped dating back to 1896. Based on the sources reviewed, other than the southern (residential) parcel, it does not appear the Site has been developed at any point. The southern parcel was first developed for residential use in the 1950s. Other than some on-Site truck parking, use of the southern parcel has been (single family) residential only.

Other than survey control, no improvements were noted within the boundary of the vacant (northern) parcel during reconnaissance. The Site is generally featureless, with a ground cover of grass and scrub-type vegetation typical of the surrounding area.

On April 9 and May 19, 2021, Roux visually assessed the Site during the site reconnaissance for potential RECs, including, but not limited to, potential underground storage tanks (USTs), aboveground storage tanks (ASTs), polychlorinated biphenyl (PCB)-containing equipment, hazardous materials storage or handling areas, containerized or bulk wastes, and visual indications of impacted soil.

Roux also performed a records review in an effort to identify RECs in connection with the Site. This records review addressed the Site and surrounding properties. Roux reviewed commercially available records associated with the Site and nearby properties to assess potential concerns associated with the migration of hazardous substances. The records review also included reasonably ascertainable historical data, which can be helpful in identifying the past uses of the Site and surrounding areas, as it may relate to the environmental condition of the Site.

Roux performed interviews and/or file reviews with various government agencies and other parties with possible knowledge of the Site and surrounding properties in an effort to identify current and past uses of the Site and surrounding areas, as they may relate to the environmental condition of the Site.

ASTM E 1527-13 defines a Recognized Environmental Condition (REC) as:

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

A Controlled Recognized Environmental Condition (cREC) as:

“A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

And a Historical Recognized Environmental Condition (hREC) as:

“A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a *recognized* environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

The term recognized environmental condition is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This Executive Summary provides a brief overview of the findings of this Phase I ESA. Although the Executive Summary is an integral part of a report, it does not substitute for reading the entire report or the appended or referenced documents in order to fully understand the findings and potential environmental concerns associated with the Site.

Based on the information obtained through the performance of this Phase I ESA, Roux did not identify any RECs, hRECs, or cRECs in connection with the current and historical operations at the Site or adjacent properties.

The term recognized environmental condition is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Other environmental features (OEFs) are environmental conditions that do not meet the definition of a REC, but which may warrant mention in a comprehensive Phase I ESA. Based on the subject Phase I ESA, Roux identified the following OEFs. To the extent possible, the locations of the OEFs are shown in Figures 2 and 3.

OEF 1 - Miscellaneous Trash/Debris. The Site has been used for unauthorized dumping of household and automotive trash. Among other things, Roux observed tires, roofing material, asphalt, drywall, and various construction and household waste items. Although no substantial staining of soil or other

indications of hazardous substance releases were observed, the unauthorized and uncontrolled dumping of trash is considered an OEF for Phase I ESA purposes.

OEF 2 – Perchlorate and Trichloroethene (TCE) in Groundwater. The Site is located within the boundary of the former Rialto Ammunition Storage Point (RASP). Perchlorate and TCE groundwater impacts forming two plumes have been attributed to releases from the US Army former RASP. Considering the hydraulically upgradient location of the Site with respect to the plumes, and the intervening distance (approximately one mile), it is unlikely that documented groundwater impacts could adversely affect subsurface conditions at the Site.

OEF 3 - Perchlorate Salts in Near-Surface Soil. Although the sources of perchlorate contamination in groundwater are believed to be limited to the 160-acre source area and the footprint of the Mid-Valley Sanitary Landfill, it is understood that low concentrations of wind-blown perchlorate salts have been detected in near-surface soils in surrounding areas. Roux believes that low concentrations of perchlorate, if present, in near-surface soil at the Site would represent a *de minimis* condition, as opposed to a REC.

OEF 4 –Septic System(s) on Site. Roux did not directly observe the septic system serving the residence on the southern parcel. According to the Site tenant, Mr. Donald Lange, the septic tank is located directly behind the residential structure. Mr. Lange indicated that a second septic system may have been installed in the rear of the property although the precise location is unknown. There is no evidence that either septic system was used to dispose of hazardous or petroleum related chemicals. Based on the available information, Roux considers the presence of the septic system(s) to be an OEF for Phase I ESA purposes.

1. Introduction

Roux Associates, Inc. (Roux) completed this Phase I Environmental Site Assessment (ESA) of an approximately 10.16-acre vacant property (northern parcel) and the adjoining 1.11-acre residential property (southern parcel) located on Sierra Avenue, North of the Intersection with Casa Grande Avenue, City of Fontana, California (the Site). The Site location is shown in Figure 1 and the Site and vicinity is shown in Figures 2 and 3. Roux performed this Phase I ESA in compliance with the scope and limitations of American Society for Testing Materials (ASTM) E1527-13 and the terms and conditions of Roux' proposal dated March 22, 2021. Roux conducted this Phase I ESA for the benefit of Shea Properties (Shea, the User).

The following sections of this report present our Phase I ESA findings and conclusions. A glossary containing terms and definitions presented in ASTM E1527-13 is included in Appendix A – Glossary of Terms. Other appendices presented at the end of the report include historical topographic maps, historical aerial photographs, regulatory records review documentation, applicable historical records, and personnel qualifications.

1.1 Purpose

The purpose of this Phase I ESA is to identify and report, to the extent feasible, recognized environmental conditions (RECs) with respect to the Site. Performing a Phase I ESA in general compliance with ASTM E 1527-13 may enable a User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability. That is, the practice that constitutes one of the requirements for “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined in 42 USC Section 9601(35) (B).

1.2 Scope of Services

The scope of services for this Phase I ESA included, but was not limited to, the activities listed below.

- A review of reasonably ascertainable and practicably reviewable topographic maps, historical aerial photographs, and city directories, if available, to investigate past Site conditions;
- A review of specific government lists pursuant to ASTM Standard E 1527-13 regarding environmental activities for the Site and local area properties;
- A review of recorded land title records, building, assessors, and fire department records, for permits, citations, and reports connected to the Site that were reasonably ascertainable, practicably reviewable, and publicly available within reasonable time and cost;
- An inspection by an environmental professional to investigate the current use of the Site and to identify environmental concerns including but not limited to, the presence of hazardous substances or petroleum products, wastes, underground storage tanks (USTs), aboveground storage tanks (ASTs), or other environmental concerns;
- Interviews with available representatives of the owner of the Site, occupants, and local government officials by an environmental professional; and

- Preparation of this Phase I ESA report.

Roux initiated this Phase I ESA pursuant to receipt of authorization to proceed on March 22, 2021.

1.3 Standard of Care

Roux conducted this Phase I ESA using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services or the methods used were later modified, in writing, and accepted by all parties prior to performance. Roux conducted this Phase I ESA in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this Phase I ESA.

Please note that the scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, are not responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Furthermore, this Phase I ESA relates to the environmental conditions of the Site and does not address issues raised in transactions such as business risk, purchase of business entities, or interests therein, or of their assets, that may well involve environmental liabilities pertaining to properties previously owned or operated or other offsite liabilities.

Additionally, the findings of this Phase I ESA are based on Roux' observations, inquiries, and historical research using reasonably ascertainable and practically reviewable information obtained within reasonable time and cost constraints. Roux does not represent that this Phase I ESA is an exhaustive investigation that reflects the findings of all of the information available for the Site, nor is it representative of future Site conditions. If additional information is generated from the Site, it should be provided to Roux so that we may evaluate its impact on our conclusions. As such, activities or episodes that transpire subsequent to this Phase I ESA are not considered in this assessment. It is not intended that a Phase I ESA in accordance with ASTM E1527-13 be an exhaustive assessment of a property nor can it wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property.

1.4 Assumptions

This Phase I ESA Report, including the exhibits attached hereto, describes the results of Roux' investigation to identify the presence of *recognized environmental conditions* connected with the Site in accordance with ASTM E1527-13, as allowed by and consistent with the regulatory requirements of the All Appropriate Inquiry Rule, 40 CFR Part 312, Amendment to Standards and Practices for All Appropriate Inquiries Under CERCLA, Final Rule, published December 30, 2013 (AAI Rule). Specifically, the preamble to the amended AAI Rule states:

The Environmental Protection Agency (EPA) today is taking final action to amend the standards and practices for conducting all appropriate inquiries under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) to reference a standard practice recently made available by ASTM International, a widely recognized standards development organization. Specifically, this final rule amends the "All Appropriate Inquiries Rule" at 40 CFR Part 312 to reference ASTM International's E1527-13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site

Assessment Process” and make clear that persons conducting all appropriate inquiries may use the procedures included in this standard to comply with the All Appropriate Inquiries Rule¹.

One of the requirements that a person acquiring real property must meet in order to qualify for either the innocent landowner, contiguous owner, or bona fide prospective purchaser (collectively hereinafter “Prospective Purchaser”) defense to liability under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986, and the Small Business Liability Relief and Brownfields’ Revitalization Act of 2002, 42 U.S.C. 9601-9675 (collectively referred to hereafter as “CERCLA”) is that person must conduct all appropriate inquiries into the previous ownership and uses of the property in conformance with the AAI Rule (or the ASTM E1527-13) prior to acquisition of the property. The User has acknowledged that, under the AAI Rule, Roux’ performance of this Phase I ESA in accordance with ASTM E1527-13 will not alone result in the User satisfying all requirements of the AAI Rule and will not in itself provide a defense to CERCLA liability. The User has acknowledged that the AAI Rule also requires that the Prospective Purchaser undertake certain additional inquiries and post-acquisition activities to satisfy the CERCLA AAI requirements. Accordingly, Roux makes no guarantees or warranties, expressed or implied, regarding this Phase I ESA, including without limitation, that this Phase I ESA will qualify the User for a defense to CERCLA liability.

Roux has performed this Phase I ESA in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Professional judgments expressed herein are based on the facts currently available to Roux.

The AAI Rule requires, and the conclusions and recommendations stated herein represent, the application of a variety of engineering and technical disciplines to material facts and conditions associated with the Site. As such, these conclusions and recommendations are based on subjective interpretations and the exercise of discretion based on the facts available to Roux and conditions at the time of the performance of this Phase I ESA. Many of these facts and conditions are subject to change over time. Accordingly, the conclusions and recommendations must be considered within this context.

The User has agreed that Roux shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time this Phase I ESA was performed. To the extent practicable, Roux has identified data gaps, and has evaluated the potential significance of such data gaps. Recommendations to address those data gaps are presented herein and are based on the data available at the time of the performance of this Phase I ESA. Implementation of the recommendations may not fully address the data gaps, and the information obtained from execution of those recommendations may alter and/or modify the interpretation of the Site conditions and conclusions, herein. This Phase I ESA does not include consideration of matters specifically excluded by ASTM E1527-13, including but not limited to, asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, and mold unless specifically identified herein.

Roux has not collected any soil and/or groundwater samples on the Site for Phase I purposes, and is relying on information presented by others, often in preliminary, draft, or verbal form. By referencing this information, Roux does not accept responsibility for the accuracy of the underlying data, sampling methods, laboratory analysis, or documentation.

¹ Federal Register: December 30, 2013 (Volume 78, Number 250) Page 79319

This Phase I ESA Report should not be considered a legal interpretation of existing environmental laws and regulations. This Phase I ESA was conducted with a reasonable degree of inquiry to identify *recognized environmental conditions*, but uncertainty is not eliminated. No Phase I ESA can wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property. The Phase I ESA process is intended to reduce, but not eliminate, the uncertainty involved with identifying *recognized environmental conditions*.

This Phase I ESA Report is not an appraisal or value judgment of the Site. The User has agreed that Roux shall not be liable for any use of this Phase I ESA Report as an appraisal or value judgment of the Site.

This Phase I ESA Report has been prepared for the exclusive use of the User for specific application to the Site covered by this Phase I ESA Report. The User has agreed that any third-party use of this Phase I ESA Report, upon disclosure by the User, is the sole responsibility and at the sole liability of the User.

1.5 User Reliance

This report is confidential and has been prepared for the exclusive use of the User. No additional parties may use the information contained in this report without obtaining the written permission of Roux or the User. Roux' duties and obligations extend to the User and to no other party. Roux' duties and obligations to the User are not transferable to persons, corporations, or organizations without the express written consent of the User and Roux. The User may rely upon the information provided in this Phase I ESA report for a period of 180 days from the date of issue. After 180 days, this Phase I ESA should be updated in accordance with ASTM guidance. Roux will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond 180 days of its issue date, or from unauthorized use by third parties.

This Phase I ESA report must be read and interpreted as a whole and can only be considered representative of the conditions of the Site as of the date of our site reconnaissance described herein. Roux makes no representation whatsoever concerning the condition of the Site beyond the date of our site reconnaissance described herein. Individual sections and appendices of this report are dependent on the balance of this report, and on the terms, conditions, and stipulations contained in the proposal and written amendments accepted by Roux.

2. Site Description

2.1 Site and Description

Site Information	
Site Name	Sierra Avenue Property
Street Address(es)	5187 Sierra Avenue (southern parcel)
City	City of Fontana
County	San Bernardino
State	California
Location	Sierra Avenue, North of the Intersection with Casa Grande Avenue
Assessor's Parcel Numbers (APNs)	0239-151-38-0000 (northern parcel) & 0239-151-09-0000 (southern parcel)
Site Acreage (per San Bernardino County Tax Assessor's Website)	10.16 acres & 1.11 acres (11.27 acres total).
Site Occupant(s)	Single family residential tenants.
Onsite Operations	As above.
Description of Onsite Structures	Single residential structure.
Site Paving	No hardscape, vacant scrubland.
Site Grading	None
Site Vicinity	Vacant scrubland, mixed residential and commercial / light industrial.

Refer to Section 5.0 for a detailed description of the current condition of the Site and operations.

2.2 Vicinity General Characteristics

The facilities and improvements which are located immediately adjacent to the Site are provided in the following table.

Direction from Site	Improvements / Use (Addresses)
North	Vacant land, followed by Duncan Canyon road, followed by residential structures
Northeast	Vacant land, followed by residential structures
East	Residential structures
Southeast	Vacant land, followed by Mango Avenue, followed by a warehouse under the occupant Target Distribution Center
South	Vacant land, followed by Casa Grande Avenue, followed by a commercial structure under the occupant LGE Electronics
Southwest	Sierra Avenue, followed by vacant land, followed by Casa Grande Avenue, followed by a ranch

Direction from Site	Improvements / Use (Addresses)
West	Sierra Avenue, followed by vacant land
Northwest	Sierra Avenue, followed by vacant cleared land

2.3 Past Use of the Site

Roux performed a review of historical sources including topographic maps (Appendix B), aerial photographs (Appendix C), fire insurance Sanborn maps (Appendix D), and city directories (Appendix E) obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut.

Based on a review of available resources, the Site appeared to be vacant and undeveloped dating back to 1896. Based on the sources reviewed, other than the southern (residential) parcel, it does not appear the Site has been developed at any point. The southern parcel was first developed for residential use in the 1950s. Other than some on-Site truck parking, use of the southern parcel has been (single family) residential only.

Other than survey control, no improvements were noted within the boundary of the vacant (northern) parcel during reconnaissance. The Site is generally featureless, with a ground cover of grass and scrub-type vegetation typical of the surrounding area.

Notwithstanding the above, the Site was within the U.S. Army's Rialto Ammunition Storage Point (RASP) from 1941 through 1945, although none of the former RASP facilities were within the Site boundary. After World War II, portions of the RASP were used by private companies to manufacture and test such things as rocket motors and pyrotechnic devices, including fireworks. The County of San Bernardino also established the Mid-Valley Sanitary Landfill in the southwest corner of the former RASP and used it to dispose of liquid wastes in violation of the conditions of its permit. Although it is not clear which entities contributed contaminants to groundwater or exacerbated groundwater contamination, it is generally accepted that two distinct contaminant plumes originate within the former RASP; the Eastern and Western plumes. The Eastern Plume appears to originate within the current footprint of the Mid-Valley Sanitary Landfill and the Western Plume appears to originate in the so-called "160-acre source area", refer to Section 4.2. The principal contaminants in both plumes are perchlorate, a constituent of rocket motor fuel, pyrotechnic devices, and fireworks, and volatile organic compounds (VOCs), notably trichloroethene (TCE). Based on their interpreted extent, the Eastern and Western Plumes appear to be located over a mile to the southeast of the Site, therefore there is no indication that any of the groundwater contamination sources are located within the boundary of the Site.

2.4 Physical Setting

Roux obtained and reviewed published, reasonably ascertainable information concerning the physical setting of the Site. The following is a summary of the information reviewed from those physical setting sources.

Physical Setting Summary	
United States Geological Survey (USGS) Topographic Map	Devore and San Bernardino, California Quadrangle
Approximate Site Elevation / Source	1,773 feet above mean sea level (msl) / Devore, California (2012) 7.5-minute quadrangle topographic map published by the USGS

Physical Setting Summary	
Nearest Surface Water Features and Approximate Distance	The closest surface water drainage features of significance are the Santa Ana River and its tributaries, Lytle Creek and Cajon Wash. Lytle Creek originates in the San Gabriel Mountains to the northwest of the site and flows southeast into Cajon Wash, which drains Cajon Canyon between the San Gabriel and San Bernardino Mountains. At its closest approach, Lytle Creek flows within two miles to the northeast of the site. The confluence between Lytle Creek and Cajon Wash is approximately four miles to the east of the site. Lytle Creek and Cajon Wash are not engineered and essentially follow their natural courses until a little over 2 miles downstream of the confluence. From there to its confluence with the Santa Ana River, Cajon Wash flows in a concrete-lined channel. The Santa Ana River flows in a partially engineered channel and passes within nine miles to the southeast of the site at its closest approach. Given the intervening distances, Lytle Creek, Cajon Wash, and the Santa Ana River are not especially relevant for Phase I ESA purposes other than that they are a major source of recharge to the Rialto-Colton Groundwater Basin.
Regional Geology / Source	The basin features several stratigraphic units overlying the pre-Tertiary basement complex. These units consist of unconsolidated dune sand (Holocene), river channel deposits (Holocene), younger alluvium (Holocene), older alluvium (late Pleistocene), partly consolidated Tertiary to Quaternary continental deposits (late Pliocene and early Pleistocene), and consolidated Tertiary continental deposits / Dutcher and Garrett, 1963
Site Topography / Source	Generally flat with a gradual slope to the south-southeast / Site observation and USGS topographic map
Hydrogeological Region / Source	The site is located in the Rialto-Colton groundwater basin, a northwest-southeast trending alluvial basin within the upper Santa Ana River drainage area covering approximately 40 square miles. The basin is bounded by the San Gabriel Mountains to the northwest and by the Badlands to the southeast. It is further bounded by the San Jacinto Fault to the northeast and by the Rialto-Colton Fault to the southwest. / Woolfenden and Kadhim, 1997
Depth to Groundwater / Source	Groundwater in monitoring wells close to the site (and screened in the upper water-bearing unit) has been observed between 365 and 405 feet below ground surface (bgs). / Woolfenden and Kadhim, 1997
Groundwater Gradient Direction / Source	<p>The Rialto-Colton basin is separated from the adjacent Lytle Basin to the northeast by the San Jacinto Fault and from the Chino Basin to the southwest by the Rialto-Colton Fault. Groundwater flow in the Rialto-Colton basin is controlled by these and other faults, as well as several "barriers" identified through hydrogeological exploration. The groundwater system within the basin consists of unconsolidated and partly consolidated soils from the various stratigraphic units described above. The groundwater system is thought to reach a maximum thickness of approximately 1,000 feet. The stratigraphic units cannot easily be delineated owing to the high variability of materials within the basin. For classification purposes, the groundwater system has been divided into four water-bearing units: the river channel deposits (not present in the site vicinity) and the upper, middle, and lower water-bearing units. The water-bearing units are underlain by older, consolidated deposits considered the base of the water-bearing system.</p> <p>According to Woolfenden and Kadhim (1997), the groundwater system is recharged via underflow, ungauged runoff and subsurface inflow, imported water, seepage through stream channels, aerial recharge of rainfall, and irrigation return flow. The complexity of the recharge mechanisms and the presence of several barriers to flow results in a complex hydrology within the Rialto-Colton Basin. However, groundwater flow within the site vicinity has been observed to flow in a south-southeast direction. / Woolfenden and Kadhim, 1997</p>

Physical Setting Summary	
Onsite Soil / Source	<p>The site is located on the Lytle Creek alluvial fan. The unconsolidated alluvial material consists of boulders, coarse gravel, sand, silt, and clay. The partly consolidated continental deposits, which consist of gravel, sand, silt, and clay and are somewhat compacted, underlie the alluvial deposits until cropping out in the Badlands to the southeast. Further underlying these are the consolidated continental deposits, consisting primarily of clay with lenses of compacted, cemented sand. The basement complex is composed of metamorphic and igneous rock underlying the alluvial and continental deposits / Woolfenden and Kadhim, 1997</p>

3. Sources of Information

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; a walkover survey of the Site and adjoining properties; in-person discussions with User and tenant personnel; a review of records available at selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

3.1 Historical Sources

To help understand the history of the Site and past land uses, historical sources were obtained from EDR. The sources and locations within the Appendices are provided in the table below.

EDR Historical Sources		
Historical Range	Source	Appendix
1896 - 2012	U.S. Geological Survey Topographic Maps	B
1930 - 2016	EDR Aerial Photographs "Decade Package"	C
No Available Coverage	EDR "Certified Sanborn® Map Report"	D
1964 - 2017	EDR "City Directory Image Report"	E

3.2 Site Reconnaissance

On April 9, 2021, Roux personnel conducted a reconnaissance of the northern parcel. Roux personnel returned to conduct a reconnaissance of the southern parcel on May 19, 2021. Observations made during the Site reconnaissance are referenced, as appropriate, throughout the remainder of this Phase I ESA report, particularly in Section 5.0.

3.3 Regulatory Agencies

Roux contacted governmental agencies for reasonably ascertainable information concerning environmental conditions at the Site. Roux contacted or reviewed information from the agencies provided in the following table. A summary of the information gathered from the regulatory agencies is provided in the table and details regarding the records were incorporated into applicable sections as noted.

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
Federal				
U.S. Environmental Protection Agency (EPA) – FOIAonline	3/25/2021 & 5/7/2021	3/26/2021	The response recommended checking the Envirofacts and MyProperty databases.	
U.S EPA MyProperty Database	3/25/2021 & 5/7/2021	N/A	No records were associated with the Site.	
National Pipeline Mapping System (NPMS) Online Database	3/25/2021 & 5/7/2021	N/A	No pipelines within 1 mile of the Site associated with the Site.	
State				
State Water Resources Control Board (SWRCB): GeoTracker Online Database	3/25/2021 & 5/7/2021	N/A	No cleanup cases within 1 mile of the Site.	
SWRCB: Storm Water Multiple Application and Report Tracking System (SMARTS) Online Database	3/25/2021 & 5/7/2021	N/A	No records were associated with the Site.	
Department of Toxic Substances Control (DTSC)	3/25/2021 & 5/7/2021	4/1/2021 & 5/11/2021	No records were associated with the Site.	
DTSC: EnviroStor Online Database	3/25/2021 & 5/7/2021	N/A	No records were associated with the Site. Several listings within 1 mile of the Site, all associated with schools, none associated with release cases.	
DTSC: Hazardous Waste Tracking System (HWTS) Online Database	3/26/2021 & 5/7/2021	N/A	No records were associated with the Site.	
California Air Resources Board (CARB)	3/25/2021 & 5/7/2021	3/29/2021	No records were associated with the Site.	

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
California Office of Environmental Health Hazard Assessment (OEHHA)	3/25/2021 & 5/7/2021	Pending	A response has not been received as of this report date.	
CalEPA CalRecycle	3/25/2021 & 5/7/2021	4/5/2021	No records were associated with the Site.	
CalEPA CalRecycle Solid Waste Information System (SWIS) Online Database	3/26/2021 & 5/7/2021	N/A	No records were associated with the Site.	
State of California Department of Conservation: Division of Oil, Gas and Geothermal Resources (DOGGR) Online Database	3/26/2021 & 5/7/2021	N/A	No wells within 1 mile of the Site.	
County / Regional				
Santa Anna Regional Water Quality Control Board (SARWQCB)	3/25/2021 & 5/7/2021	3/26/2021 & 5/7/2021	No records were associated with the Site.	
South Coast Air Quality Management District (SCAQMD)	3/25/2021 & 5/7/2021	3/26/2021 & 5/11/2021	No records were associated with the Site.	
SCAQMD Facility Information Detail (FIND) Online Database	3/25/2021 & 5/7/2021	N/A	No records were associated with the Site.	
San Bernardino County Department of Environmental Health Services (EHS)	3/25/2021 & 5/7/2021	3/29/2021 & 5/24/2021	No records were associated with the Site.	
County of San Bernardino Fire Department	3/25/2021 & 5/7/2021	5/19/2021	A response has not been received as of this report date.	
City / Local				
City of Fontana City Clerk	3/25/2021 & 5/7/2021	3/30/2021 & 5/19/2021	No records were associated with the Site.	

3.4 Government Databases

To document potential sources of contamination at or near the Site, a government records search was conducted by EDR. The search included local, state, and federal records for the Site and for other properties within ASTM-standard distances of the Site. The records search is summarized in Section 6.0 and a copy of “The EDR Radius Map™ Report with GeoCheck®,” dated May 7, 2021, is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were “current,” i.e., had been updated within 90 days prior to the search date.

3.5 User Provided Information

ASTM E1527-13 provides that the User perform certain tasks. The purpose of this section is to present select User-provided information that can assist in identifying possible *recognized environmental conditions* in connection with the Site. According to ASTM E1527-13, these tasks do not require the technical expertise of an environmental professional and the environmental professional generally does not perform these tasks. Roux administered a questionnaire to the User at the beginning of this Phase I ESA to assist them with these tasks. The following sections outline the parts of the questionnaire that the User completed.

3.5.1 Environmental Liens or Activity and Use Limitations

The User indicated that they have no knowledge regarding environmental liens or activity and use limitations (engineering/institutional controls) with respect to the Site.

3.5.2 Specialized Knowledge

The User did not report any specialized knowledge related to past or current operations at the Site.

3.5.3 Valuation Reduction for Environmental Issues

The User indicated that they have no knowledge regarding valuation reduction for environmental issues.

3.5.4 Commonly Known or Reasonably Ascertainable Information

The User did not have any knowledge regarding commonly known or reasonable ascertainable information about the Site not otherwise addressed.

3.5.5 Obvious Indicators of the Presence or Likely Presence of Contamination of the Site

The User did not have any knowledge regarding obvious indicators of the presence or likely presence of contamination of the Site not otherwise addressed.

4. Site History

This section documents the history of the Site and describes current conditions and existing or former environmental features.

4.1 Site History

The history of the Site and, to a lesser extent, the surrounding area, including previous land use, has been compiled based on information from the exhaustive list of sources provided in Section 3.0.

Summary of Historical Sources				
Decade	Year	Source	Site Description	Vicinity Description
Predevelopment History				
Pre-1900	1896	Historical Topographic Map: San Bernardino (15-minute)	The earliest topographic map reviewed for Phase I ESA purposes was published in 1896. The Site appears to be vacant and undeveloped.	The earliest topographic map reviewed for Phase I ESA purposes was published in 1896. A few roads and a few scattered structures in the area surrounding the Site but none within or close to the Site itself. The roads, none of which are identified, appear to include precursors to, Sierra Avenue, Highland Avenue, and the 210 Freeway to the south and Alder Avenue to the east. Scattered structures are shown on the map and are likely to be residential in nature (homesteads). The closest of the structures observed was located approximately 400 feet to the north of the Site boundary. An early settlement, labelled Grapeland, is also identified on the map approximately one mile to the west of the Site.
	1898	Historical Topographic Map: San Bernardino (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
1900s	1901	Historical Topographic Map: San Bernardino (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
1910s	No Sources Available			
1920s	No Sources Available			
1930s	1930	EDR Aerial Photograph	The earliest aerial photograph reviewed was taken in 1930. The Site appears to be vacant and undeveloped. A multilane dirt road, the precursor to Sierra Avenue, is located directly west of the Site and runs north-south.	The earliest aerial photograph reviewed was taken in 1930 and shows two small properties developed in the vicinity of the Site. One is located northwest and the other east of the Site. The nature of the development cannot be

Summary of Historical Sources				
Decade	Year	Source	Site Description	Vicinity Description
				determined from the 1930 photograph, although they appear to resemble a residence rather than commercial or industrial structures. Other than in the vicinity of the structures, the area was otherwise undeveloped, with scrub-type vegetation throughout. Two additional unpaved tracks are visible around the Site, but not within the Site boundary.
	1936	Historical Topographic Map: Devore, (7.5-minute)	The 1936 topographic map identifies Sierra Avenue as the road running directly west of the Site.	The region located 1.25 miles southeast of the Site is labeled as "No 5 Department of Commerce Fontana Intermediate Landing Field". A feature labeled "Airway Beacon" can be seen located approximately 1.5 miles southeast of the Site.
	1938	EDR Aerial Photograph	Same as previous aerial photograph description.	An additional structure can be seen located northeast of the Site appears to resemble a residence rather than commercial or industrial structures.
Initial Development of RASP				
1940s	1941	Historical Topographic Map: Devore, (7.5-minute)	Same as previous topographic map description.	The topographic map published in 1941 identifies Sierra Avenue and other local roads. Two of these unnamed roads are located a quarter mile east and a quarter mile south of the Site. The only other notable feature on the 1941 map is the inclusion of "Fontana Airport" approximately 1.5 miles southeast of the Site. This small airfield was later incorporated into the RASP.
	1942	Historical Topographic Map: San Bernardino (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1949	EDR Aerial Photograph	Same as previous aerial photograph description.	Same as previous aerial photograph description.
1950s	1953	EDR Aerial Photograph	Same as previous aerial photograph description.	Two structures can be seen located approximately 200 feet south of the Site. The nature of the structures cannot be determined from the 1953 photograph, although they appear to resemble residences rather than commercial or industrial structures.
	1954	Historical Topographic Map:	Same as previous topographic map description.	The 1954 map shows the RASP storage area but indicates the Site was still undeveloped. Several

Summary of Historical Sources				
Decade	Year	Source	Site Description	Vicinity Description
		Devore, (7.5-minute)		possible paved and unpaved roads likely associated with the Fontana Airport / RASP are located approximately half a mile southeast of the Site.
	1959	EDR Aerial Photograph	It appears that several structures have been constructed on the southern parcel. The nature of the structures cannot be determined from the 1959 photograph, although they appear to resemble a residential dwelling, a garage, and sheds/storage rather than commercial or industrial development. The structures are connected to each other and Sierra Avenue via several dirt tracks.	The structures located to the south of the Site appear mostly unchanged.
1960s	1964	Luskey City Directory for Rialto	The earliest city directory reviewed was for 1964, no listings associated with the Site were identified.	N/A
	1966	EDR Aerial Photographs	Some of the shed-like structures or storage within the southern parcel appear to have been removed. The dwelling and garage appear to still be present.	Same as previous aerial photograph description.
		Historical Topographic Map: Devore, (7.5-minute)	No development within the Site boundary.	A topographic map published in 1966 identifies residential development located directly south of the Site. Various structures are shown located along roads possibly associated with the airport and previously mentioned in the 1954 topographic map. Increased development of various roads can be observed in the greater vicinity of the Site.
1970s	1971	Haines Criss-Cross Directory for Rialto	No information provided for the Site.	The structure located directly to the south of the Site and described in the 1966 topographic map is listed under the operator, Biro Lucretia, at the address 5187 Sierra Avenue.
	1975	EDR Aerial Photographs	Same as previous aerial photograph description.	The development of Casa Grande Drive is apparent, the road is located approximately 800 feet south of the Site and runs east west.

Summary of Historical Sources				
Decade	Year	Source	Site Description	Vicinity Description
		Historical Topographic Map: San Bernardino (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1976	Haines Criss-Cross Directory for Rialto	No information provided for the Site.	The structure located directly to the south of the Site is listed as an unknown occupant.
1980s	1980	Historical Topographic Map: Devore, (7.5-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1985	EDR Aerial Photograph	Same as previous aerial photograph description.	Increased development of roads in the vicinity of the Site.
	1988	Historical Topographic Map: Devore, (7.5-minute)	Same as previous topographic map description.	Increased development of roads in the greater vicinity of the Site. The map depicts what appears to be waste disposal operations at the Mid-Valley Sanitary Landfill within two noncontiguous areas to the south of the Site.
	1989	EDR Aerial Photograph	Same as previous aerial photograph description.	There appears to be significant grading activity, likely for the development of a large residential neighborhood, approximately 1,000 feet to the northeast of the Site.
1990s	1990	EDR Aerial Photograph	Same as previous aerial photograph description.	Substantial residential development appears to be underway, now extending to within 300 feet to the east of the Site.
	1994	EDR Aerial Photograph	Same as previous aerial photograph description.	The eastern portion of the photograph is unmapped. The western portion visible is the same as the previous aerial photograph description.
	1995	EDR Aerial Photograph	The Site remains primarily undeveloped although now crossed by several unpaved tracks.	Residential development to the east of the Site appears to have been completed by this time.
		EDR Digital Archive	No information provided for the Site.	The structure located directly to the south of the Site is listed as an unknown occupant.
	1996	Historical Topographic Map: Devore, (7.5-minute)	Same as previous topographic map description.	To the southeast, the 1996 topographic map shows three liquid impoundments within the original footprint of the Mid-Valley Sanitary Landfill. There are no significant improvements shown within the immediate Site vicinity.

Summary of Historical Sources				
Decade	Year	Source	Site Description	Vicinity Description
2000s	2000	EDR Digital Archive	No information provided for the Site.	The structure located directly to the south of the Site is listed under the occupant Discount Mattress Factory Outlet.
	2002	EDR Aerial Photograph	Same as previous aerial photograph description.	Same as previous aerial photograph description.
	2005	EDR Aerial Photograph	Same as previous aerial photograph description.	The development of a large warehouse-style building appears to be underway, within approximately 1,000 feet to the southeast of the Site.
	2009	EDR Aerial Photograph	Same as previous aerial photograph description.	Construction of the warehouse-type building described in the 2005 aerial photograph description appears to have been completed.
2010s	2010	EDR Digital Archive	No information provided for the Site.	The structure located directly to the south of the Site is listed under the occupant Lange Don.
	2012	Historical Topographic Map: Devore, (7.5-minute)	Same as previous topographic map description.	The road network for the residential neighborhood mentioned in the 1995 aerial photograph is apparent on the 2012 topographic map.
		EDR Aerial Photograph	Same as previous aerial photograph description	The large structure described in the 2009 aerial photo description appears to have been expanded on its western edge.
	2014	EDR Digital Archive	No information provided for the Site.	The structure located directly to the south of the Site is listed under the occupant Lange Kimber L.
	2016	EDR Aerial Photograph	The development located directly south of the Site appears to feature some grading to the east, which now extends north and onto the Site.	The development of another large structure, likely a commercial warehouse is apparent and located approximately half a mile south of the Site. The development of another residential neighborhood is apparent and located approximately half a mile north of the Site. The area located approximately 400 feet northwest across Sierra Avenue appears to have been cleared, possibly for redevelopment, by this time.

4.2 Rialto Ammunition Storage Point

In 1941 and 1942, the U.S. Army acquired approximately 2,822 acres of land “in a remote, unincorporated area of San Bernardino County” on which it established temporary storage facilities (i.e., the RASP) for ordnance en route to U.S. forces in the Pacific theater via the “Los Angeles Port of Embarkation” in Long Beach (Science Applications International Corporation [SAIC], January 2004). Although the United States had not yet entered World War II, bombs and other ordnance manufactured elsewhere were being shipped by rail to the port, although the number of ordnance-loaded railcars allowed at the port at any one time was severely limited for safety purposes. The RASP, which is also referred to as the “Rialto Ammunition Back-Up Storage Point,” served as a temporary holding area for ordnance-loaded rail cars. The RASP encompassed the Site and the Fontana Airport and featured 20 “igloos,” 40 bunkers for ordnance-loaded railcars, and four furze and powder magazines. All of these storage facilities were located some distance to the east of the Site, which remained essentially unimproved. The RASP was operated from December 1942 through September 1945.

On cessation of RASP operations in September 1945, the U.S. Army sold the “storage area” to “companies that could make beneficial use of the explosive storage facilities” (SAIC, January 2004). Entities that used the storage facilities reportedly include American Promotional Events, Aerojet, Denova Environmental, Emhart Industries, General Dynamics, Goodrich (formerly B.F. Goodrich), Mid-Valley Sanitary Landfill (Refer to Section 6.1.3), PyroSpectaculars, Raytheon Company, and Zambelli Fireworks Manufacturing Company (SAIC, January 2004). It is noted that all of these entities and the U.S. Army Corps of Engineers have been ordered to investigate the presence of perchlorate, a component of munitions and fireworks, in groundwater.

Outside of the former storage area, the rest of the RASP was re-zoned and most of it has since been developed or redeveloped with residences, a school, and commercial/industrial facilities, although the Site and a few other parcels have remained essentially undeveloped. The residential areas are located in the northern and eastern areas of the former RASP, the school is located inside the eastern boundary, and the commercial/industrial areas occupy the southwest portion of the former RASP. The commercial/industrial facilities include the Mid-Valley Sanitary Landfill (Refer to Section 6.1.3), Robertson's Transportation, West Coast Pipe, and Eagle Roofing Products, all of which are located at least half a mile to the east or south of the Site. It does not appear that operations at these facilities are likely to have impacted subsurface conditions at the Site.

5. Current Site Conditions

A Roux representative conducted a reconnaissance of the Site and surrounding areas on April 9 and May 19, 2021. During the initial site visit (northern parcel), Roux representative Mr. Chris Rose was unaccompanied and traversed the Site on foot. During the return site visit (southern parcel), Roux representative Mr. Justin Allen met with the current tenant, Mr. Donald Lange, who had been involved with the property since 1989. Roux also visually and/or physically observed adjoining properties from reasonably accessible locations on the Site and public thoroughfares. Photographs taken during the Site reconnaissance are provided in Appendix G.

During the site reconnaissance, the weather was clear and the temperature was approximately 70° Fahrenheit. The following sections summarize observations during the inspection.

5.1 Site Reconnaissance

In broad terms, the northern parcel is generally featureless, with a ground cover of grass and scrub brushes partially obscuring cobbles exposed at the ground surface. The ground surface slopes gently to the south-southeast except where locally graded or eroded. Erosion features within the site boundary include minor ditches and gullies and it is likely that heavy rainfall would result in significant infiltration and possibly local ponding.

The southern parcel is occupied by a single residential dwelling and associated shed. The rear (east) of the property was being used for the parking of large (semi-permanent load) truck trailers. During the reconnaissance, Roux did not observe chemical or petroleum products stored at the Site (except in typical household quantities). Roux did not observe any ASTs and Mr. Lange indicated that he was unaware of any USTs ever installed on the Site. According to Mr. Lange, the property is not connected to the city sewer collection system and is serviced via a septic tank located at the rear of the building. A second septic tank associated with former horse stables, may have been present prior to Mr. Lange's ownership of the property.

5.2 Phase I ESA Observations

During Site reconnaissance, Roux personnel attempt to identify any environmental features that may be relevant in the context of the Phase I ESA. The features identified are summarized in the table below. Any such features are discussed in the following subsections.

Feature	Observed on the Site	Observed on an Adjacent Property
Areas of stressed vegetation		
Areas which receive flood or storm water from potentially contaminated areas		
Air Compressor Vent Discharges		
Drainage Swales and Culverts		
Discharge Areas		
Discolored or Spill Areas		

Feature	Observed on the Site	Observed on an Adjacent Property
Drums (55 Gallons or Larger)		
Electrical Transformers		
Former Agricultural Applied Pesticide Area		
Hydraulic Lifts		
Incinerators		
Landfills or Landfarms		
Loading and Unloading Areas		
Non-Contact Cooling Water Discharge		
Oil-Water Separator(s)		
Open Areas Away from Production Areas		
Process Area Sinks and Piping		
Rail Cars/Railroad Spurs		
Septic Systems Leach Fields or Seepage Pits	X	
Silos		
Sprayfields		
Storm Sewer and Spill Containment Collection System		
Storm Water Detention Pond		
Surface Impoundments and Lagoons		
Underground / Aboveground Storage Tanks and Associated Piping		
Waste Piles	X	

5.2.1 Waste Piles

Roux observed a significant amount of improperly dumped trash, mostly household, automotive, or construction related. Improperly dumped trash is not uncommon on vacant parcels in close proximity to landfills. Roux observed tires, roofing material, asphalt, drywall, along with various other construction and household waste items.

5.2.2 Septic Systems

Roux did not directly observe the septic system serving the residence on the southern parcel. According to the Site tenant, Mr. Donald Lange, the septic tank is located directly behind the residential structure. Mr. Lange indicated that a second septic system may have been installed in the rear of the property although the precise location is unknown.

There is no evidence that either septic system was used to dispose of hazardous or petroleum related chemicals. Based on the available information, Roux considers the presence of the septic system(s) to be an other environmental feature (OEF) in the context of this Phase I ESA.

5.3 Vapor Intrusion

Roux performed a preliminary vapor migration/intrusion pathway assessment for the Site. No vapor intrusion conditions, nor vapor encroachment conditions were identified at the Site or in the Site vicinity.

6. Database Records Review

6.1 Standard Environmental Record Sources

According to ASTM Standard E1527-13, the purpose of reviewing regulatory records is to obtain and review records that will help identify RECs in connection with the Site. In addition, some records to be reviewed pertain not only to the Site, but also to properties within an additional “approximate minimum search distance” in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The basis of the “approximate minimum search distance” is the Site boundary.

Roux retained EDR of Shelton, Connecticut to provide an ASTM Radius Map Report (EDR Report) for this Site. This report is a computerized search of select state and federal environmental databases that identify various properties with a record of environmental activity. Roux reviewed the report and summarized the relevant findings in the following sections. A copy of the compiled EDR Report has been included as Appendix F. The EDR report includes a detailed description of each of the databases searched, providing a summary of the type of information provided by each.

The following section describes the findings of the database search. Roux used professional judgement in determining which EDR-listed sites to include in the narrative of this report. Facilities adjoining the Site were included due to their proximity to the Site and the potential for surface water discharges (e.g., storm water runoff, surface water effluent discharges) to enter the Site or through the migration of groundwater. Sites with listings indicative of a release (e.g., SHWS, LUST, RELEASE) are likewise discussed below. Nonadjacent facilities with database listings not necessarily indicative of a release (hazardous waste generator, FINDS, ECHO, NPDES, HAZNET, AST, or UST) will not be discussed unless considered potentially relevant in context of the Phase I ESA.

6.1.1 Site (Target Property)

No listings for the Site were identified in the EDR Report.

6.1.2 Adjoining and Nearby Properties

Discussions of adjoining and nearby properties of potential environmental concern are provided below.

- **Rockets, Fireworks, And Flares Superfund Site (3196 North Locust Avenue).** The Rockets, Fireworks, And Flares Superfund facility was formerly known as the B.F. Goodrich (Goodrich) Superfund Site, after one of its several previous operators. The renamed facility, Rockets, Fireworks, and Flares Superfund Site is a square, 160-acre parcel located approximately 4,400 east of the Site and is listed in the NPL, SEMS, US ENG CONTROLS, ROD, and PRP databases.

Part of the RASP during World War II, the 160-acre parcel featured a network of rail spurs, munitions bunkers, and approximately 20 earth-covered concrete igloos. After World War II, the munitions storage facilities were sold to a variety of private defense contractors, fireworks manufacturers, and commercial interests who made use of the storage facilities. Based on the available information, it seems likely that some or all of these entities used perchlorate salts in their manufacturing processes or in their products. From approximately 1952 to 1957, West Coast Loading Corporation (WCLC) tested and manufactured pyrotechnic devices within the RASP. WCLC reportedly manufactured flares and other devices that contained potassium perchlorate and used areas of the RASP facility

to dry ammonium perchlorate (CH2M Hill, 2010). The WCLC property was purchased by Goodrich in 1957 and used for “research, development, testing, and production of solid-fuel rocket propellant and solid-fuel missile and rocket motors” (CH2M Hill, 2010). It is believed that the missiles and motors contained ammonium perchlorate and that Goodrich also utilized chlorinated solvents in its operations. Disposal of wastes generated by the operations was reportedly in one or more onsite pits (CH2M Hill, 2010).

Goodrich reportedly sold the property in 1966, since when the 160-acre parcel has been occupied by a variety of companies known to include Pyrotronics, PyroSpectaculars, and American Promotional Events. These three companies are known to have manufactured and/or distributed fireworks that may have contained perchlorate-based compounds. It is also believed that waste products from some or all of these companies were also dumped onsite into pits within the 160-acre parcel (CH2M Hill, 2010).

Site investigations to characterize potential subsurface contaminants were first performed between 2003 and 2009. The investigations included the collection of soil matrix samples, soil vapor samples, and groundwater samples via the installation of groundwater monitoring wells. A 2004 groundwater investigation was performed by Geosyntec Consultants (Geosyntec) on behalf of Goodrich. The 2004 investigation included the installation of four groundwater monitoring wells in the “middle aquifer” and three wells in the “deeper aquifer,” all within the 160-acre parcel. Perchlorate and TCE were encountered in groundwater in the downgradient wells. A second investigation was performed by Geosyntec in 2006 to assess the lateral extent of the groundwater impact. Groundwater samples from monitoring wells installed up to 3 miles hydraulically downgradient of the 160-acre parcel reportedly contained elevated concentrations of perchlorate and TCE. Groundwater contamination attributed to the 160-acre facility is generally referred to as the Eastern Plume to distinguish it from an adjacent plume, the Western or “County” Plume.

The Site is located approximately 4,400 feet and is hydraulically upgradient of the Rockets, Fireworks, and Flares Superfund site, based on a south, southeast groundwater flow direction. Remediation of the Rockets, Fireworks, and Flares Superfund site is ongoing and includes VOC treatment of groundwater and ion exchange to remove perchlorate. It is unlikely that perchlorate and TCE impacts associated with the Rockets, Fireworks, and Flares Superfund site affect subsurface conditions at the Site.

- **Rialto Elementary School No. 19 (Sierra Avenue).** The Rialto Elementary School No. 19 facility is located approximately 0.433 miles north of the Site. The facility is listed in the ENVIROSTOR and SCH databases. The ENVIROSTOR listing indicated the facility underwent a school inspection on October 13, 2005, however, no contaminants were found and a Phase I No Action Required letter was issued to the facility on February 6, 2007. No other information is provided in the ENVIROSTOR or SCH databases. It does not appear that operations at the school are likely to have impacted subsurface conditions at the Site.
- **Fontana Unified School District - Elementary School (Cypress Avenue / Duncan Canyon Road).** The Fontana Unified School District - Elementary School facility is located approximately 0.542 west-northwest of the Site. The facility is listed in the ENVIROSTOR database. The ENVIROSTOR listing indicated the facility underwent a Targeted Site Investigation that began on August 21, 2018. A Preliminary Endangerment Assessment (PEA) workplan was submitted and

approved by the DTSC as of May 24, 2019. A finalized PEA report was submitted to the DTSC on October 24, 2019 and a No Further Action letter was issued to the facility. No other information is provided. It does not appear that operations at the school are likely to have impacted subsurface conditions at the Site.

- **Elementary School # 34 Site (Summit Avenue / Sierra Avenue).** The Elementary School # 34 Site facility is located approximately 0.675 miles south-southwest of the Site. The facility is listed in the ENVIROSTOR and SCH databases. The ENVIROSTOR listing indicated the facility underwent a Phase I investigation on August 10, 2006 where no contaminants were found, and the facility was issued No Action Required letter. No other information is provided in the ENVIROSTOR or SCH databases. It does not appear that operations at the facility are likely to have impacted subsurface conditions at the Site.
- **Middle School #10 (Citrus Avenue / Three Mile Road).** The Middle School #10 facility is located approximately 0.922 miles west of the Site. The facility is listed in the ENVIROSTOR, SCH and CERS databases. The ENVIROSTOR listing indicated the facility underwent a Phase I investigation on March 30, 2005. As of April 26, 2005, no contaminants were found, and the facility was issued a No Action Required letter. No other information is provided in the ENVIROSTOR, SCH or CERS databases. It does not appear that operations at the facility are likely to have impacted subsurface conditions at the Site.

6.1.3 Orphan Sites

The EDR Report includes a section addressing “Orphan Sites.” Orphan sites are sites, which, due to incomplete geographic location data, incomplete address information or incorrect address information, cannot be plotted correctly. The database report identified one relevant unmapped facility.

- **Fontana Refuse Disposal Site / Mid-Valley Sanitary Landfill (1/2 Mi North Highland Ave; 1/4 Mi East of Sierra) – Two Listings.** The Fontana Refuse Disposal Site / Mid-Valley Sanitary Landfill facility (Mid-Valley Sanitary Landfill) is located approximately 3,700 feet south-southeast of the Site. Mid-Valley Sanitary Landfill is approximately a 450-acre facility owned by the County of San Bernardino, Solid Waste Management Division and currently operated on its behalf by Athens Services. The area immediately to the west of the facility is a borrow area producing aggregate and landfill cover materials. Based on the available data, this portion of the landfill has not yet been used for waste disposal, although it is likely that the borrow area will be lined and filled sometime in the future.

Further to the north the landfill overlies the “former bunker area” of the former RASP. Infrastructure in the former bunker area consisted mainly of paved roads and a series of bunkers or “igloos” used for storage. The majority of these igloos were demolished in 1998 when the County acquired the former bunker area to allow expansion of the Mid-Valley Sanitary Landfill. As noted previously, following World War II the RASP was sold, resold, and subdivided to accommodate numerous commercial enterprises (GeoLogic Associates [Geologic], 2004). As with the 160-acre parcel, the former bunker area was operated in the post-war era by a variety of private entities who utilized the military infrastructure for the manufacture and storage of various explosives, fireworks, and other potentially explosive devices. Operation of the former bunker area at this time is thought to have resulted in releases of perchlorate and certain VOCs (notably TCE) to groundwater beneath the facility. The eastern portion of the former bunker area is occupied by Robertson’s Ready Mix Inc.

(RRMI), a sister company to Robertson's Transport. Between 1999 and 2003, RRMI engaged in "gravel washing operations" within the former bunker area under contract to the County. The City of Rialto believes that the gravel-washing operations may have contributed to or exacerbated perchlorate contamination in groundwater (GeoLogic, 2007). More specifically, it is believed that water from the washing process was pumped into unlined ponds and allowed to infiltrate to groundwater.

Perchlorate was first detected in groundwater samples from MVSL monitoring wells when testing was initiated in October 1997. At that time, perchlorate was only detected in one of the at a concentration of 4.2 micrograms per liter ($\mu\text{g/L}$). At around the same time, perchlorate was also detected in groundwater samples from nearby municipal water supply wells, and at much higher concentrations (up to 273 $\mu\text{g/L}$). Following the detection of perchlorate in groundwater samples from the landfill monitoring wells, the County began investigating groundwater conditions in the area. The initial investigation work was conducted in 2001 and 2002 with supervision from the SARWQCB and included the installation of eight groundwater monitoring wells. Six of the eight wells were located southeast (hydraulically downgradient) of the former bunker area and all six were found to contain elevated concentrations of perchlorate and TCE. As a result of the initial investigation, the County expanded its groundwater characterization in a series of subsequent investigations. These investigations also attempted to characterize perchlorate in near-surface soils, although no significant detections were found. Throughout the course of its groundwater characterization program, the County installed a total of 18 groundwater monitoring wells. These 18 groundwater wells (and the landfill monitoring wells) are used for ongoing monitoring of perchlorate and VOCs in groundwater. The groundwater contamination emanating from the former bunker area is referred to as the Western or "County" Plume to distinguish it from the Eastern Plume. The Western Plume is located approximately 7,800 feet from the Site at its closest point. As noted above, it is unlikely that perchlorate and TCE impacts associated with the Rockets, Fireworks, and Flares Superfund site (emanating from the footprint of the Mid-Valley Sanitary Landfill) affect subsurface conditions at the Site.

7. Findings

Roux has performed this Phase I ESA in general compliance with the scope and limitations of ASTM Standard Practice E1527-13. Roux separated the findings of this assessment into the following four categories: *recognized environmental conditions, controlled recognized environmental conditions, historical recognized environmental conditions and other environmental features.*

7.1 Data Gaps

During conduct of this ESA, the following data gaps, as defined in ASTM Standard E1527-13 were identified:

- The timing of the report did not allow for all contacted agencies to respond to the records requests issued. This data gap is not considered significant due to sufficient information available from, the EDR report, and city, county, and state websites. Considering the Site does not appear to have been developed, and the Site vicinity only sparingly so, it is unlikely that unresponsive agency requests would eventually yield pertinent information.
- Previous Site owners/operators were not available for an interview. This data gap is not considered significant given that the Site is vacant and has not previously been developed or improved.

7.2 Recognized Environmental Conditions

Roux did not identify known or suspected RECs in connection with the current and historical operations at the Site.

7.3 Controlled Recognized Environmental Conditions

Roux did not identify known or suspected cRECs in connection with the current and historical operations at the Site.

7.4 Historical Recognized Environmental Conditions

Roux did not identify known or suspected hRECs in connection with the current and historical operations at the Site.

7.5 Other Environmental Features

OEFs are environmental conditions that do not meet the definition of a REC, cREC, or hREC, but which may warrant mention in a comprehensive Phase I ESA. Based on the subject Phase I ESA, Roux identified the following OEFs at or in the vicinity of the Site. To the extent possible, the locations of the OEFs are shown in Figures 2 and 3.

OEF 1 - Miscellaneous Trash/Debris. The Site has been used for unauthorized dumping of household and automotive trash. Among other things, Roux observed tires, roofing material, asphalt, drywall, and various construction and household waste items. Although no substantial staining of soil or other indications of hazardous substance releases were observed, the unauthorized and uncontrolled dumping of trash is considered an OEF for Phase I ESA purposes.

OEF 2 – Perchlorate and TCE in Groundwater. The Site is located within the boundary of the former RASP. Perchlorate and TCE groundwater impacts forming two plumes have been attributed to releases from the RASP. Considering the hydraulically upgradient location of the Site with respect to the plumes, and the intervening distance (approximately one mile), it is unlikely that documented groundwater impacts could adversely affect subsurface conditions at the Site.

OEF 3 - Perchlorate Salts in Near-Surface Soil. Although the sources of perchlorate contamination in groundwater are believed to be limited to the 160-acre source area and the footprint of the Mid-Valley Sanitary Landfill, it is understood that low concentrations of wind-blown perchlorate salts have been detected in near-surface soils in surrounding areas. Roux believes that low concentrations of perchlorate, if present, in near-surface soil at the Site would represent a *de minimis* condition, as opposed to a REC.

OEF 4 –Septic System(s) on Site. Roux did not directly observe the septic system serving the residence on the southern parcel. According to the Site tenant, Mr. Donald Lange, the septic tank is located directly behind the residential structure. Mr. Lange indicated that a second septic system may have been installed in the rear of the property although the precise location is unknown. There is no evidence that either septic system was used to dispose of hazardous or petroleum related chemicals. Based on the available information, Roux considers the presence of the septic system(s) to be an OEF for Phase I ESA purposes.

8. References

- American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13)
- CH2M Hill, January 25, 2010, *Remedial Investigation/Feasibility Study Report B.F. Goodrich Superfund Site Rialto, California*, prepared for USEPA, Region 9 EDR,
- Dutcher, L.C., and A.A. Garrett, 1963, *Geologic and Hydrologic Features of the San Bernardino Area, California*, *Geologic Survey Water Supply Paper 1419*.
- The EDR Radius Map™ Report with GeoCheck®*, March 23, 2021
- EDR, *The EDR Aerial Photo Decade Package*, March 23, 2021
- EDR, *EDR Historical Topo Map Report*, March 23, 2021
- EDR, *Certified Sanborn Map Report*, March 23, 2021
- EDR, *The EDR-City Directory Abstract*, March 30, 2021
- Geologic Associates, September 2004, *Draft Interim Remedial Investigation/Feasibility Study, Perchlorate and VOC Impacts to Groundwater, Rialto, California*, prepared for County of San Bernardino, Solid Waste Management Division
- Geologic Associates, September 2007, *Phase 2 Plume Containment System Design, Perchlorate GWTS at Rialto Well No. 3, Rialto, California*, prepared for County of San Bernardino, Solid Waste Management Division
- Geologic Associates, October 2013, *Water Quality Monitoring Report, Third Quarter 2013, Mid-Valley Sanitary Landfill*. prepared for County of San Bernardino, Solid Waste Management Division
- Geosyntec Consultants, March 24, 2005, *DRAFT Remedial Investigation Report, 160-Acre Parcel, Rialto, California*, prepared for the Goodrich Corporation
- PRC Environmental Management, Inc., March 28, 1990, *RCRA Facility Assessment, Broco, Inc., Rialto, California*, prepared for the USEPA
- Rialto, City of, January 5, 2014, *The Mid-Valley Sanitary Landfill Source Area*, web page available at http://www.rialtoca.gov/water_2613.php.
- Science Applications International Corporation, January 2004, *Final Report, Operational History 1941-1945, Rialto Ammunition Back-Up Storage Point*, prepared for US Army Corps of Engineers, Los Angeles District
- Woolfenden, L.R., and D. Kadhim, 1997, *Geohydrology and water chemistry in the Rialto-Colton Basin, San Bernardino County, California*. U. S. Geological Survey *Water-Resources Investigations Report 97-4012*, prepared in cooperation with the San Bernardino Valley Municipal Water District.

9. Signature of Environmental Professional

Roux performed this assessment in accordance with the generally accepted practices for environmental assessments at the time of implementation. Roux made a reasonable effort to ensure that the information presented in this report is materially complete and accurate.

Roux completed a Phase I ESA in general compliance with the scope and limitations of ASTM Practice E1527-13 of the property located to the east of Sierra Avenue in Fontana, San Bernardino County, California.

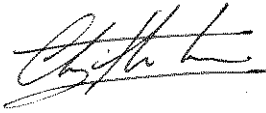
"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312" and,

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

Roux performed this Phase I ESA by, or under direct supervision of, the undersigned environmental professionals.

Respectfully Submitted,

ROUX ASSOCIATES, INC.



Chris Rose, P.E.
Senior Engineer



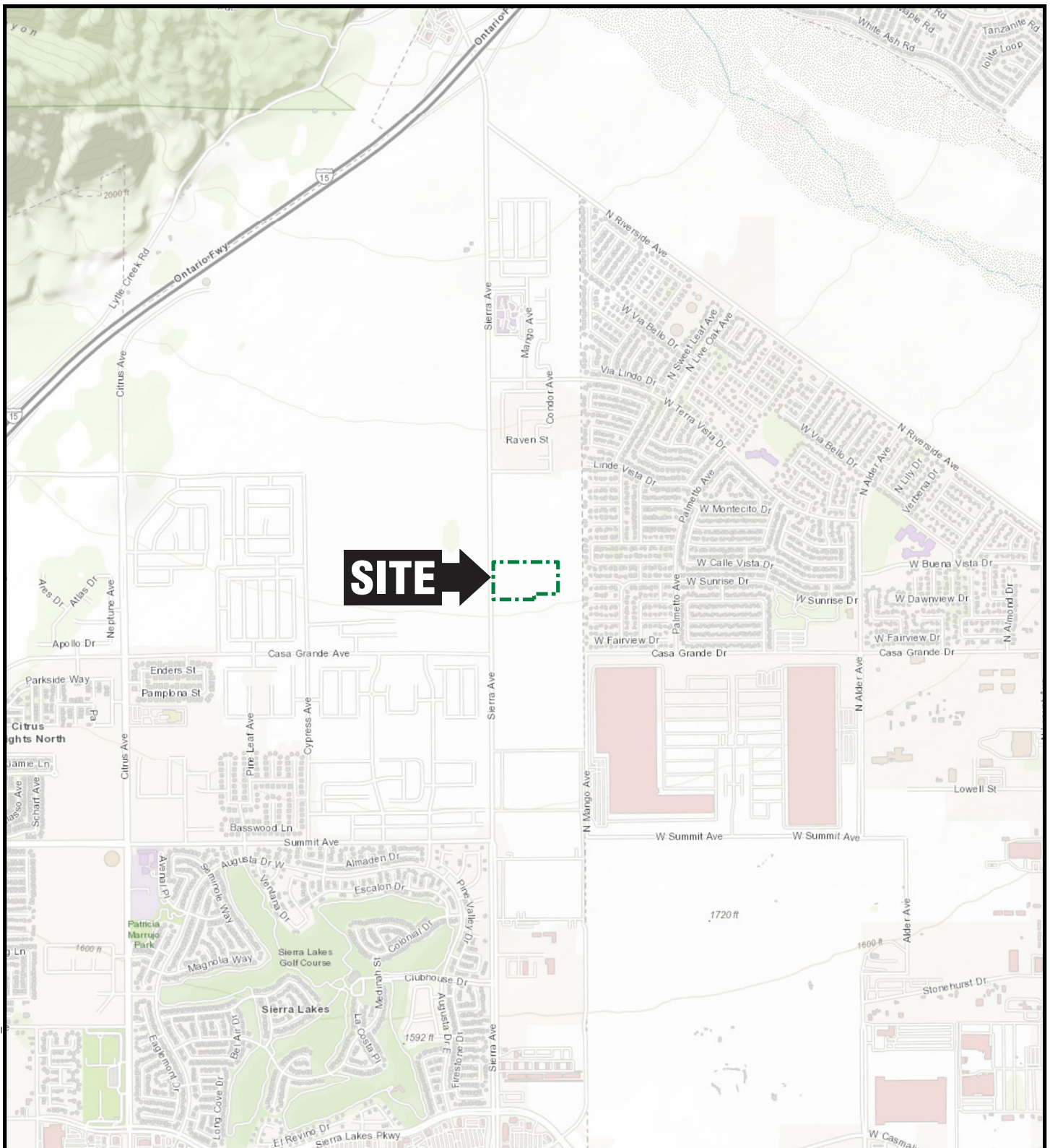
Mauricio H. Escobar, P.G.
Principal Geologist

Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

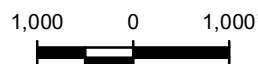
FIGURES

1. Site Location Map
2. Site Plan and Vicinity
3. Site Plan

S:\CLIENTS\217.0022L_SHEA FONTANA PHASE 109G\SITE LOCATION MAP_SHEA FONTANA.MXD



QUADRANGLE LOCATION



Title:

SITE LOCATION MAP

5187 SIERRA AVENUE
FONTANA, CALIFORNIA 92336

Prepared for:

SHEA PROPERTIES

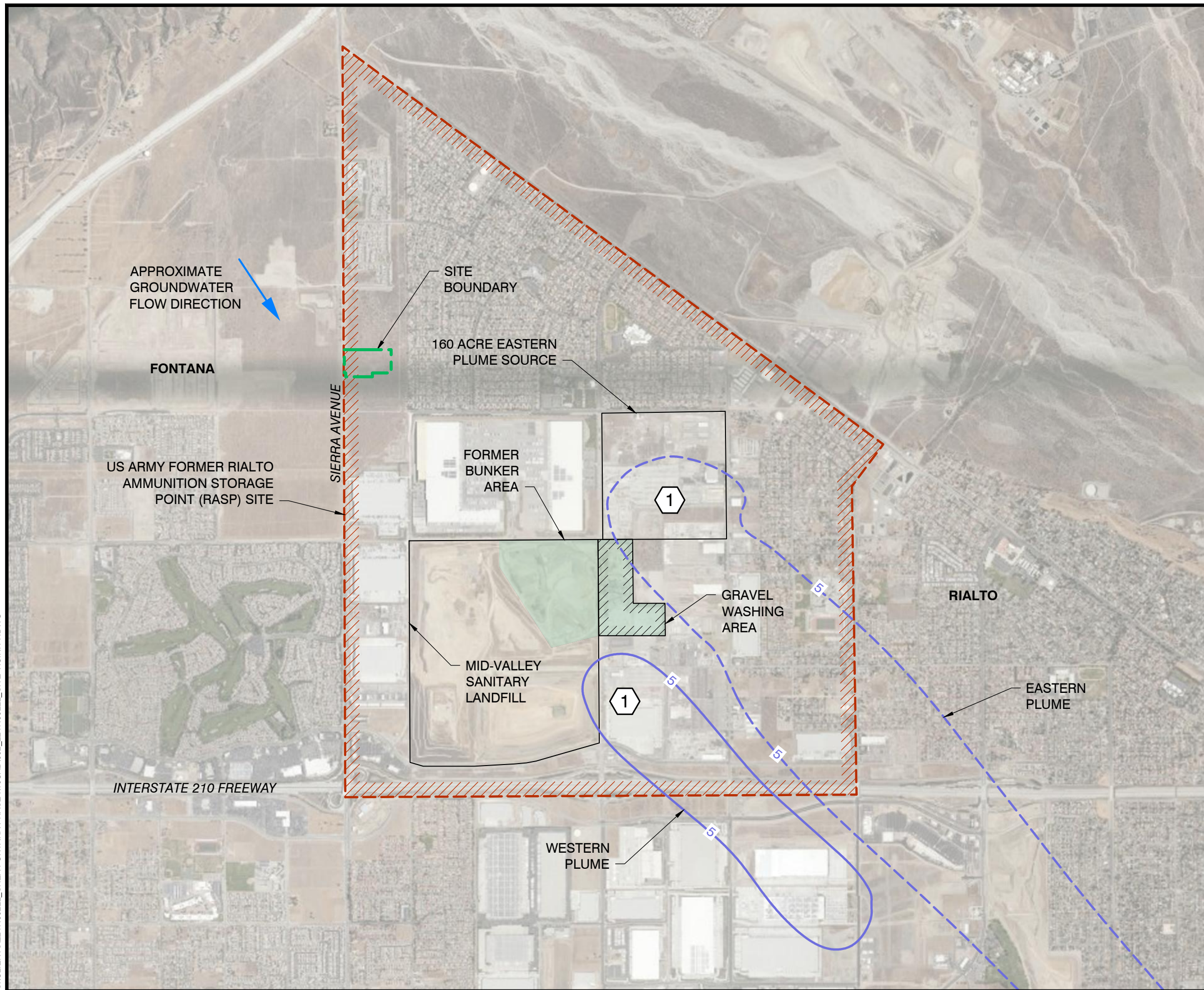


Compiled by: O.B.	Date: 05/31/21
Prepared by: O.B.	Scale: 1" = 2,000
Project Mgr: C.T.R.	Project: 2217.0022L
File: Site Location Map_Shea Fontana.mxd	

FIGURE

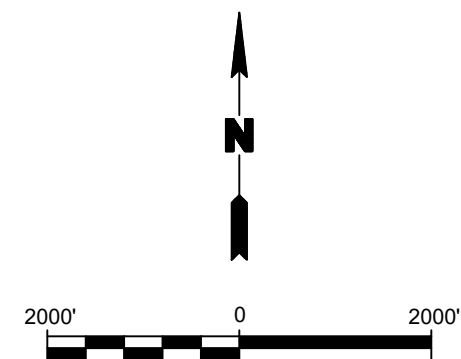
1

S:\CLIENTS\2217.0022L_SHEA FONTANA PHASE 1\10CAD\002_2217.0022L_SITE VICINITY.DWG



LEGEND

- APPROXIMATE SITE BOUNDARY
- US ARMY FORMER RIALTO AMMUNITION STORAGE POINT (RASP) SITE
- TRICHLOROETHENE (TCE) ISOCONCENTRATION CONTOUR IN ppb CIRCA 2012, DASHED WHERE INFERRED
- FORMER BUNKER AREA
- OTHER ENVIRONMENTAL FEATURE (OEF)
- APPROXIMATE GROUNDWATER FLOW DIRECTION



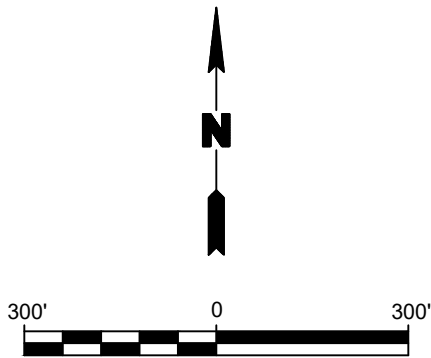
Title:			
SITE PLAN AND VICINITY			
SIERRA AVENUE FONTANA, CALIFORNIA			
Prepared For:			
SHEA PROPERTIES			
ROUX	Compiled by: CTR	Date: 2021-03-31	FIGURE 2
	Prepared by: CTR	Scale: 1" = 2000'	
	Project Mgr: CTR	Project: 2217.0022L	
	File:		

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LEGEND

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE GROUNDWATER FLOW DIRECTION
- OTHER ENVIRONMENTAL FEATURE (OEF)



Title:			
SITE PLAN			
SIERRA AVENUE FONTANA, CALIFORNIA			
Prepared For:			
SHEA PROPERTIES			
ROUX	Compiled by: CTR	Date: 2021-03-31	FIGURE 3
	Prepared by: CTR	Scale: 1" = 300'	
	Project Mgr: CTR	Project: 2217.0022L	
	File:		

Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDICES

- A. Glossary of Terms
- B. Historical Topographic Maps
- C. Historical Aerial Photographs
- D. Certified Sanborn Report
- E. EDR City Directory Image Report
- F. EDR Radius Map Report with Geocheck®
- G. Photographic Log

Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX A

Glossary of Terms

GLOSSARY OF KEY TERMS

This appendix provides definitions, description of terms, and a list of acronyms for many of the words used in ASTM E 1527-13. These terms are an integral part of ASTM E 1527-13 and are critical to understanding ASTM E 1527-13 and its use.

DEFINITIONS:

Abandoned Property – *property* that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current *owner* to surrender rights to the *property*.

Activity and Use Limitations – 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, soil vapor, groundwater, and/or surface water on the *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*, are intended to prevent adverse impacts to individuals or populations that may be exposed to *hazardous substances* and *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – The list of sites compiled by EPA that EPA has investigated, or is currently investigating, for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Construction debris – Concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells – Public wells used for drinking water that have been designated by a government entity as contaminated by toxic substances (for example, chlorinated solvents), or as having water unsafe to drink without treatment.

Contiguous Property Owner Liability Protection – a person may qualify for the *contiguous property owner liability protection* if, among other requirements, such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* that is not owned by that person. Furthermore, such person conducted *all appropriate inquiries* at the time of acquisition of the *property* and did not know or have reason to know that the *property* was or could be contaminated by a *release* or threatened *release* from the contiguous *property*. The *all appropriate inquiries* must not result in knowledge of contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the *contiguous property owner liability protection*.

Controlled Recognized Environmental Condition – a *recognized environmental condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*).

CORRACTS list – a list maintained by EPA of *hazardous waste* treatment, storage, or disposal facilities and other RCRA-regulated facilities (due to past interim status or storage of *hazardous waste* beyond 90 days)

that have been notified by the U.S. Environmental Protection Agency to undertake corrective action under RCRA. The *CORRACTS list* is a subset of the EPA database that manages RCRA data.

Demolition debris – Concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to property.

Drum – A container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store *hazardous substances* or *petroleum products*.

Dry wells – Underground areas where soil have been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional), and wastewater disposal (often illegal).

Dwelling – Structure of portion thereof used for residential habitation.

Engineering controls – Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to contaminants in the soil or groundwater on the property.

Environmental lien – A charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 USC § 9607(1) and similar state or local laws.

ERNS list – EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 CFR parts 302 and 355.

Federal Register (FR) – Publication of the United States government published daily (except for federal holidays and weekends) containing all proposed and final regulations and some other activities of the federal government. When regulations become final, they are included in the Code of Federal Regulations (CFR), as well as published in the Federal Register.

Fire insurance maps – Maps produced for private fire insurance map companies that indicate uses of properties at specified dates and that encompass the property. These maps are often available in local libraries, historical societies, private resellers, or from the map companies who produced them. See Question 23 of the transaction screen process in Practice E 1528 and 7.3.4.2 of this practice.

Hazardous substance – A substance defined as hazardous pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts: “(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Soil Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 USC § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A)

through (F) of this paragraph; the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).”

Hazardous waste – Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress). The Solid Waste Disposal Act of 1980 amended RCRA. RCRA defines hazardous waste, in 42 USC § 6903, as: “a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may – (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.”

Institutional control – A legal or administrative restriction (e.g., deed restriction, restrictive zoning) on the use of, or access to, a site or facility to reduce or eliminate potential exposure to contaminants in the soil or groundwater on the property.

Landfill – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Local street directories – Directories published by private (or sometimes government) sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Often, local street directories are available at libraries of local governments, colleges or universities, or historical societies.

Material safety data sheet (MSDS) – Written or printed material concerning a hazardous substance which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA’s Hazard Communication Standard, 29, CFR 1910.1200.

National Contingency Plan (NCP) – The National Oil and Hazardous Substances Pollution Contingency Plan, found at 40 CFR § 300, that is the EPA’s blueprint on how hazardous substances are to be cleaned up pursuant to CERCLA.

National Priorities List (NPL) – List compiled by the EPA, pursuant to CERCLA 42 USC § 9605(a)(8)(B), of properties with the highest priority for cleanup pursuant to EPA’s Hazard Ranking System. See 40 CFR Part 300.

Occupants – Those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property*.

Owner – Generally the fee owner of record for the *property*.

Petroleum exclusion – The exclusion from CERCLA liability provided in 42 USC § 9601(14), as interpreted by the courts and EPA: “The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).”

Petroleum products – Those substances included within the meaning of the *petroleum exclusion* to CERCLA, 42 USC § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 USC § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to *Standard Definitions of Petroleum Statistics*¹.)

Phase I Environmental Site Assessment – The process described in this practice.

Pits, ponds, or lagoons – Man-made or natural depressions in the ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products*. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

Property – The real property that is the subject of the *environmental site assessment* described in this practice. Real property includes buildings and other fixtures and improvement located on the property and affixed to the land.

Property tax files – The files kept for property tax purposes by the local jurisdiction where the property is located and includes records of past ownership, appraisals, maps, sketches, photos, or other information that is reasonable ascertainable and pertaining to the property.

RCRA generators – Those persons or entities that generate hazardous waste, as defined and regulated by RCRA.

RCRA generators list – List kept by the EPA of those persons or entities that generate hazardous wastes as defined and regulated by RCRA.

RCRA TSD facilities – Those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

RCRA TSD facilities list – List kept by the EPA of those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

Recorded land title records – Records of fee ownership, leases, land contracts, easements, liens, and other encumbrances on or of the property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located. (Often such records are kept by a municipal or county recorder or clerk.) Such records may be obtained from title companies or directly from the local government agency. Information about the title to the property that is recorded in a U.S. district court or any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located, are not considered part of recorded land title records.

Records of emergency release notifications (SARA § 304) – Section 304 of EPCRA or Title III of SARA requires operators of facilities to notify their local emergency planning committee (as defined in EPCRA) and the state emergency response commission (as defined in EPCRA) of any release beyond the facility's boundary of any reportable quantity of any extremely hazardous substance. Often the local fire department is the local emergency planning committee. Records of such notifications are "Records of Emergency Release Notifications" (SARA§ 304).

Report – The written record of a transaction screen process as required by Practice E 1528 or the written report prepared by the environmental professional and constituting part of a “Phase I Environmental Site Assessment,” as required by this practice.

Solid waste disposal site – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent – A chemical compound that is capable of dissolving another substance and may itself be a *hazardous substance*, used in a number of manufacturing/industrial processes including, but not limited to, the manufacture of paints and coatings for industrial and household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

State registered USTs – State lists of underground storage tanks required to be registered under Subtitle I, Section 9002 of RCRA.

Sump – A pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

TSD facility – Treatment, storage, or disposal facility (*see RCRA TSD facilities*).

Underground storage tank (UST) - Any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10% or more beneath the surface of the ground.

USGS 7.5 Minute Topographic Map – The map (if any) available from or produced by the United States Geological Survey, entitled “USGS 7.5 Minute Topographic Map,” and showing the property.

Wastewater – Water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as storm water flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records – Those records of the local government in which the *property* is located, indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. They are often located in the planning department of a municipality or county.

DEFINITIONS SPECIFIC TO ASTM E 1527-13:

Actual knowledge – The knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

Adjoining properties – Any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

Aerial photographs – Photographs taken from an airplane or helicopter (from a low enough altitude to allow identification of development and activities) of areas encompassing the property. Aerial photographs are often available from government agencies or private collections unique to a local area.

Appropriate inquiry – That inquiry constituting “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined in CERCLA, 42 USC § 9601(35)(B), that will give a party to a *commercial real estate* transaction the *innocent landowner defense* to the CERCLA liability (42 USC § 9601(A) and (B) and § 9607(b)(3)), assuming compliance with other elements of the defense. See Appendix X1.

Approximate minimum search distance – The area for which records must be obtained and reviewed pursuant to Section 7 subject to the limitations provided in that section. This may include areas outside the *property* and shall be measured from the nearest *property* boundary. This term is used in lieu of radius to include irregularly-shaped properties.

Building department records – Those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property. Often, building department records are located in the building department of a municipality or county.

Business environmental risk – A risk which can have a material environmental or environmentally-driven financial impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may necessitate that an *environmental professional* address one or more non-scope considerations, some of which are identified in Section 12.

Commercial real estate – Any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes, but is not limited to, undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units; and any property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial real estate transaction – A transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Controlled Recognized Environmental Condition – a *recognized environmental condition* resulting from a past *release of hazardous substances or petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

Due diligence – The process of inquiring into the environmental characteristics of a parcel of *commercial real estate* or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes.

Environmental audit – The investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe Practice E 1528 or this practice, although an environmental audit may include an *environmental site assessment* or, if prior audits are available, may be part of an environmental site assessment.

Environmental professional – A person possessing sufficient training and experience necessary to conduct a *site reconnaissance*, *interviews*, and other activities in accordance with this practice, and from the information generated by such activities, having the ability to develop opinions and conclusions regarding *recognized environmental conditions* in connection with the *property* in question. An individual's status as an environmental professional may be limited to the type of assessment to be performed or to specific segments of the assessment for which the professional is responsible. The person may be an independent contractor or an employee of the *user*.

Environmental site assessment (ESA) – The process by which a person or entity seeks to determine if a particular parcel of real *property* (including improvements) is subject to *recognized environmental conditions*. At the option of the *user*, an environmental site assessment may include more inquiry than that constituting *appropriate inquiry* or, if the user is not concerned about qualifying for the *innocent landowner defense*, less inquiry than that constituting *appropriate inquiry*. An environmental site assessment is both different from and less rigorous than an *environmental audit*.

Fill dirt – Dirt, soil, sand, or other earth, obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

Hazardous waste/contaminated sites – Sites on which a release has occurred, or is suspected to have occurred, of any *hazardous substance*, *hazardous waste*, or *petroleum products*, and that release or suspected release has been reported to a government entity.

Historical Recognized Environmental Condition – a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*). Before calling the past *release* a *historical recognized environmental condition*, the *environmental professional* must determine whether the past *release* is a *recognized environmental condition* at the time the *Phase I Environmental Site Assessment* is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past *release* to be a *recognized environmental condition* at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a *recognized environmental condition*.

Innocent landowner defense – That defense to CERCLA liability provided in 42 USC § 9601(35) and § 9607(b)(3). One of the requirements to qualify for this defense is that the party make “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice.” There are additional requirements to qualify for this defense.

Interviews – Those portions of this practice that are contained in Section 9 and 10 thereof and address questions to be asked of *owners* and *occupants* of the *property* and questions to be asked of local government officials.

Key site manager – The person identified by the *owner* of a *property* as having good knowledge of the uses and physical characteristics of the property.

Local government agencies – Those agencies of municipal or county government having jurisdiction over the *property*. Municipal and county government agencies include, but are not limited to, cities, parishes, townships, and similar entities.

LUST sites – State lists of leaking underground storage tank sites. Section 9003 (h) of Subtitle I of RCRA gives EPA and states, under cooperative agreements with EPA, authority to clean up releases from UST systems or require owners and operators to do so.

Major occupants – Those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material threat – A physically observable or obvious threat which is reasonable likely to lead to a release that, in the opinion of the *environmental professional*, is threatening and might result in impact to human health and the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Obvious – That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while *visually* or *physically observing the property*.

Other historical sources – Any source or sources other than those designated in 7.3.4.1-7.3.4.8 that are credible to a reasonable person and that identify past uses of the property. The term includes, but is not limited to, miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the *property owner* and/or *occupants*.

Physical setting sources – sources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of a *property*.

Practically reviewable – Information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *property* or a geographic area in which the *property* is located are not generally *practically reviewable*. Most databases of public records are *practically reviewable* if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous facility records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not *practically reviewable* unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be

identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be *practically reviewable*. In other words, then so much data is generated that it cannot be feasibly reviewed for its impact on the *property*, it is not *practically reviewable*.

Preparer – The person preparing the *transaction screen questionnaire* pursuant to Practice E 1528, who may be either the user or the person to whom the user has delegated the preparation of the *transaction screen questionnaire*.

Publicly available – Information that is publicly available means that the source of the information allows access to the information by anyone upon request.

Reasonably ascertainable – For purposes of both this practice and Practice E 1528, information that is (1) *publicly available*, (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable*.

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

Records review – That part that is contained in Section 7 of this practice addresses which records shall or may be reviewed.

Site reconnaissance – That part that is contained in Section 8 of this practice and addresses what should be done in connection with the *site visit*. The site reconnaissance includes, but is not limited to, the *site visit* done in connection with such a Phase I Environmental Site Assessment.

Site visit – The visit to the property during which observations are made constituting the *site reconnaissance* section of this practice and the *site visit* requirement of Practice E 1528.

Standard environmental record sources – Those records specified in 7.2.1.1.

Standard historical sources – Those sources of information about the history of uses of the property specified in 7.3.4.

Standard physical setting source – A current USGS 7.5-minute topographic map (if any) showing the area on which the property is located.

Standard practice(s) – The activities set forth in either and both this practice and Practice E 1528.

Standard sources – Sources of environmental, physical setting, or historical records specified in Section 7 of this practice.

Transaction screen process – The process described in Practice E 1528.

Transaction screen questionnaire – The questionnaire provided in Section 6 of Practice E 1528.

User – The party seeking to use Practice E 1528 to perform an *environmental site assessment* of the *property*. A user may include, without limitation, a purchaser of *property*, a potential tenant of *property*, an owner of *property*, a lender, or a property manager.

Visually and/or physically observed – During a *site visit* pursuant to Practice E 1528, or pursuant to this practice, this term means observations made by vision while walking through a *property* and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. The term “walking through” is not meant to imply that disabled persons who cannot physically walk may not conduct a *site visit*; they may do so by the means at their disposal for moving through the *property* and the structures located on it.

ACRONYMS:

CERCLA – Comprehensive Environmental Response, Compensation and Liability Act of 1980 (as amended, 42 USC § 9601 *et seq.*)

CERCLIS – Comprehensive Environmental Response, Compensation and Liability Information System (maintained by EPA)

CFR – Code of Federal Regulations

CORRACTS – Facilities subject to corrective action under RCRA

EPA – United States Environmental Protection Agency

EPCRA – Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 USC § 11001 *et seq.*)

ERNS – Emergency response notification system

ESA – Environmental site assessment (different than an *environmental audit*)

FOIA – U.S. Freedom of Information Act (5 USC 552 *et seq.*)

FR – Federal Register

LUST – Leaking underground storage tank

MSDS – Material safety data sheet

NCP – National Contingency Plan

Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX B

Historical Topographic Maps



Shea Fontana

Sierra Ave, 5187 Sierra Ave

Fontana, CA 92336

Inquiry Number: 6484128.5

May 07, 2021

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

05/07/21

Site Name:

Shea Fontana
Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336
EDR Inquiry # 6484128.5

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Amelia Feick



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	34.160755 34° 9' 39" North
Project:	Shea Fontana	Longitude:	-117.434454 -117° 26' 4" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	459954.71
		UTM Y Meters:	3780065.66
		Elevation:	1772.85' above sea level

Maps Provided:

2012	1941
1996	1936
1988	1901
1980	1898
1975	1896
1966	
1954	
1942	

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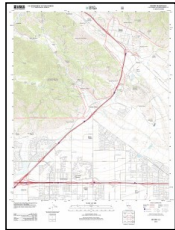
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Topo Sheet Key

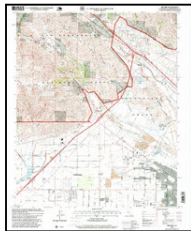
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Devore
2012
7.5-minute, 24000

1996 Source Sheets



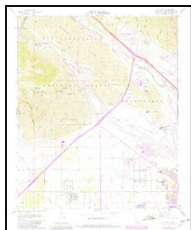
Devore
1996
7.5-minute, 24000
Aerial Photo Revised 1994

1988 Source Sheets



Devore
1988
7.5-minute, 24000
Aerial Photo Revised 1985

1980 Source Sheets

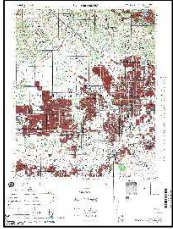


Devore
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1975 Source Sheets



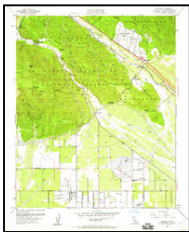
SAN BERNARDINO
1975
15-minute, 50000

1966 Source Sheets



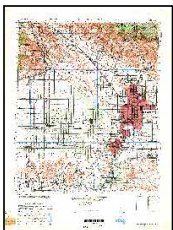
Devore
1966
7.5-minute, 24000
Aerial Photo Revised 1966

1954 Source Sheets



Devore
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1942 Source Sheets



SAN BERNARDINO
1942
15-minute, 50000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1941 Source Sheets



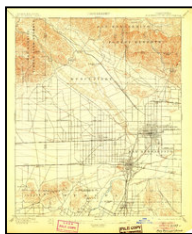
Devore
1941
7.5-minute, 31680

1936 Source Sheets



Devore
1936
7.5-minute, 31680

1901 Source Sheets



San Bernardino
1901
15-minute, 62500

1898 Source Sheets



San Bernardino
1898
15-minute, 62500

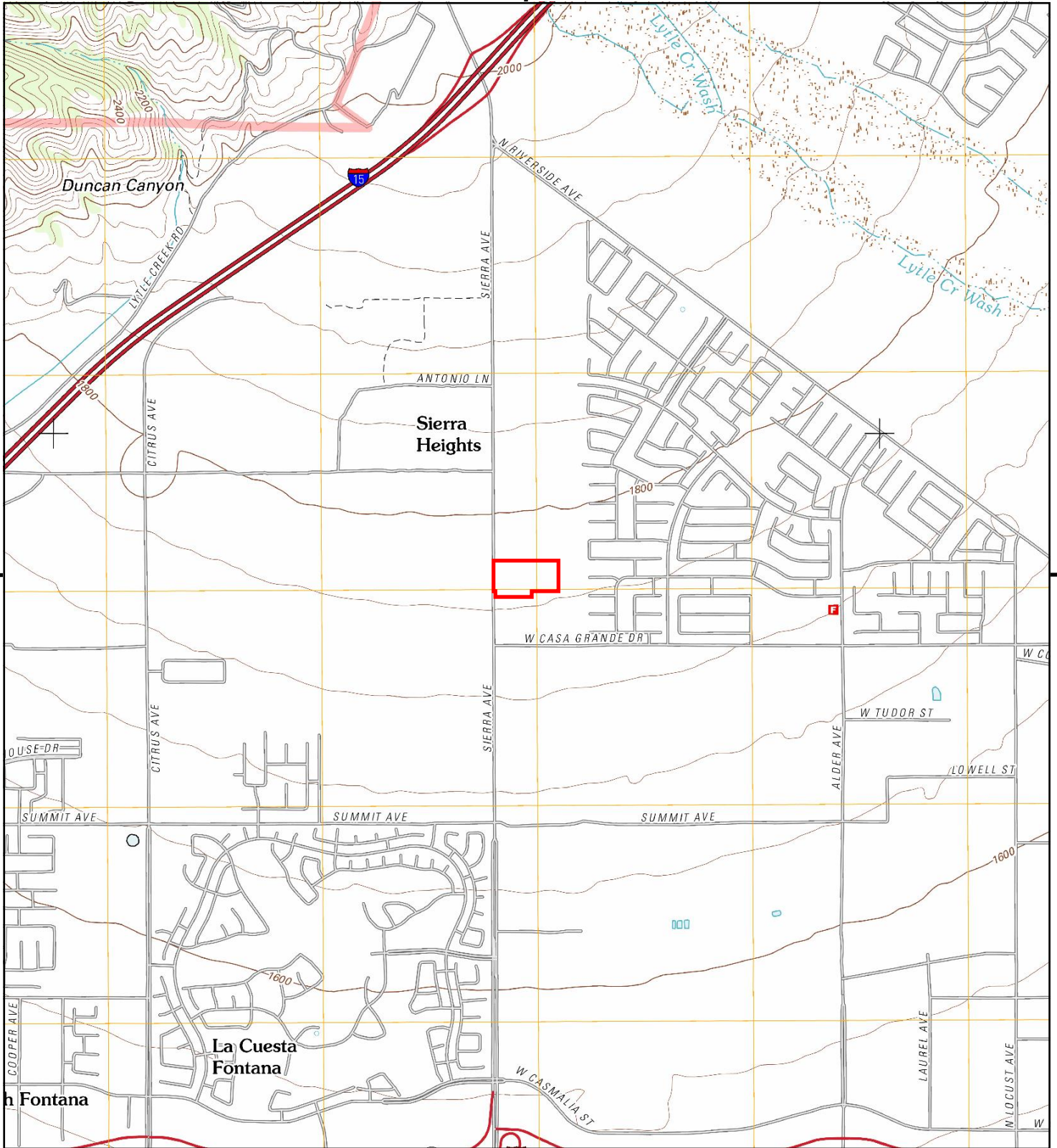
Topo Sheet Key

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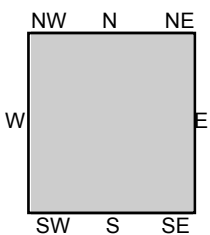
1896 Source Sheets



San Bernardino
1896
15-minute, 62500



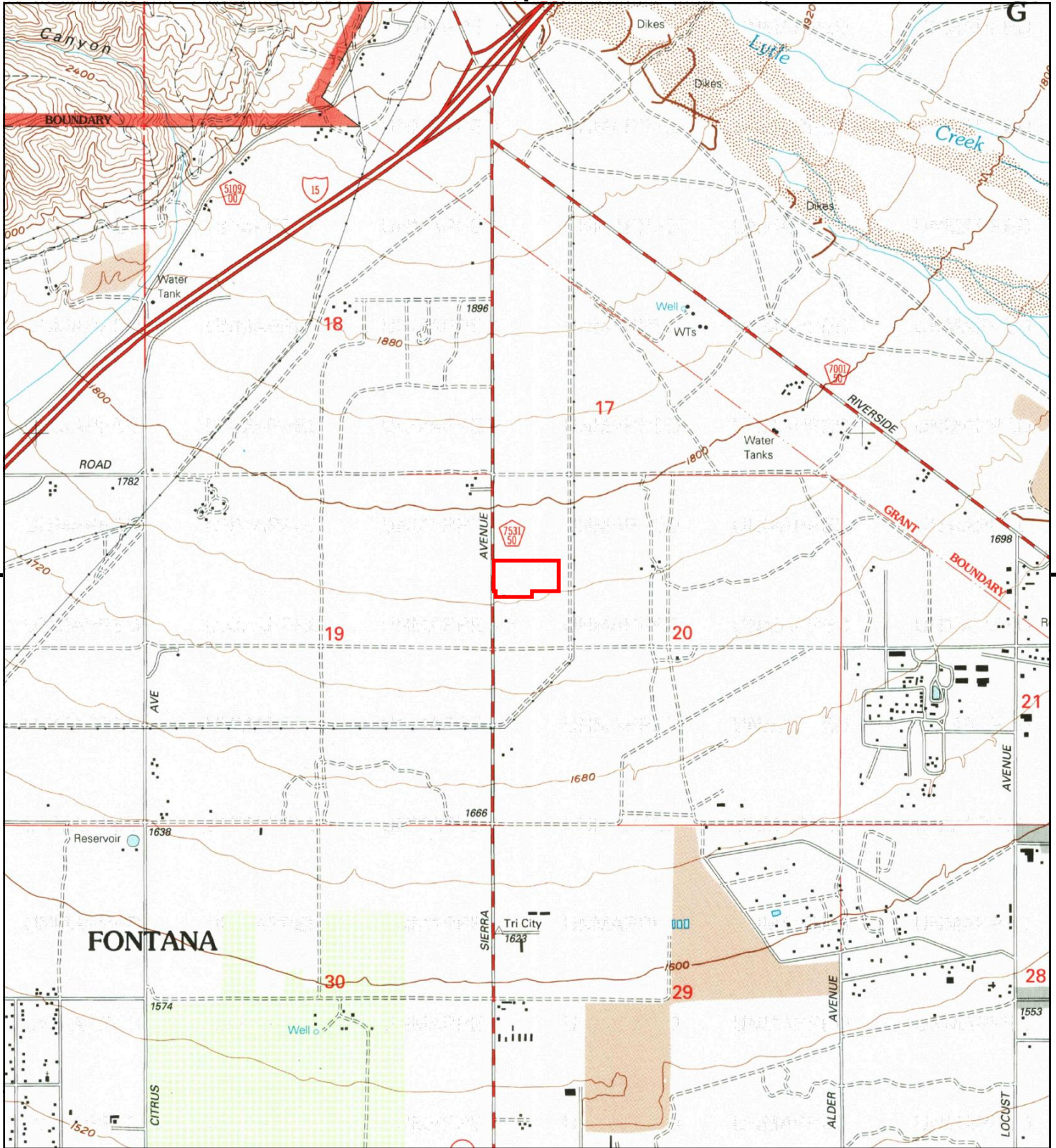
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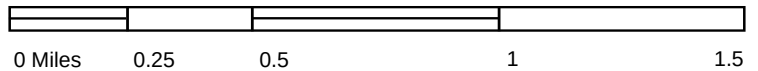
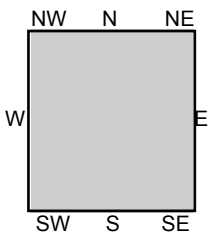
TP, Devore, 2012, 7.5-minute

SITE NAME: Shea Fontana
ADDRESS: Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336
CLIENT: Roux Associates





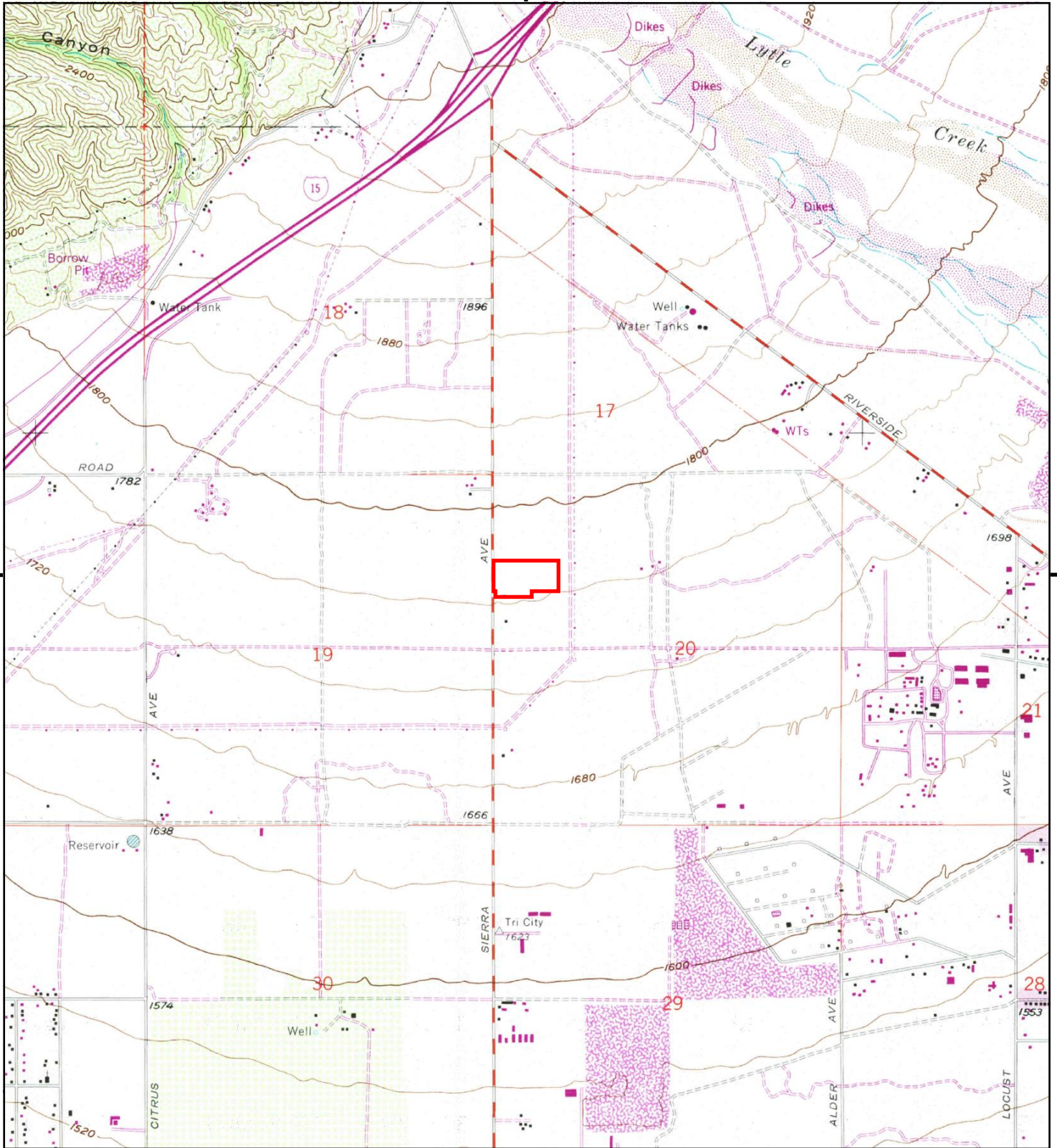
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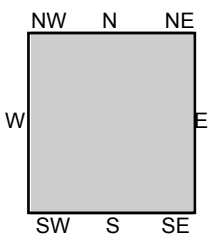
TP, Devore, 1996, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





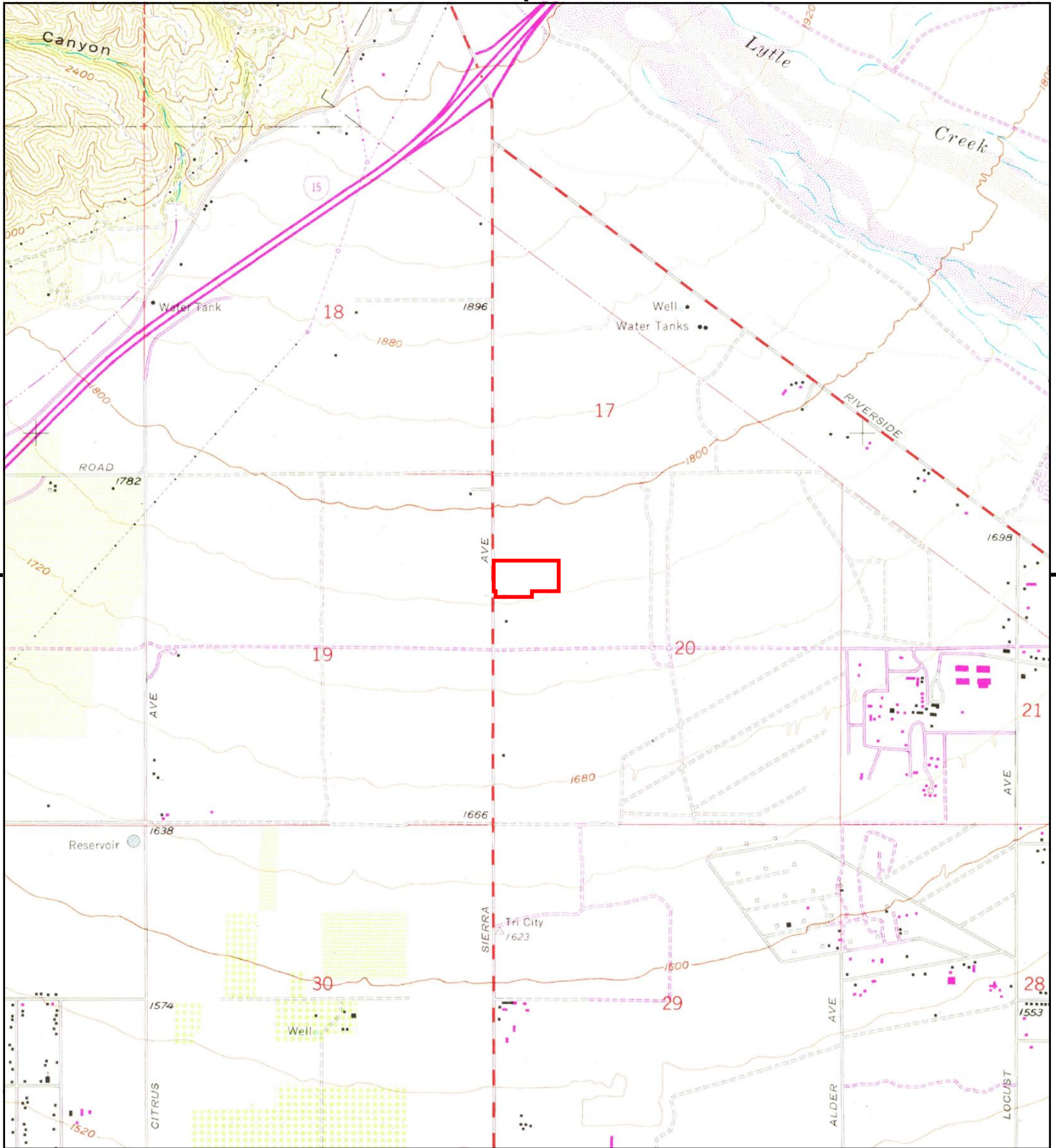
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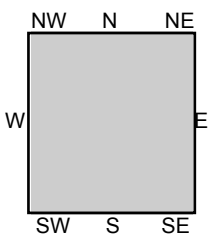
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SITE NAME: Shea Fontana
ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
CLIENT: Roux Associates





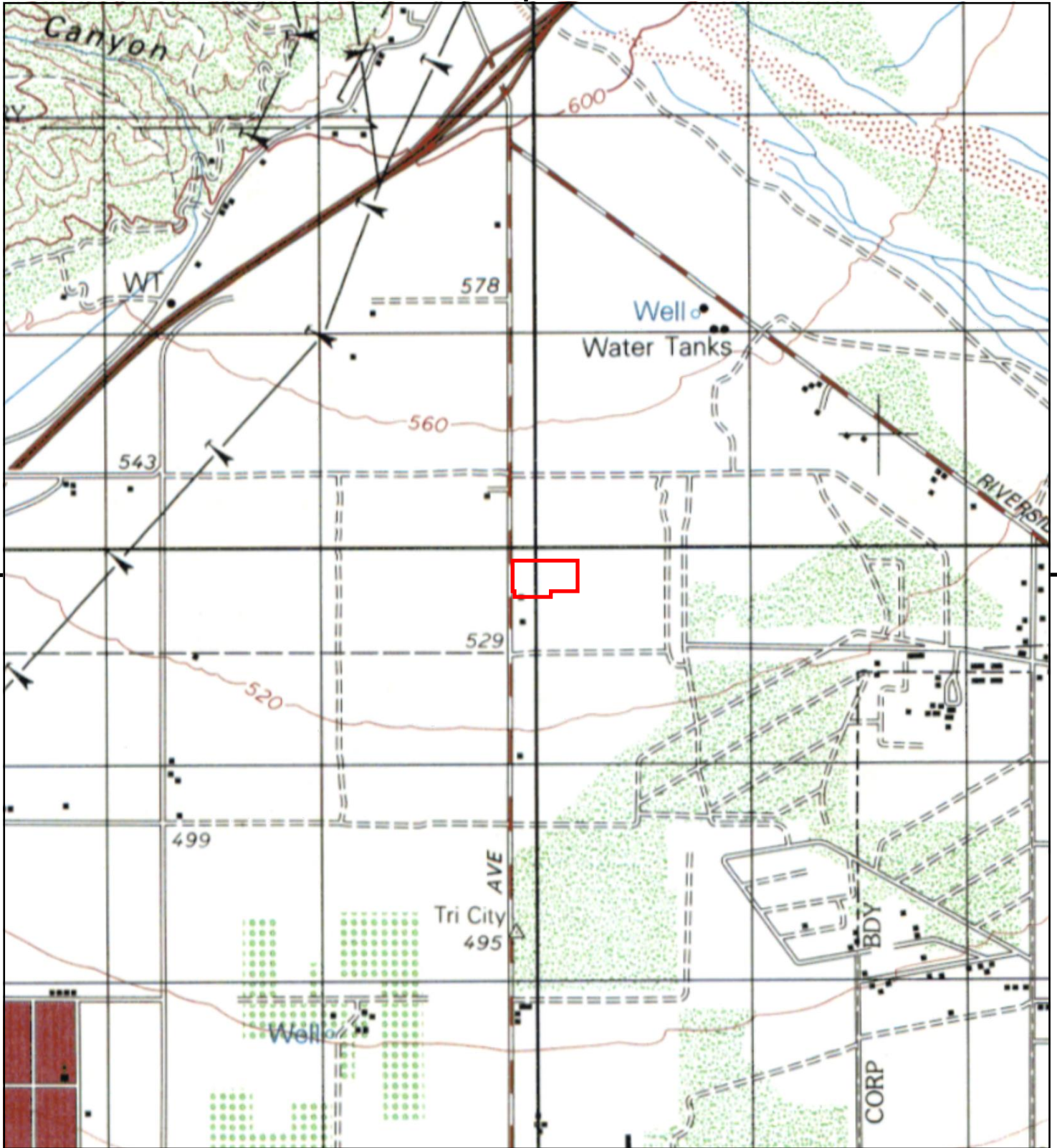
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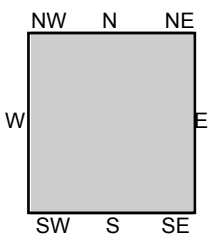
TP, Devore, 1980, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





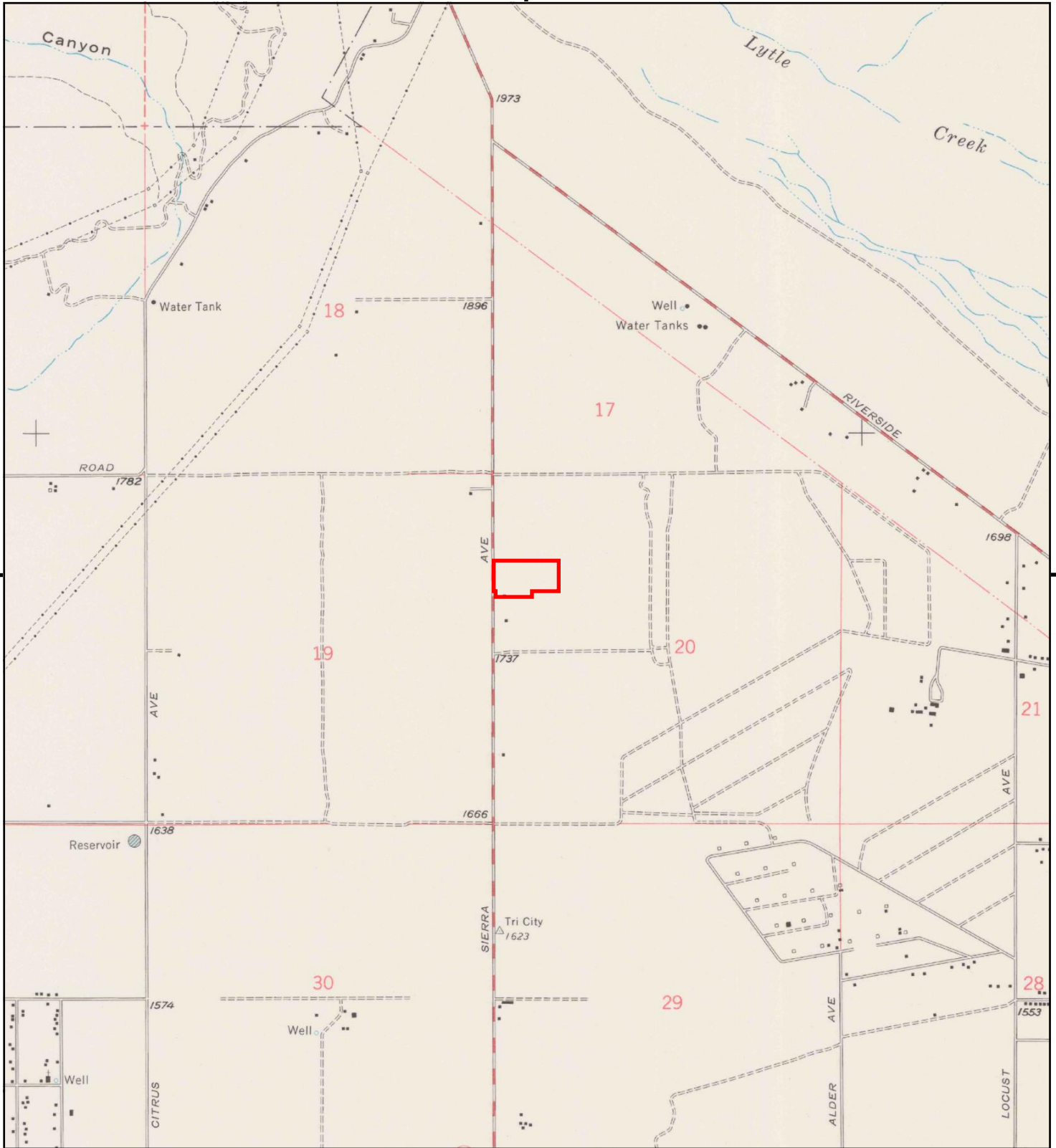
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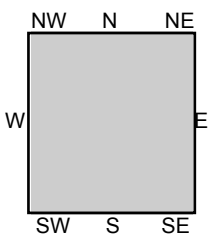
TP, SAN BERNARDINO, 1975, 15-minute

SITE NAME: Shea Fontana
ADDRESS: Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336
CLIENT: Roux Associates





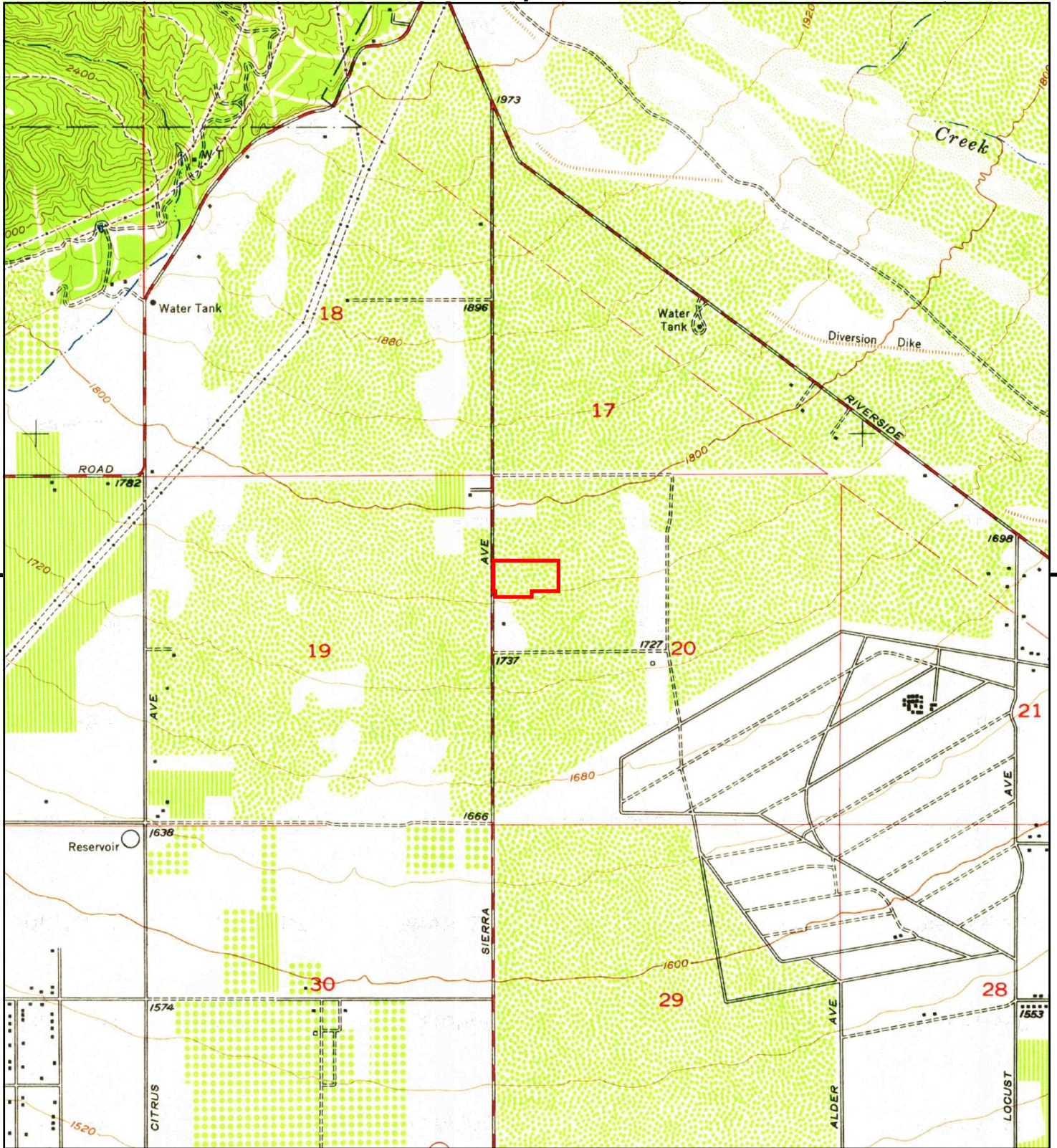
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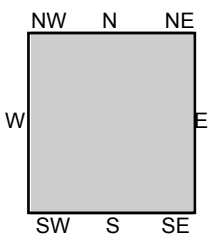
TP, Devore, 1966, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





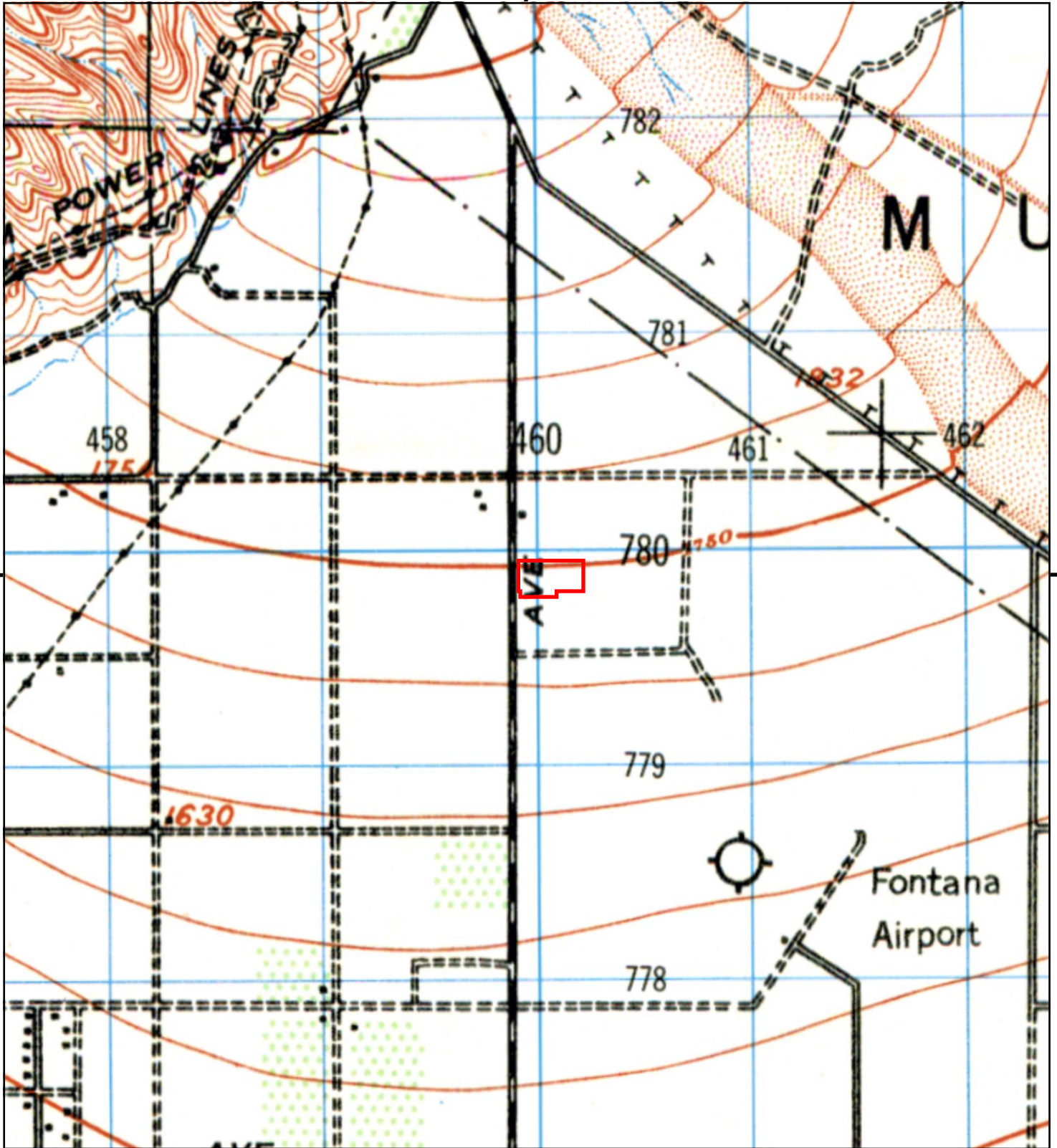
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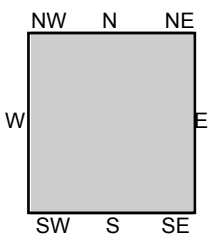
TP, Devore, 1954, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





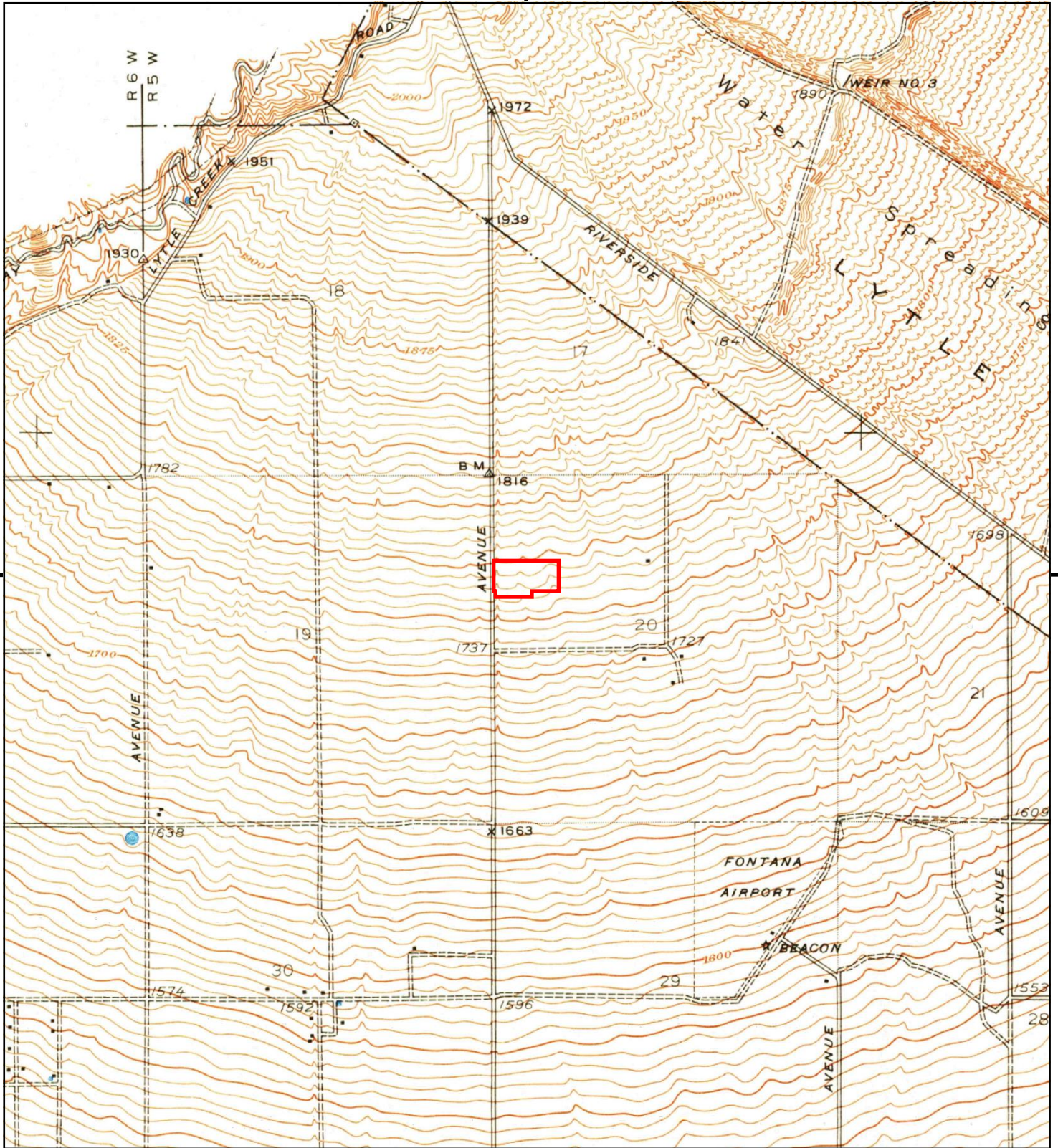
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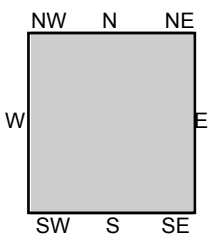
TP, SAN BERNARDINO, 1942, 15-minute

SITE NAME: Shea Fontana
ADDRESS: Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336
CLIENT: Roux Associates





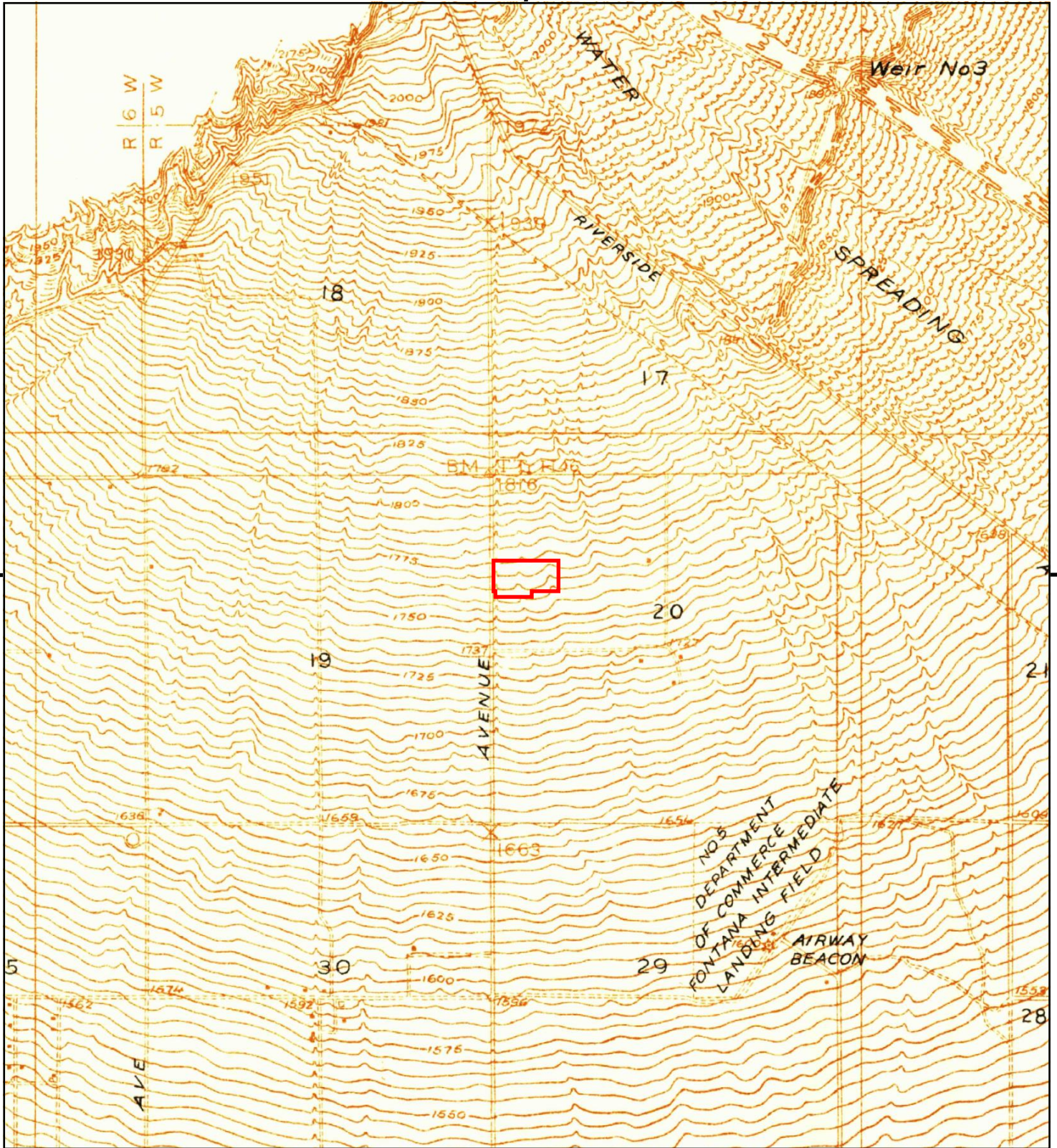
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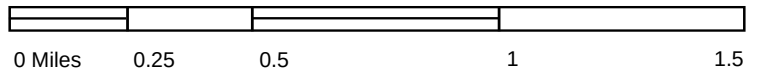
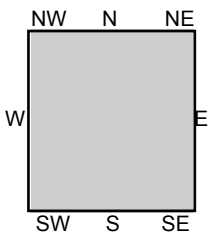
TP, Devore, 1941, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





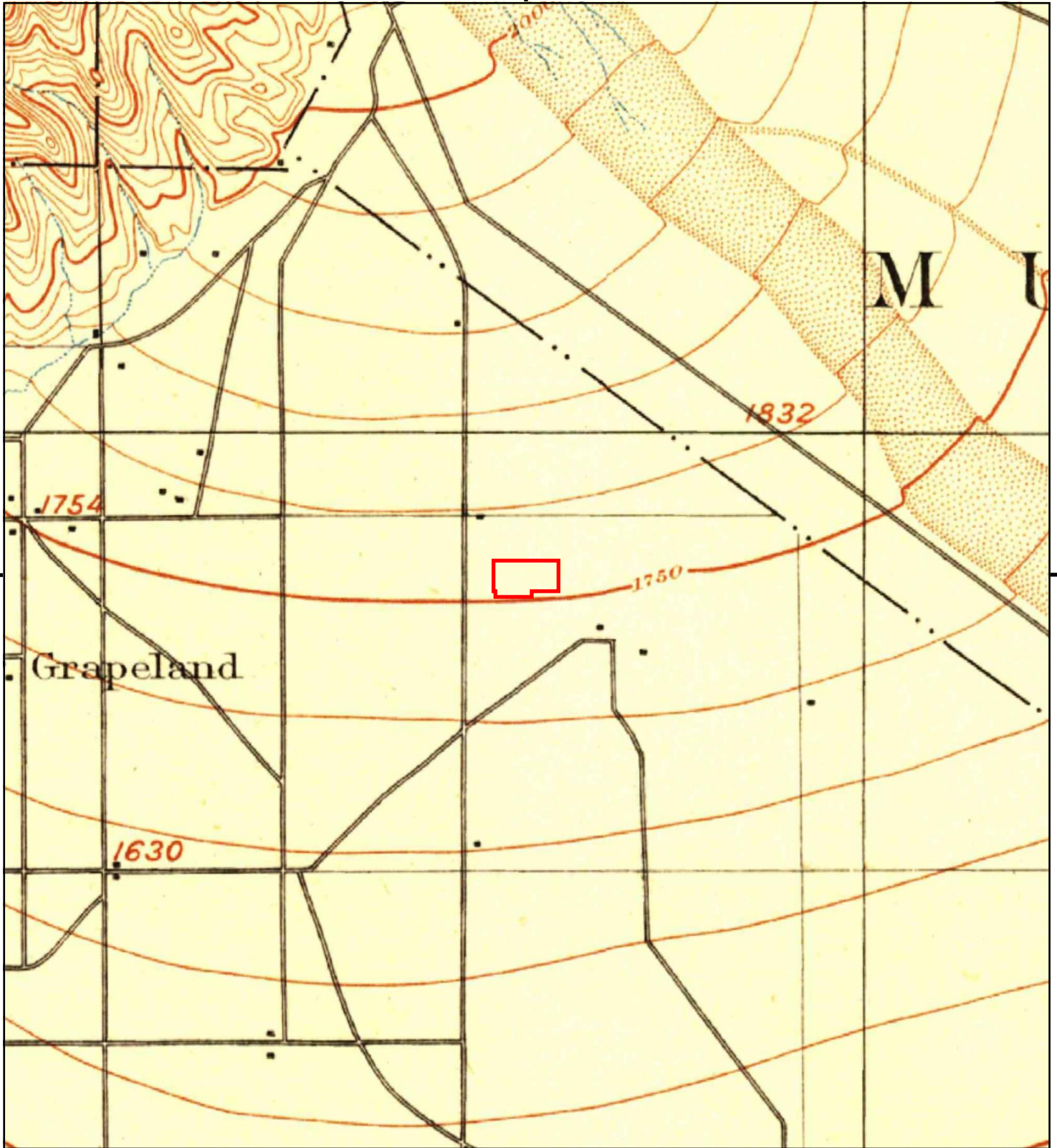
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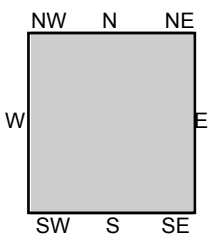
TP, Devore, 1936, 7.5-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





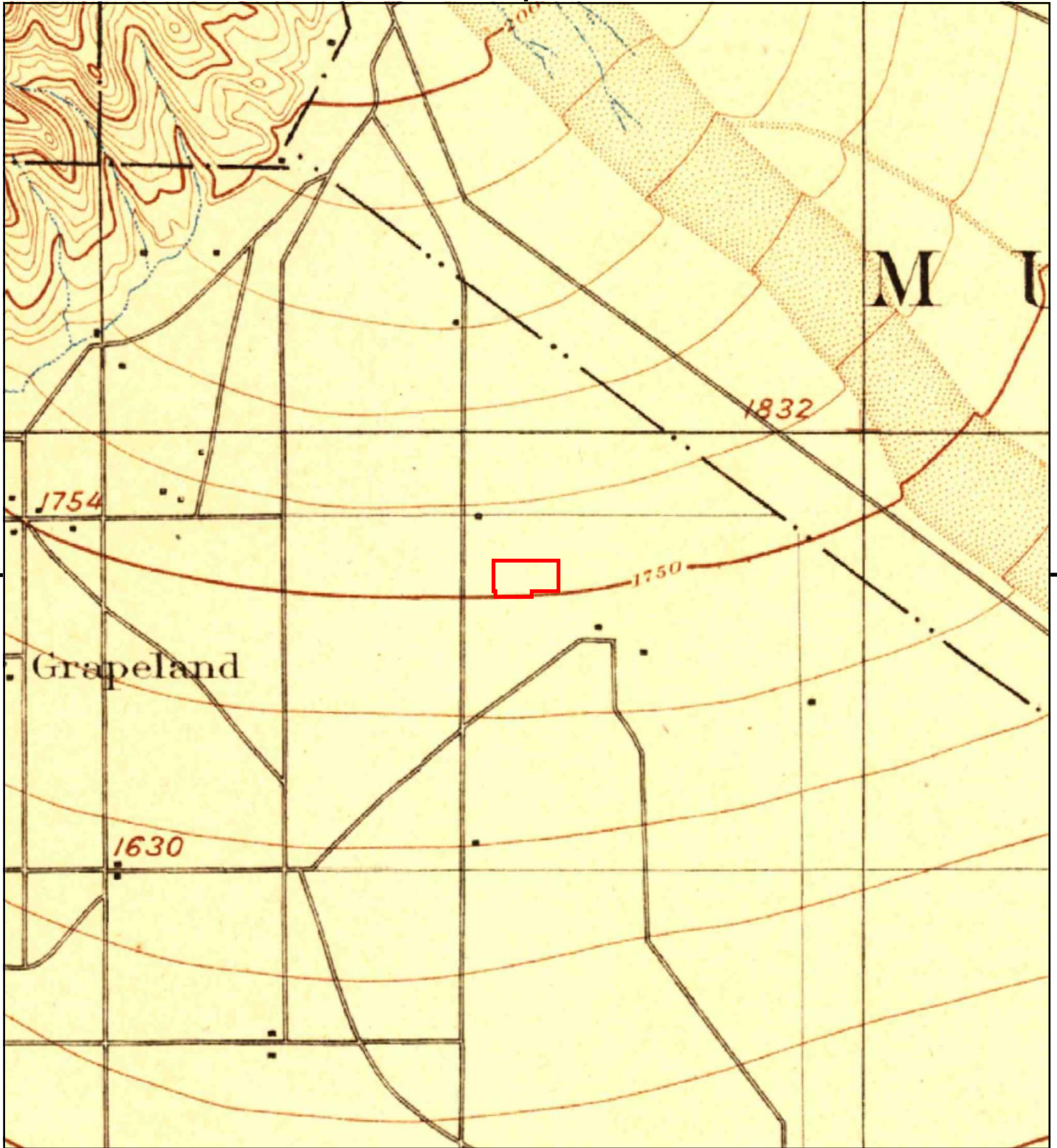
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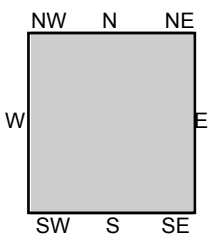
TP, San Bernardino, 1901, 15-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





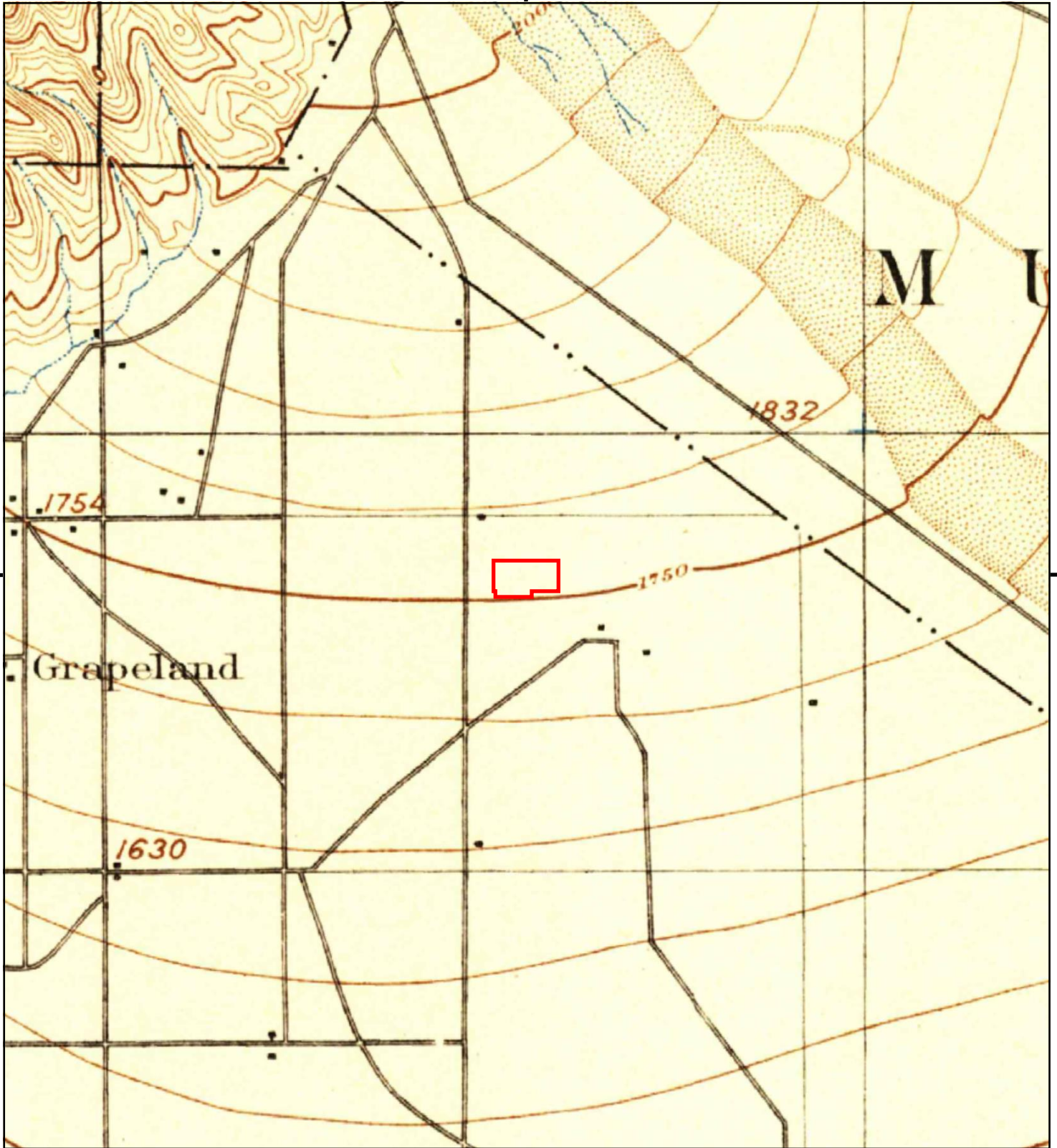
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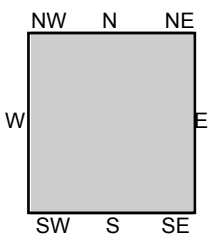
TP, San Bernardino, 1898, 15-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates





This report includes information from the following map sheet(s).



TP, San Bernardino, 1896, 15-minute

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana, CA 92336
 CLIENT: Roux Associates



Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX C

Historical Aerial Photographs

Shea Fontana

Sierra Ave, 5187 Sierra Ave

Fontana, CA 92336

Inquiry Number: 6484128.4

May 07, 2021

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

05/07/21

Site Name:

Shea Fontana
Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336
EDR Inquiry # 6484128.4

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Amelia Feick



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1995	1"=500'	Acquisition Date: January 01, 1995	USGS/DOQQ
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: August 29, 1990	USDA
1989	1"=500'	Flight Date: August 29, 1989	USDA
1985	1"=500'	Flight Date: September 13, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: October 15, 1959	USDA
1953	1"=500'	Flight Date: January 31, 1953	USDA
1949	1"=500'	Flight Date: May 21, 1949	USDA
1938	1"=500'	Flight Date: July 04, 1938	USDA
1930	1"=500'	Flight Date: March 25, 1930	FAIR

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INQUIRY #: 6484128.4

YEAR: 2016

— = 500'





INQUIRY #: 6484128.4

YEAR: 2012

— = 500'





INQUIRY #: 6484128.4

YEAR: 2009

— = 500'





INQUIRY #: 6484128.4

YEAR: 2005

— = 500'





INQUIRY #: 6484128.4

YEAR: 2002

— = 500'





INQUIRY #: 6484128.4

YEAR: 1995

500'





INQUIRY #: 6484128.4

YEAR: 1990

— = 500'





INQUIRY #: 6484128.4

YEAR: 1989

— = 500'





INQUIRY #: 6484128.4

YEAR: 1985

— = 500'





INQUIRY #: 6484128.4

YEAR: 1975

— = 500'





INQUIRY #: 6484128.4

YEAR: 1966

— = 500'





INQUIRY #: 6484128.4

YEAR: 1959

— = 500'





INQUIRY #: 6484128.4

YEAR: 1953

— = 500'





INQUIRY #: 6484128.4

YEAR: 1949

— = 500'





INQUIRY #: 6484128.4

YEAR: 1938

— = 500'





INQUIRY #: 6484128.4

YEAR: 1930

— = 500'



Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX D

Certified Sanborn Report



Shea Fontana
SIERRA AVE
Rialto, CA 92377

Inquiry Number: 6418362.3

March 23, 2021

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

03/23/21

Site Name:

Shea Fontana
SIERRA AVE
Rialto, CA 92377
EDR Inquiry # 6418362.3

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Amelia Feick



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 7EB3-4384-86C2

PO # NA

Project Shea Fontana

UNMAINED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 7EB3-4384-86C2

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™

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Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX E

EDR City Directory Image Report

Shea Fontana

SIERRA AVE
Rialto, CA 92377

Inquiry Number: 6418362.5
March 30, 2021

The EDR-City Directory Image Report

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA[®]

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	☒	☐	EDR Digital Archive
2014	☒	☐	EDR Digital Archive
2010	☒	☐	EDR Digital Archive
2005	☒	☐	EDR Digital Archive
2000	☒	☐	EDR Digital Archive
1995	☒	☐	EDR Digital Archive
1992	☒	☐	EDR Digital Archive
1985	☒	☐	Haines Criss-Cross Directory
1980	☒	☐	Haines Criss-Cross Directory
1976	☒	☐	Haines Criss-Cross Directory
1971	☒	☐	Haines Criss-Cross Directory
1964	☒	☐	Luskey City Directory

FINDINGS

TARGET PROPERTY STREET

SIERRA AVE
Rialto, CA 92377

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

SIERRA AVE

2017	pg A1	EDR Digital Archive
2014	pg A2	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A4	EDR Digital Archive
2000	pg A5	EDR Digital Archive
1995	pg A6	EDR Digital Archive
1992	pg A7	EDR Digital Archive
1985	pg A8	Haines Criss-Cross Directory
1980	pg A9	Haines Criss-Cross Directory
1976	pg A10	Haines Criss-Cross Directory
1971	pg A11	Haines Criss-Cross Directory
1964	pg A12	Luskey City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

SIERRA AVE

2017

3740	FONTANA VALERO
3864	CAR ENTERPRISES
	DEL TACO
	REDBOX
	SHELL
3870	MCDONALDS
	U S PETRO INC
	US PETRO INC
3892	MIDLAND OIL INC
3910	JACK IN THE BOX
4400	RODRIGUEZ, ANGEL J
5565	LG ELECTRONICS
5975	ANDERSON TRUCKING SERVICE ATS
	SUNBELT FURNITURE XPRESS
6075	SAN GABRIEL VALLEY LUMBER & MILLING
6161	CALIFORNIA DELIVERY SERVICE INC
6183	ARROW TIRE & WHEEL
	NAVARRO, SIMEON N
	SIERRA METAL & TRUCK BODY FAB
6211	ALL ABOUT STORAGE

SIERRA AVE

2014

3740	FONTANA VALERO
3864	CAR ENTERPRISES
	DEL TACO
3870	CHEVRON STATION EXTRA MILE FONTANA
	MCDONALDS
	US PETRO INC
3892	MIDLAND OIL INC
3910	JACK IN THE BOX 3370
4400	RODRIGUEZ, JOSE E
4510	OCCUPANT UNKNOWN,
5187	LANGE, KIMBER L
5975	SUNBELT FURNITURE XPRESS
6075	DAVIS ENTERTAINMENT
	SAN GABRIEL VALLEY LUMBER & MILLING
6138	FICAROTTA, THOMAS
6161	CALIFORNIA DELIVERY SERVICE INC
	PAFCO TRUCKING CO INC
6183	ARROW TIRE & WHEEL
	CALIFORNIA REDWOOD GAZEBOS
	SIERRA METAL & TRUCK BODY FAB
6211	ALL ABOUT STORAGE

SIERRA AVE

2010

3740	ALWAYS COOKIN BBQ & CATERING FONTANA VALERO
3864	CAR ENTERPRISES DEL TACO
3870	MC DONALDS U S PETRO INC
3892	AMPM
3910	JACK IN THE BOX
4400	OCCUPANT UNKNOWN,
4510	OCCUPANT UNKNOWN,
4936	PHILLIPS, GARY W
5187	LANGE, DON
5975	ANDERSON TRUCKING SVC INC SUNBELT FURNITURE XPRESS INC
6075	DAVIS ENTERPRISES RUBYS PALLETS SAN GABRIEL VALLEY LUMBER
6138	FICAROTTA, THOMAS
6161	CALIFORNIA DELIVERY SVC PAFCO TRUCKING CO INC
6183	ARROW TIRE & WHEEL J D FABRICATIONS R & G UNLIMITED TRUCK BODIES SIERRA METAL & TRUCK BODY FAB
6211	ALL ABOUT STORAGE

SIERRA AVE

2005

3740	SIERRA AMERICAN GAS
3864	DEL TACO
	SHELL
3870	J & R OIL CO
	J & R OLL CO
3892	MIDLAND OIL INC
	OCCUPANT UNKNOWN,
	SIERRA SERVICE STATION INC
3910	JACK IN THE BOX FAMILY RESTAURANTS
4400	RODRIGUEZ, JOSE E
4936	PHILLIPS, GARY W
5975	ANDERSON TRUCKING SERVICE INC
6075	SAN GABRIEL VALLEY LUMBER & MILLING
6161	ARL AVERY INTERNATIONAL
	PAFCO TRUCKING CO
6183	ARROW TIRE AND WHEEL
	CALIFORNIA REDWOOD GAZEBOS
	FICAROTTA, THOMAS F
	J & D FABRICATION
	PACIFIC DIAZO PRODUCTS
	SIERRA METAL PRODUCTS
	WEST COAST MFG
6211	A ALL ABOUT STORAGE
	AMERICAN PRIVATE SCRITY FORCE
	ARMANDO YEPES CONSULTING
	ED LANING FOR CONGRESS
	HOME & GARDEN DESGNS
	TAG TEAM MARKETING INC
	TEAM THOMAS INC

SIERRA AVE 2000

3740	SIERRA SHELL
3892	SIERRA SERVICE STATION INCORPORATED STARWEST PUBLIC COMM
3910	JACK IN THE BOX FAMILY RESTAURANTS
5187	DISCOUNT MATTRESS FACTORY OUTLET
5329	C R FEDRICK INCORPORATED
5975	ANDERSON TRUCKING SERVICE INCORPORATED
6075	DAVIS ENTERPRISES JANITORIAL CLEANING COMPANY NATIONAL PALLET COMPANY PREFERRED PALLET SAN GABRIEL VALLEY LUMBER & MILLING
6101	AMERICAN UNDERGROUND CONSTRUCTION
6161	COAST MIDWEST TRANSPORT INCORPORATED
6183	ENGINES EXPERT J D FABRICATIONS SIERRA METAL PRODUCTS
6953	MERRITT, ADDIE

SIERRA AVE

1995

3740	SIERRA SHELL
	SIERRA, SHELL
4400	GREEN, WALTER S
4510	OCCUPANT UNKNOWNN
4936	OCCUPANT UNKNOWNN
5187	OCCUPANT UNKNOWNN
5329	AIR CONDITIONING ENGINEERING
	NOBLES EQUIPMENT & PARTS SALES
6075	DAVIS ENTERPRISES
	NATIONAL PALLET CO
	SAN GABRIEL VALLEY LUMBER
6101	CIRCLE K FOOD STORE
6161	LE MEUR WELDING & MFG CO
6183	A TO Z RECYCLING
	HYPLASA METAL PRODUCTS
6479	FARMERS MARKET
	FARMERS MILK DISTRIBUTORS

SIERRA AVE

1992

3740	SIERRA SHELL
4400	GREEN, WALTER S
	VERA L CRYSTAL BTQ
5329	NOBLES EQUIP&PARTS
5975	MCCALL DESIGN&MFG
6075	ACTIVE STEEL INC
	NATL PALLET COMPANY
	S J STEEL INC
	SAN GABRIEL LUMBER
6101	CIRCLE K CORP
6161	IDEAL ENGINEERING
	LE MEUR WELDING&MFG
6183	EMPIRE STONE LTD
	REBUILDABLE SPCLST
6479	FARMERS MARKET

SIERRA AVE 1985

SIERRA AV 92335
FONTANA

4400	GREEN WALTER S	823-7833	1
	VERA L CRYSTAL BTQ	823-7833	2
4510	BURNS R NORMAN	822-2679	8
4936	XXXX	00	
5975	G E O VANN	350-4998	3
6075	AMERICAN STEEL	829-4693	+5
	S J STEEL INC	829-7684	2
6101	CIRCLE K CORP	823-0691	
6161	A A A CONSTRUCTION	822-7467	2
6163	XXXX	00	
6183	ACE FIREWORKS CO	822-2111	+5
	SUNDANCE	829-9627	+5
	TRI CO TRUCK PNTNG	350-4447	4
6768	SILVA RUDOLPH	823-1702	1

SIERRA AVE 1980

SIERRA AV 92335
FONTANA

4328	ALTIMUS N DEAN	822-1290	5
4510	BURNS R N	822-2679	8
4936	DANNER CLYDE C	822-5851	
6101★	CIRCLE K CORP	823-0691	3
6161★	FIRE KING OF AMER	823-3401	9
★	GAS CYLNR CERTFCTN	687-5711	9
6385	XXXX	00	
6768	XXXX	00	
6797	GARY CORDYLA E	822-6809	
6875	BEAVER J E	822-3188	

SIERRA AVE

1976

SIERRA AV 92335 FONTANA

3740*NEALYS CORNER	823-8863	4
4328 ALTIMUS N DEAN	822-1290	5
4510*FONTANA TREE SERV	822-5946	
*PRATT GEO A	822-5946	
4936 DANNER CLYDE C	822-5851	
5187 XXXX	00	
5414 XXXX	00	
6101*CIRCLE K CORP	823-0691	3
6161*A A A CONST CO	822-7467	5
FICAROTTA ANGELO	822-3035	
6385 XXXX	00	
6768 RIVERA ROSSARIO	823-1609	5
6797 GARY BRUCE G	822-6809	
GARY CORDYLA E	822-6809	

SIERRA AVE 1971

SIERRA AV 92335 *FONTANA

3740*NEALEYS CORNER	822-3915
4328 DEVILLIER J M	822-7153
4510*FONTANA TREE SERV	822-5946
*PRATT GEO A	822-5946
4936 DANNER CLYDE C	822-5851
5187 BIRD LUCRETIA	822-4935
6101*EDGEHILL CONSTRUCTN	823-1103
*SENK CONSTRUCTION	823-1331
*SENK CONSTRUCTION	875-1344
6161*OO FABRCTRS&ERCTRS	823-8451
FICAROTTA ANGELO	822-3035
*HAWKER CONSTRUCTION	822-7467
6385 WILFONG ERNEST A	823-3264
6797 GARY BRUCE G	822-6809
GARY COROYLA E	822-6809
6875 BEAVER J E	822-3188
6911 JONES CLAUDE D MRS	822-8776
*JONES ELECTRIC SERV	822-8776
*MOUNT VERNON ELEC	822-8776

SIERRA AVE 1964

**SIERRA AV (FONT) FROM
16900 HIGHLAND AV SOUTH
(92335)**

4510 Font Tree Service 822-5946
Pratt George822-5946
4936 Danner Clyde822-5851
6101 Edgehill Constr.. 875-1344
6101 Senk Constr Co 823-1337
6385 Finis Jas H823-2454
6546*Scott Ardester Mrs
6582 Cooper Irene 6
6594 Bower Jackson ...823-2974
6605 Gutierrez M
6670 Van Leiden

Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX F

EDR Radius Map Report with Geocheck®

Shea Fontana

Sierra Ave, 5187 Sierra Ave
Fontana, CA 92336

Inquiry Number: 6484128.1s
May 07, 2021

The EDR Radius Map™ Report with GeoCheck®



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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

SIERRA AVE, 5187 SIERRA AVE
FONTANA, CA 92336

COORDINATES

Latitude (North):	34.1607550 - 34° 9' 38.71"
Longitude (West):	117.4344540 - 117° 26' 4.03"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	459953.8
UTM Y (Meters):	3779870.8
Elevation:	1773 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630611 DEVORE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
SIERRA AVE, 5187 SIERRA AVE
FONTANA, CA 92377

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	ROCKETS, FIREWORKS,	3196 NORTH LOCUST AV	NPL, SEMS, US ENG CONTROLS, ROD, PRP	Same	4405, 0.834, East
1	RIALTO ELEMENTARY SC	SIERRA AVENUE	ENVIROSTOR, SCH	Higher	2287, 0.433, North
2	FONTANA UNIFIED SCHO	CYPRESS AVENUE/DUNCA	ENVIROSTOR	Higher	2860, 0.542, WNW
3	ELEMENTARY SCHOOL #	SUMMIT AVENUE/SIERRA	ENVIROSTOR, SCH	Lower	3508, 0.664, SSW
4	MIDDLE SCHOOL #10	CITRUS AVENUE/THREE	ENVIROSTOR, SCH, CERS	Lower	4864, 0.921, West

EXECUTIVE SUMMARY

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
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report

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

CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

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

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

ODI..... Open Dump Inventory

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

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

Local Lists of Hazardous waste / Contaminated Sites

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

EXECUTIVE SUMMARY

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

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data

EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
San Bern. Co. Permit.....	Hazardous Material Permits
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
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EXECUTIVE SUMMARY

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal 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 12/30/2020 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>ROCKETS, FIREWORKS,</i> Cerclis ID:: 905945 EPA Id: CAN000905945	<i>3196 NORTH LOCUST AV</i>	<i>E 1/2 - 1 (0.834 mi.)</i>	<i>0</i>	<i>9</i>

State- and tribal - equivalent CERCLIS

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

EXECUTIVE SUMMARY

environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/25/2021 has revealed that there are 4 ENVIROSTOR sites 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>
RIALTO ELEMENTARY SC Facility Id: 70000055 Status: No Action Required	SIERRA AVENUE	N 1/4 - 1/2 (0.433 mi.)	1	18
FONTANA UNIFIED SCHO Facility Id: 60002721 Status: No Further Action	CYPRESS AVENUE/DUNCA	WNW 1/2 - 1 (0.542 mi.)	2	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ELEMENTARY SCHOOL # Facility Id: 60000375 Status: No Action Required	SUMMIT AVENUE/SIERRA	SSW 1/2 - 1 (0.664 mi.)	3	22
MIDDLE SCHOOL #10 Facility Id: 36650021 Status: No Action Required	CITRUS AVENUE/THREE	W 1/2 - 1 (0.921 mi.)	4	24

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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 12/30/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

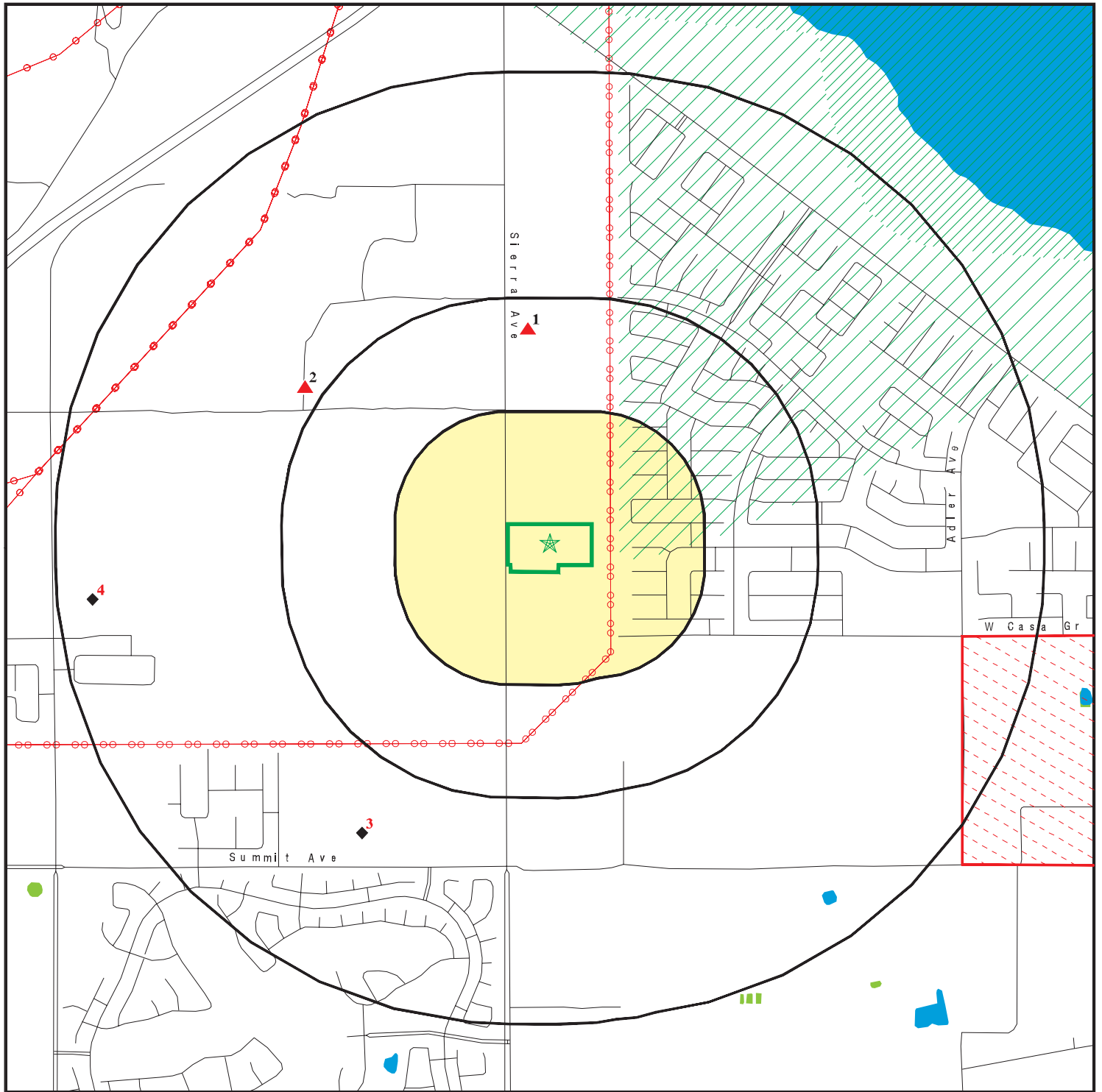
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROCKETS, FIREWORKS, EPA ID:: CAN000905945	3196 NORTH LOCUST AV	E 1/2 - 1 (0.834 mi.)	0	9

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 10 records.

<u>Site Name</u>	<u>Database(s)</u>
CITY OF FONTANA	HWTS
LOWES FONTANA	CIWQS
FONTANA SENIOR APARTMENT PHASE 3	CIWQS
	CDL
	CDL
SIERRA LAKE CLEANERS	DRYCLEANERS
PARCEL MAP NO. 14890NA FONTANA	FINDS
RESTAURANTNA FONTANA	FINDS
FONTANA REFUSE DISPOSAL SITE	RGA LF
FONTANA REFUSE DISPOSAL SITE(MID-V	RGA LF

OVERVIEW MAP - 6484128.1S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

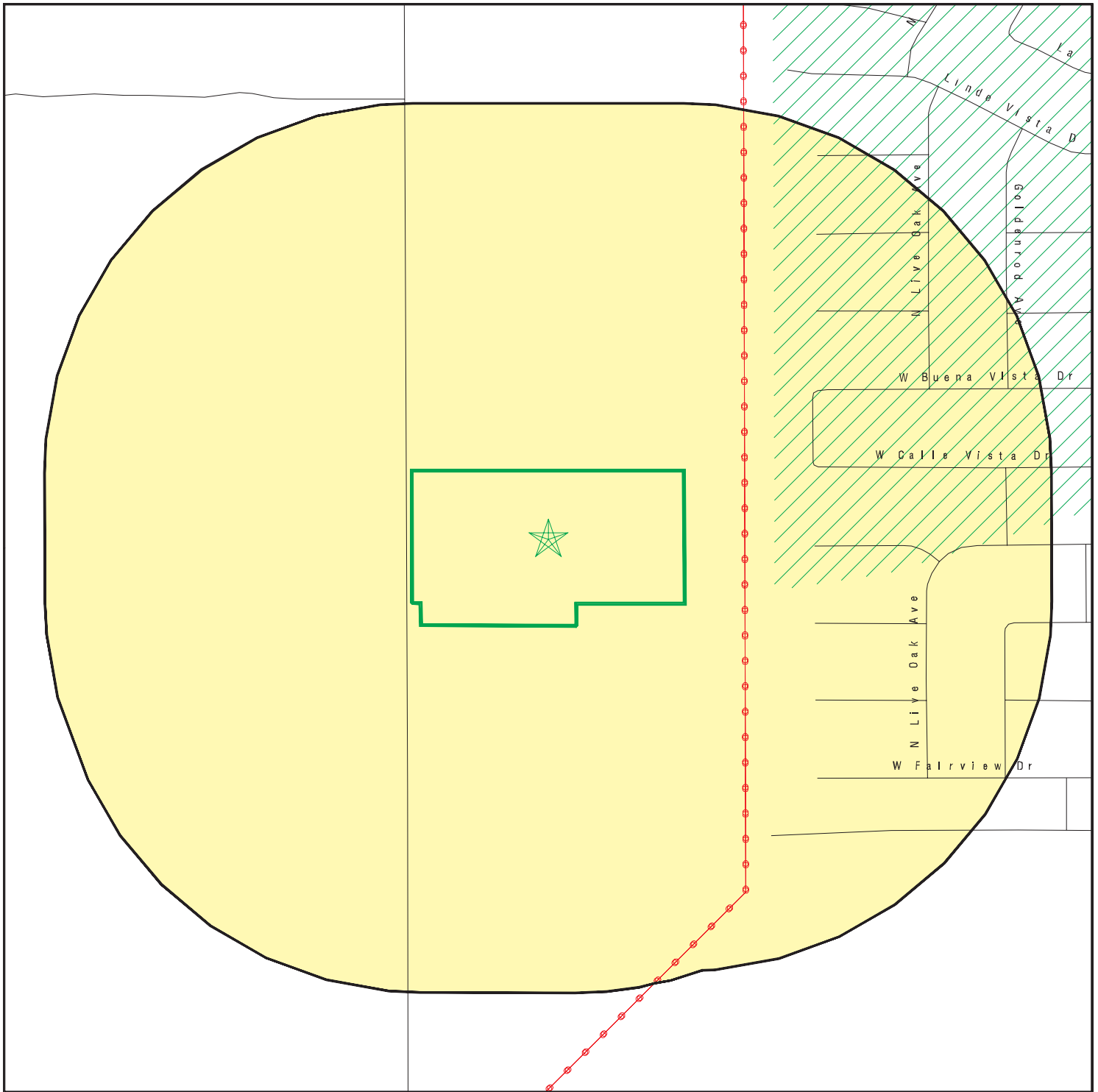
- Areas of Concern

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

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana CA 92336
 LAT/LONG: 34.160755 / 117.434454

CLIENT: Roux Associates
 CONTACT: Amelia Feick
 INQUIRY #: 6484128.1s
 DATE: May 07, 2021 11:32 am

DETAIL MAP - 6484128.1S



-  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
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

-  Areas of Concern

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

SITE NAME: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana CA 92336
 LAT/LONG: 34.160755 / 117.434454

CLIENT: Roux Associates
 CONTACT: Amelia Feick
 INQUIRY #: 6484128.1s
 DATE: May 07, 2021 11:34 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	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-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	1	3	NR	4
<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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
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
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	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								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	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
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	1	NR	1
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250		0	0	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	0	1	5	0	6
-------------	--	---	---	---	---	---	---	---

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>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

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
4405 ft.

ROCKETS, FIREWORKS, AND FLARES SITE
3196 NORTH LOCUST AVENUE
RIALTO, CA 92377

NPL
SEMS
US ENG CONTROLS
ROD
PRP

1006371515
CAN000905945

NPL:

EPA Region: 9
EPA ID: CAN000905945
Site ID: 905945
Name: ROCKETS, FIREWORKS, AND FLARES SITE
Address: 3196 NORTH LOCUST AVENUE
City,State,Zip: RIALTO, CA 92377
Federal: N
Final Date: 2009-09-23 00:00:00
Latitude: 34.153683
Longitude: -117.416567
Site Score: 50

SEMS:

Site ID: 0905945
EPA ID: CAN000905945
Name: ROCKETS, FIREWORKS, AND FLARES SITE
Address: 3196 NORTH LOCUST AVENUE
Address 2: Not reported
City,State,Zip: RIALTO, CA 92377
Cong District: 31
FIPS Code: 06071
Latitude: 34.153683
Longitude: -117.416567
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 2007-12-31 05:00:00
Finish Date: 9/3/2008 4:00:00 AM
Qual: O
Current Action Lead: EPA Perf

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: RO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

Action Name:	ROD
SEQ:	1
Start Date:	2010-09-30 04:00:00
Finish Date:	9/30/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	2008-12-31 05:00:00
Finish Date:	9/30/2010 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	2009-09-23 04:00:00
Finish Date:	9/23/2009 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	2008-09-03 04:00:00
Finish Date:	9/3/2008 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

FF:	N
OU:	02
Action Code:	CO
Action Name:	RI/FS
SEQ:	2
Start Date:	2010-09-17 04:00:00
Finish Date:	2/26/2013 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	01
Action Code:	RD
Action Name:	RD
SEQ:	1
Start Date:	2012-01-12 05:00:00
Finish Date:	4/18/2013 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	2009-11-25 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945
EPA ID:	CAN000905945
Site Name:	ROCKETS, FIREWORKS, AND FLARES SITE
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2018-10-30 05:00:00
Finish Date:	8/28/2020 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0905945

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 02
Action Code: TA
Action Name: TECH ASSIST
SEQ: 2
Start Date: 2020-11-17 06:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1
Start Date: 2020-11-17 06:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: MA
Action Name: ST COOP
SEQ: 1
Start Date: 2020-05-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 4
Start Date: 2020-05-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 02
Action Code: MA
Action Name: ST COOP
SEQ: 2
Start Date: 2020-05-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: BF
Action Name: PRP RA
SEQ: 1
Start Date: 2015-09-18 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 03
Action Code: MA
Action Name: ST COOP
SEQ: 3
Start Date: 2020-05-11 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: NA
Action Name: PRP RI
SEQ: 1
Start Date: 2009-03-17 04:00:00
Finish Date: 3/12/2010 5:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 01
Action Code: BE
Action Name: PRP RD
SEQ: 1
Start Date: 2013-04-18 04:00:00
Finish Date: 5/19/2014 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 03
Action Code: BD
Action Name: PRP RI/FS
SEQ: 2
Start Date: 2013-02-26 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 02
Action Code: BD
Action Name: PRP RI/FS
SEQ: 1
Start Date: 2013-02-26 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 09
Site ID: 0905945
EPA ID: CAN000905945
Site Name: ROCKETS, FIREWORKS, AND FLARES SITE
NPL: F
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

SEQ: 1
Start Date: 2002-12-03 05:00:00
Finish Date: 12/3/2002 5:00:00 AM
Qual: Not reported
Current Action Lead: St Perf

Site:

Name: ROCKETS, FIREWORKS, AND FLARES SITE
Address: 3196 NORTH LOCUST AVENUE
Address 2: Not reported
City,State,Zip: RIALTO, CA 92377
Event Code: Not reported
Action Taken Date: 09/30/2010
EPA ID: CAN000905945
Action Name: Record of Decision
Action ID: 1
Operable Unit: 01
Contaminated Media: Groundwater
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

Media:

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROCKETS, FIREWORKS, AND FLARES SITE (Continued)

1006371515

EPA ID: CAN000905945
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/30/2010
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2010
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 34.153683
Longitude: -117.416567

ROD:

Name: ROCKETS, FIREWORKS, AND FLARES SITE
Address: 3196 NORTH LOCUST AVENUE
City,State,Zip: RIALTO, CA 92377
EPA ID: CAN000905945
RG: 9
Site ID: 905945
Action: GOVT Decision Document (ROD)
Operable Unit Number: SOURCE AREA
SEQ ID: 1
Action Completion: 2010-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:

PRP Name: AMERICAN PROMOTIONAL EVENTS, INC.
AMERICAN PROMOTIONAL EVENTS, INC. - WEST
BLACK & DECKER
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.
ESTATE OF WONG
FARM CREDIT ADMINISTRATION
FRED SKOVGARD
FREDERICKSEN CHILDREN'S TRUST UNDER TRUST AGREEMENT DATED FE
GOODRICH CORPORATION
GOODRICH CORPORATION

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
North
1/4-1/2
0.433 mi.
2287 ft.

RIALTO ELEMENTARY SCHOOL NO. 19
SIERRA AVENUE
FONTANA, CA 92377

ENVIROSTOR **S118757355**
SCH **N/A**

Relative:
Higher

Actual:
1849 ft.

ENVIROSTOR:
Name: RIALTO ELEMENTARY SCHOOL NO. 19
Address: SIERRA AVENUE
City,State,Zip: FONTANA, CA 92377
Facility ID: 70000055
Status: No Action Required
Status Date: 12/12/2005
Site Code: 404652
Site Type: School Investigation
Site Type Detailed: School
Acres: 12
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 47
Senate: 20
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.1677
Longitude: -117.4353
APN: 0239-101-15
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 0239-101-15
Alias Type: APN
Alias Name: 404652
Alias Type: Project Code (Site Code)
Alias Name: 70000055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/06/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO ELEMENTARY SCHOOL NO. 19 (Continued)

S118757355

Comments: Phase I No Action letter was issued.

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

SCH:

Name: RIALTO ELEMENTARY SCHOOL NO. 19
Address: SIERRA AVENUE
City,State,Zip: FONTANA, CA 92377
Facility ID: 70000055
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404652
Assembly: 47
Senate: 20
Special Program Status: Not reported
Status: No Action Required
Status Date: 12/12/2005
Restricted Use: NO
Funding: School District
Latitude: 34.1677
Longitude: -117.4353
APN: 0239-101-15
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 0239-101-15
Alias Type: APN
Alias Name: 404652
Alias Type: Project Code (Site Code)
Alias Name: 70000055
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/13/2005
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO ELEMENTARY SCHOOL NO. 19 (Continued)

S118757355

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/06/2007
Comments: Phase I No Action letter was issued.

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

2
WNW
1/2-1
0.542 mi.
2860 ft.

FONTANA UNIFIED SCHOOL DISTRICT - ELEMENTARY SCHO
CYPRESS AVENUE/DUNCAN CANYON ROAD
FONTANA, CA 92335

ENVIROSTOR S123133194
N/A

Relative:
Higher

Actual:
1824 ft.

ENVIROSTOR:

Name: FONTANA UNIFIED SCHOOL DISTRICT - ELEMENTARY SCHOOL NO. 37
Address: CYPRESS AVENUE/DUNCAN CANYON ROAD
City,State,Zip: FONTANA, CA 92335
Facility ID: 60002721
Status: No Further Action
Status Date: 10/24/2019
Site Code: 401846
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 12.1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Aslam Shareef
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: , 47
Senate: , 20
Special Program: EPA - Target Site Investigation
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 34.16583
Longitude: -117.4439
APN: 0237-081-15, 0239-081-19
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FONTANA UNIFIED SCHOOL DISTRICT - ELEMENTARY SCHOOL NO. 37 (Continued)

S123133194

Alias Name: 0237-081-15
Alias Type: APN
Alias Name: 0239-081-19
Alias Type: APN
Alias Name: 401846
Alias Type: Project Code (Site Code)
Alias Name: 60002721
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/24/2019
Comments: DTSC processed Email approval for the PEA Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/24/2019
Comments: DTSC approved the Site for No Further Action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/30/2019
Comments: Completed Fieldwork Oversight

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 08/21/2018
Comments: TSI Approval Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 03/04/2019
Comments: Contract Finalized on 3/4/2019

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2019
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3
SSW
1/2-1
0.664 mi.
3508 ft.

ELEMENTARY SCHOOL # 34 SITE
SUMMIT AVENUE/SIERRA AVENUE
FONTANA, CA 92336

ENVIROSTOR
SCH
S118757111
N/A

Relative:
Lower

Actual:
1679 ft.

ENVIROSTOR:

Name: ELEMENTARY SCHOOL # 34 SITE
Address: SUMMIT AVENUE/SIERRA AVENUE
City,State,Zip: FONTANA, CA 92336
Facility ID: 60000375
Status: No Action Required
Status Date: 08/10/2006
Site Code: 404716
Site Type: School Investigation
Site Type Detailed: School
Acres: 7.4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 47
Senate: 20
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.1515
Longitude: -117.4417
APN: 239-141-22
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 239-141-22
Alias Type: APN
Alias Name: 404716
Alias Type: Project Code (Site Code)
Alias Name: 60000375
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/10/2006
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELEMENTARY SCHOOL # 34 SITE (Continued)

S118757111

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

SCH:

Name: ELEMENTARY SCHOOL # 34 SITE
Address: SUMMIT AVENUE/SIERRA AVENUE
City,State,Zip: FONTANA, CA 92336
Facility ID: 60000375
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 7.4
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404716
Assembly: 47
Senate: 20
Special Program Status: Not reported
Status: No Action Required
Status Date: 08/10/2006
Restricted Use: NO
Funding: School District
Latitude: 34.1515
Longitude: -117.4417
APN: 239-141-22
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 239-141-22
Alias Type: APN
Alias Name: 404716
Alias Type: Project Code (Site Code)
Alias Name: 60000375
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/10/2006
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELEMENTARY SCHOOL # 34 SITE (Continued)

S118757111

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

4
West
1/2-1
0.921 mi.
4864 ft.

MIDDLE SCHOOL #10
CITRUS AVENUE/THREE MILE ROAD
FONTANA, CA 92336

ENVIROSTOR
SCH
CERS

S118756828
N/A

Relative:
Lower

Actual:
1730 ft.

ENVIROSTOR:

Name: MIDDLE SCHOOL #10
Address: CITRUS AVENUE/THREE MILE ROAD
City,State,Zip: FONTANA, CA 92336
Facility ID: 36650021
Status: No Action Required
Status Date: 04/26/2005
Site Code: 404602
Site Type: School Investigation
Site Type Detailed: School
Acres: 24.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 47
Senate: 20
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.159
Longitude: -117.4521
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: FONTANA USD-PROPOSED MIDDLE SCHOOL #10
Alias Type: Alternate Name
Alias Name: 404602
Alias Type: Project Code (Site Code)
Alias Name: 36650021
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/30/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL #10 (Continued)

S118756828

Comments: NA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/23/2011
Comments: Closeout memo completed on 11/23/11.

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

SCH:

Name: MIDDLE SCHOOL #10
Address: CITRUS AVENUE/THREE MILE ROAD
City,State,Zip: FONTANA, CA 92336
Facility ID: 36650021
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 24.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404602
Assembly: 47
Senate: 20
Special Program Status: Not reported
Status: No Action Required
Status Date: 04/26/2005
Restricted Use: NO
Funding: School District
Latitude: 34.159
Longitude: -117.4521
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: FONTANA USD-PROPOSED MIDDLE SCHOOL #10
Alias Type: Alternate Name
Alias Name: 404602
Alias Type: Project Code (Site Code)
Alias Name: 36650021
Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIDDLE SCHOOL #10 (Continued)

S118756828

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/30/2005
Comments: NA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/23/2011
Comments: Closeout memo completed on 11/23/11.

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

CERS:

Name: MIDDLE SCHOOL #10
Address: CITRUS AVENUE/THREE MILE ROAD
City,State,Zip: FONTANA, CA 92336
Site ID: 371328
CERS ID: 36650021
CERS Description: School Investigation

Affiliation:

Affiliation Type Desc: Supervisor
Entity Name: JAVIER HINOJOSA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Count: 10 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FONTANA	1023367859	PARCEL MAP NO. 14890NA FONTANA	I-15 & SIERRA	92336	FINDS
FONTANA	1023291164	RESTAURANTNA FONTANA	I-15 & SIERRA AVENUE	92336	FINDS
FONTANA	S124590134	CITY OF FONTANA	7225 & 7241 SIERRA AVE	92336	HWTS
FONTANA	S121652573	LOWES FONTANA	SW CNR SIERRA LAKES PKWY		CIWQS
FONTANA	S107539839		ON GLEN HELEN PARKWAY @ SIERRA		CDL
FONTANA	S121638974	FONTANA SENIOR APARTMENT PHASE 3	NORTH OF CERES AVE BW JUNIPER		CIWQS
FONTANA	S107540075		ON SIERRA AVENUE (CROSS-1/2 MI	92336	CDL
FONTANA	S120712723	SIERRA LAKE CLEANERS	16953 SIERRA PKY	92336	DRYCLEANERS
RIALTO	S114727857	FONTANA REFUSE DISPOSAL SITE	1/2 MI N HIGHLAND AVE;1/4 MI E		RGA LF
RIALTO	S114727856	FONTANA REFUSE DISPOSAL SITE(MID-V	1/2 MI N HIGHLAND AVE;1/4 MI E		RGA LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 05/03/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 05/03/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

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

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/30/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 800-424-9346
Date Made Active in Reports: 02/18/2021	Last EDR Contact: 05/03/2021
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 03/23/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/09/2021	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2021	Telephone: 843-820-7326
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 05/05/2021
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/23/2021
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 02/23/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 02/23/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020

Date Data Arrived at EDR: 12/15/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 07/05/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

Date of Government Version: 01/25/2021

Date Data Arrived at EDR: 01/26/2021

Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/09/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 01/25/2021

Date Data Arrived at EDR: 01/26/2021

Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/09/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 02/08/2021

Date Data Arrived at EDR: 02/09/2021

Date Made Active in Reports: 05/03/2021

Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/01/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2020	Telephone: 415-972-3372
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/09/2020	Source: EPA Region 8
Date Data Arrived at EDR: 12/16/2020	Telephone: 303-312-6271
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

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

Date of Government Version: 09/30/2020	Source: EPA Region 7
Date Data Arrived at EDR: 12/22/2020	Telephone: 913-551-7003
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

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

Date of Government Version: 10/02/2020	Source: EPA Region 4
Date Data Arrived at EDR: 12/18/2020	Telephone: 404-562-8677
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2020	Source: EPA Region 1
Date Data Arrived at EDR: 12/16/2020	Telephone: 617-918-1313
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 04/23/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 04/01/2021
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/22/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority 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

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/13/2021
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/09/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/16/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/22/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/13/2021
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 01/20/2021	Source: CalEPA
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-323-2514
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 04/20/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 12/07/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/09/2020	Telephone: 202-307-1000
Date Made Active in Reports: 03/02/2021	Last EDR Contact: 02/22/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 02/22/2021	Last EDR Contact: 02/24/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	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

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/30/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-323-3400
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/16/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/17/2020	Telephone: 202-366-4555
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 03/24/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/31/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-845-8400
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 04/20/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

Date of Government Version: 03/08/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020

Date Data Arrived at EDR: 12/17/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021

Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/11/2021

Date Data Arrived at EDR: 02/17/2021

Date Made Active in Reports: 04/05/2021

Number of Days to Update: 47

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 04/16/2021

Next Scheduled EDR Contact: 07/26/2021

Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018

Date Data Arrived at EDR: 04/11/2018

Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 60

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2020
Date Data Arrived at EDR: 11/12/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 05/03/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/16/2021
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 04/09/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/31/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 04/16/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 03/05/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 03/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 03/25/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/12/2021
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/18/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

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

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admin
Telephone: 202-693-9424
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/24/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/10/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/02/2021
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 02/26/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/06/2021
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 04/13/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021	Source: EPA
Date Data Arrived at EDR: 02/17/2021	Telephone: 800-385-6164
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 02/17/2021
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 12/17/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/17/2020	Telephone: 916-323-3400
Date Made Active in Reports: 03/09/2021	Last EDR Contact: 03/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/12/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/25/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 77

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/09/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/13/2021
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/08/2021
Date Data Arrived at EDR: 02/12/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 82

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/05/2021
Date Made Active in Reports: 03/18/2021
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/06/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-322-1080
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 10/30/2020	Source: Department of Public Health
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-558-1784
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/09/2021	Telephone: 916-445-9379
Date Made Active in Reports: 05/04/2021	Last EDR Contact: 02/09/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 11/30/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-445-4038
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 03/03/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 06/14/2021
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/09/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-323-3836
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 03/12/2021
Number of Days to Update: 1	Next Scheduled EDR Contact: 06/28/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

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

Date of Government Version: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-445-2408
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/08/2021	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 04/09/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	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: 02/16/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/31/2021
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	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: 03/19/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/20/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2021
Date Data Arrived at EDR: 04/09/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 11

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021
Date Data Arrived at EDR: 03/18/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 7

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/17/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 01/25/2021
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 80

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/20/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/2021
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 80

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2020
Date Data Arrived at EDR: 11/19/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 77

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 77

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2021
Date Data Arrived at EDR: 02/12/2021
Date Made Active in Reports: 03/11/2021
Number of Days to Update: 27

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/07/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/11/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/11/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/26/2021
Number of Days to Update: 73

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/13/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/07/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/16/2021	Telephone: 626-458-6973
Date Made Active in Reports: 04/21/2021	Last EDR Contact: 04/16/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 03/26/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 10/19/2020	Source: Community Health Services
Date Data Arrived at EDR: 01/12/2021	Telephone: 323-890-7806
Date Made Active in Reports: 03/26/2021	Last EDR Contact: 04/16/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 04/07/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/26/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 77

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/23/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/21/2020
Date Data Arrived at EDR: 12/21/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 79

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 9

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/08/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 72

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

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

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2021
Date Data Arrived at EDR: 02/02/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 1

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/13/2021

Date Data Arrived at EDR: 01/14/2021

Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 03/15/2021

Next Scheduled EDR Contact: 06/28/2021

Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/13/2021

Date Data Arrived at EDR: 01/14/2021

Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 03/15/2021

Next Scheduled EDR Contact: 06/28/2021

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020

Date Data Arrived at EDR: 03/31/2020

Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/12/2021

Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020

Date Data Arrived at EDR: 03/31/2020

Date Made Active in Reports: 06/17/2020

Number of Days to Update: 78

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 04/01/2021

Next Scheduled EDR Contact: 07/12/2021

Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/28/2021

Date Data Arrived at EDR: 04/29/2021

Date Made Active in Reports: 05/03/2021

Number of Days to Update: 4

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local 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: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/20/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/05/2021
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/16/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 12/03/2020
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 77

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/12/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/06/2021
Date Made Active in Reports: 03/18/2021
Number of Days to Update: 71

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/21/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/14/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/28/2020
Date Data Arrived at EDR: 01/29/2021
Date Made Active in Reports: 04/22/2021
Number of Days to Update: 83

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/29/2021
Date Data Arrived at EDR: 04/21/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 2

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/19/2021
Next Scheduled EDR Contact: 08/02/2021
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/09/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020
Date Data Arrived at EDR: 12/23/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 12

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/26/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 02/03/2021
Number of Days to Update: 6

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/24/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/09/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/09/2021
Next Scheduled EDR Contact: 07/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SHEA FONTANA
SIERRA AVE, 5187 SIERRA AVE
FONTANA, CA 92336

TARGET PROPERTY COORDINATES

Latitude (North):	34.160755 - 34° 9' 38.72"
Longitude (West):	117.434454 - 117° 26' 4.03"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	459953.8
UTM Y (Meters):	3779870.8
Elevation:	1773 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630611 DEVORE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

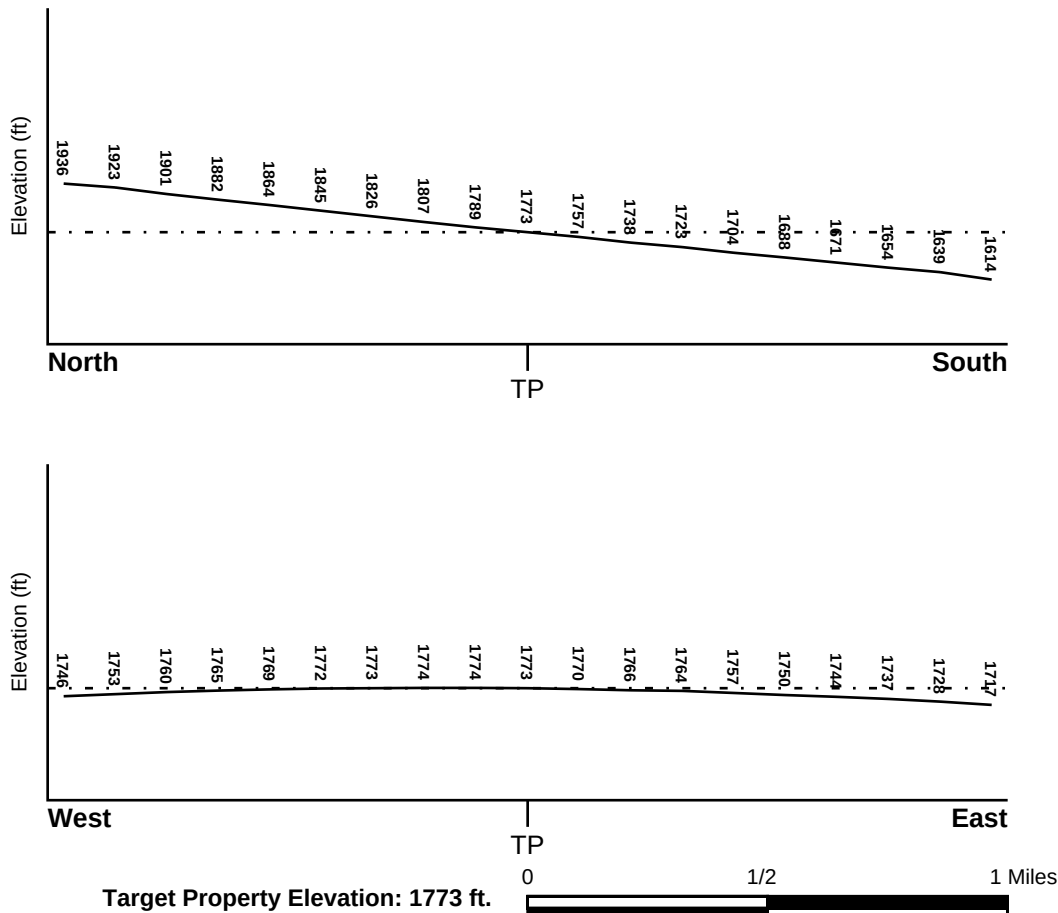
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06071C7920H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06071C7915H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

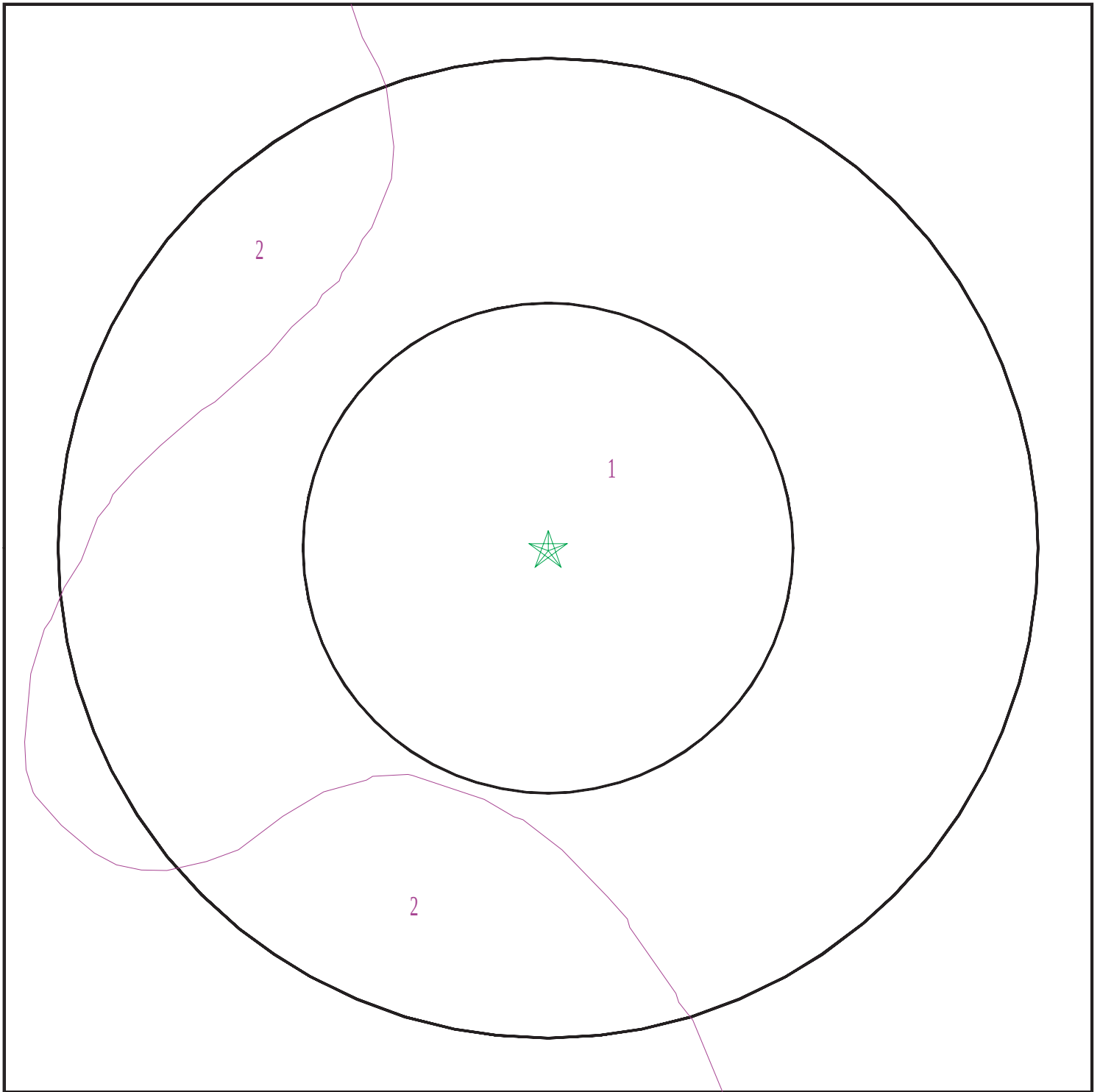
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

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 - 6484128.1s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Shea Fontana
ADDRESS: Sierra Ave, 5187 Sierra Ave
Fontana CA 92336
LAT/LONG: 34.160755 / 117.434454

CLIENT: Roux Associates
CONTACT: Amelia Feick
INQUIRY #: 6484128.1s
DATE: May 07, 2021 11:34 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.	Max: 141 Min: 141	Max: 7.8 Min: 6.6
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: SOBOBA

Soil Surface Texture: gravelly loamy sand

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

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
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, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6
2	11 inches	35 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6
3	35 inches	59 inches	very stony sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6

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>
A2	USGS40000142263	1/4 - 1/2 Mile WNW
B6	USGS40000142325	1/2 - 1 Mile NNE
B7	USGS40000142324	1/2 - 1 Mile NNE
B8	USGS40000142321	1/2 - 1 Mile NNE
B9	USGS40000142320	1/2 - 1 Mile NNE
B10	USGS40000142323	1/2 - 1 Mile NNE
B11	USGS40000142322	1/2 - 1 Mile NNE
D14	USGS40000142330	1/2 - 1 Mile NNE
E18	USGS40000142327	1/2 - 1 Mile NE
D22	USGS40000142331	1/2 - 1 Mile NNE
D23	USGS40000142334	1/2 - 1 Mile NNE

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

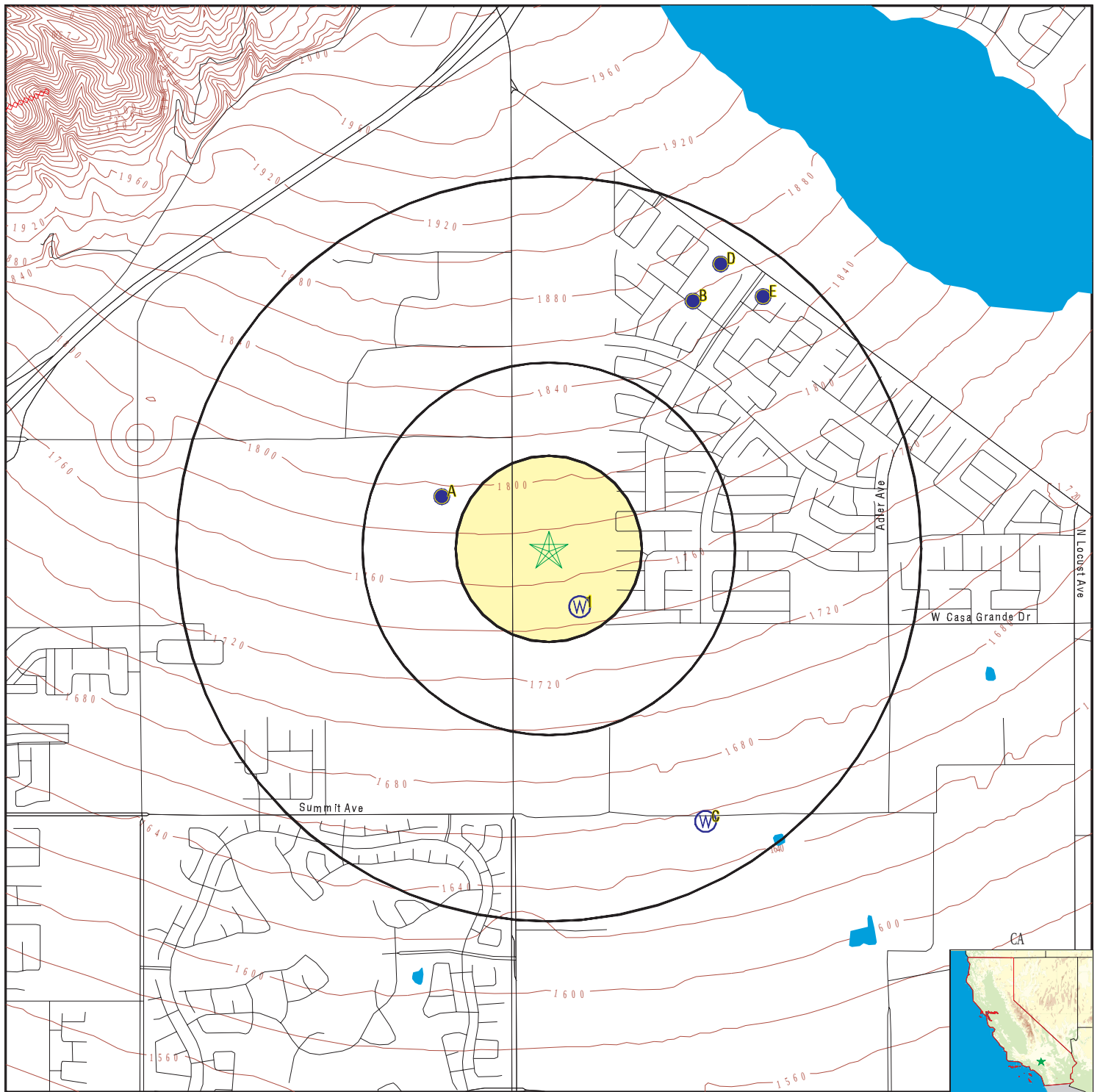
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADWR0000012257	1/8 - 1/4 Mile SSE
A3	CADWR8000007350	1/4 - 1/2 Mile WNW
B4	CAUSGSN00006868	1/2 - 1 Mile NNE
B5	CAUSGSN00000778	1/2 - 1 Mile NNE
C12	CAEDF0000059965	1/2 - 1 Mile SSE
C13	CAEDF0000078311	1/2 - 1 Mile SSE
E15	CADWR8000007401	1/2 - 1 Mile NE
C16	CAEDF0000128912	1/2 - 1 Mile SSE
D17	CADWR8000007403	1/2 - 1 Mile NNE
D19	CAUSGS000001039	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D20	CAUSGSN00001991	1/2 - 1 Mile NNE
D21	CADWR0000001430	1/2 - 1 Mile NNE
E24	CADWR0000035026	1/2 - 1 Mile NE
D25	CADDW0000021749	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 6484128.1s



- 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: Shea Fontana
 ADDRESS: Sierra Ave, 5187 Sierra Ave
 Fontana CA 92336
 LAT/LONG: 34.160755 / 117.434454

CLIENT: Roux Associates
 CONTACT: Amelia Feick
 INQUIRY #: 6484128.1s
 DATE: May 07, 2021 11:34 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSE
1/8 - 1/4 Mile
Lower

CA WELLS CADWR0000012257

Well ID: 01N05W20E001S Well Type: UNK
Source: Department of Water Resources
Other Name: 01N05W20E001S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=01N05W20E001S&store_num=
GeoTracker Data: Not Reported

A2
WNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000142263

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 001N005W19A001S Type: Well
Description: Not Reported HUC: 18070203
Drainage Area: Not Reported Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported
Aquifer: California Coastal Basin aquifers
Formation Type: Not Reported Aquifer Type: Not Reported
Construction Date: Not Reported Well Depth: Not Reported
Well Depth Units: Not Reported Well Hole Depth: 167
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1 Level reading date: 1992-01-10
Feet below surface: 158.62 Feet to sea level: Not Reported
Note: Not Reported

A3
WNW
1/4 - 1/2 Mile
Higher

CA WELLS CADWR8000007350

State Well #: 01N05W19A001S Station ID: 3245
Well Name: Not Reported Well Use: Unknown
Well Type: Unknown Well Depth: 0
Basin Name: Rialto-Colton Well Completion Rpt #: Not Reported

B4
NNE
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00006868

Well ID: USGS-341013117253905 Well Type: UNK
Source: United States Geological Survey
Other Name: USGS-341013117253905 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-341013117253905&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B5
NNE
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00000778

Well ID:	USGS-341013117253906	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341013117253906	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-341013117253906&store_num=		
GeoTracker Data:	Not Reported		

B6
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142325

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L006S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080617	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	1222
Well Hole Depth Units:	ft		

B7
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142324

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L005S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080617	Well Depth:	220
Well Depth Units:	ft	Well Hole Depth:	1222
Well Hole Depth Units:	ft		

B8
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142321

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L002S	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080617	Well Depth:	945
Well Depth Units:	ft	Well Hole Depth:	1222
Well Hole Depth Units:	ft		

B9
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142320

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L001S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080617	Well Depth:	1200
Well Depth Units:	ft	Well Hole Depth:	1222
Well Hole Depth Units:	ft		

B10
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142323

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L004S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	20080617	Well Depth:	360
Well Depth Units:	ft	Well Hole Depth:	1222
Well Hole Depth Units:	ft		

B11
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142322

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17L003S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date: 20080617
Well Depth Units: ft
Well Hole Depth Units: ft

Well Depth: 480
Well Hole Depth: 1222

C12
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000059965

Well ID: L10002260603-F-11 Well Type: MONITORING
Source: EDF Other Name: F-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10002260603&assigned_name=F-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002260603&assigned_name=F-11

C13
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000078311

Well ID: L10002260603-F-1 Well Type: MONITORING
Source: EDF Other Name: F-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10002260603&assigned_name=F-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002260603&assigned_name=F-1

D14
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142330

Organization ID: USGS-CA
Organization Name: USGS California Water Science Center
Monitor Location: 001N005W17K003S
Description: Not Reported Type: Well
Drainage Area: Not Reported HUC: Not Reported
Contrib Drainage Area: Not Reported Drainage Area Units: Not Reported
Aquifer: California Coastal Basin aquifers Contrib Drainage Area Unts: Not Reported
Formation Type: Not Reported Aquifer Type: Not Reported
Construction Date: 19680306 Well Depth: 300
Well Depth Units: ft Well Hole Depth: 300
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 10 Level reading date: 2004-10-19
Feet below surface: 76.40 Feet to sea level: Not Reported
Note: Not Reported

Level reading date: 2004-04-19 Feet below surface: 74.83
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2003-10-20 Feet below surface: 75.62

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-22	Feet below surface:	72.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-29	Feet below surface:	77.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-11	Feet below surface:	77.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-24	Feet below surface:	76.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	69.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-26	Feet below surface:	76.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-14	Feet below surface:	71.26
Feet to sea level:	Not Reported	Note:	Not Reported

E15
NE
1/2 - 1 Mile
Higher

CA WELLS CADWR8000007401

State Well #:	01N05W17K001S	Station ID:	3110
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Rialto-Colton	Well Completion Rpt #:	Not Reported

C16
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000128912

Well ID:	L10002260603-FSW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	FSW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=L10002260603&assigned_name=FSW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002260603&assigned_name=FSW-3		

D17
NNE
1/2 - 1 Mile
Higher

CA WELLS CADWR8000007403

State Well #:	01N05W17K003S	Station ID:	46680
Well Name:	Well 31	Well Use:	Observation
Well Type:	Single Well	Well Depth:	300
Basin Name:	Rialto-Colton	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E18
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000142327

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17K001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19280119	Well Depth:	318
Well Depth Units:	ft	Well Hole Depth:	325
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	570	Level reading date:	2000-04-14
Feet below surface:	62.40	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1999-10-19	Feet below surface:	69.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-14	Feet below surface:	62.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-21	Feet below surface:	56.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-15	Feet below surface:	44.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-29	Feet below surface:	63.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-15	Feet below surface:	56.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-08	Feet below surface:	62.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-23	Feet below surface:	44.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-23	Feet below surface:	60.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-19	Feet below surface:	38.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-20	Feet below surface:	65.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-18	Feet below surface:	55.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-18	Feet below surface:	58.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1993-04-15	Feet below surface:	46.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-11-20	Feet below surface:	74.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	56.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-08	Feet below surface:	69.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-01	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-01	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-01	Feet below surface:	46.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-01	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-01	Feet below surface:	46.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-01	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-01	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-01	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-01	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-02	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-12	Feet below surface:	52.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-02	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	51.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-03	Feet below surface:	52.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-01	Feet below surface:	51.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-01	Feet below surface:	51.7
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-06-03	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-10	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-01	Feet below surface:	50.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-01	Feet below surface:	50.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-01	Feet below surface:	53.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-01	Feet below surface:	49.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-02	Feet below surface:	52.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-03	Feet below surface:	52.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-01	Feet below surface:	55.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-01	Feet below surface:	56.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-04	Feet below surface:	47.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-01	Feet below surface:	56.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-02	Feet below surface:	55.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	52.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-01	Feet below surface:	47.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-01	Feet below surface:	49.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	45.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	44.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-01	Feet below surface:	35.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	34.1
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-07-01	Feet below surface:	36.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-01	Feet below surface:	34.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-02	Feet below surface:	36.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-01	Feet below surface:	31.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-01	Feet below surface:	32.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-01	Feet below surface:	44.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-03	Feet below surface:	44.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-01	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-01	Feet below surface:	49.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-01	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-01	Feet below surface:	49.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-02	Feet below surface:	48.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-01	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-01	Feet below surface:	45.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-03	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-01	Feet below surface:	46.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-01	Feet below surface:	48.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-01	Feet below surface:	52.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-02	Feet below surface:	54.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-01	Feet below surface:	51.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-02	Feet below surface:	51.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-10-01	Feet below surface:	51.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-04	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-04	Feet below surface:	54.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-02	Feet below surface:	54.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-02	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-02	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-02	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-03	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-04	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-01-02	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-03	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-03	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-03	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-02	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-02	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-02	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-02	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-02	Feet below surface:	27.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-02	Feet below surface:	25.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-03	Feet below surface:	32.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-04	Feet below surface:	43.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-01-02	Feet below surface:	67.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-03	Feet below surface:	66.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-02	Feet below surface:	66.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-03	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-01	Feet below surface:	57.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-01	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-01	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-01	Feet below surface:	42.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-01	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-01	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-01	Feet below surface:	65.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-01	Feet below surface:	60.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-01	Feet below surface:	56.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-01	Feet below surface:	57.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-01	Feet below surface:	58.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-01	Feet below surface:	56.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-01	Feet below surface:	57.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-01	Feet below surface:	25.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-01	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-01	Feet below surface:	40.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-01	Feet below surface:	33.2
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-03-01	Feet below surface:	35.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-01	Feet below surface:	74.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-01	Feet below surface:	75.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-01	Feet below surface:	69.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1977-10-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-01	Feet below surface:	69.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-01	Feet below surface:	68.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-01	Feet below surface:	68.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-01	Feet below surface:	68.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-01	Feet below surface:	68.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-01	Feet below surface:	67.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-01	Feet below surface:	67.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-01	Feet below surface:	71.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-01	Feet below surface:	72.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-01	Feet below surface:	68.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-03-01	Feet below surface:	68.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-01	Feet below surface:	61.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-01	Feet below surface:	59.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-01	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-01	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-01	Feet below surface:	57.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-01	Feet below surface:	57.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-01	Feet below surface:	65.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-01	Feet below surface:	63.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-01	Feet below surface:	62.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-01	Feet below surface:	61.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-01	Feet below surface:	58.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-01	Feet below surface:	55.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-01	Feet below surface:	52.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-01	Feet below surface:	50.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-01	Feet below surface:	48.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-01	Feet below surface:	51.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-01	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-01	Feet below surface:	60.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-03	Feet below surface:	60.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-01	Feet below surface:	66.5
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-08-01	Feet below surface:	64.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-01	Feet below surface:	62.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-02	Feet below surface:	61.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-02	Feet below surface:	59.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-03	Feet below surface:	59.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-01	Feet below surface:	60.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-01	Feet below surface:	65.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-01	Feet below surface:	67.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-01	Feet below surface:	67.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-01	Feet below surface:	64.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-01	Feet below surface:	64.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-01	Feet below surface:	64.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-03	Feet below surface:	64.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-02	Feet below surface:	62.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-01	Feet below surface:	64.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-04	Feet below surface:	59.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-01	Feet below surface:	58.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	63.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-02	Feet below surface:	68.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-05	Feet below surface:	69.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	68.9
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-10-30	Feet below surface:	67.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	67.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-01	Feet below surface:	98.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-31	Feet below surface:	64.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-01	Feet below surface:	60.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-01	Feet below surface:	56.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-01	Feet below surface:	55.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-01	Feet below surface:	57.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-01	Feet below surface:	61.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-02	Feet below surface:	61.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-03	Feet below surface:	59.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-02	Feet below surface:	61.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-03	Feet below surface:	59.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-06	Feet below surface:	56.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-01	Feet below surface:	57.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-02	Feet below surface:	58.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-01	Feet below surface:	54.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-05	Feet below surface:	47.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-04	Feet below surface:	26.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-01	Feet below surface:	69.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-01	Feet below surface:	67.5
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-09-03	Feet below surface:	58.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-05	Feet below surface:	58.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-01	Feet below surface:	57.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-04	Feet below surface:	57.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-01	Feet below surface:	49.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-01	Feet below surface:	49.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-09	Feet below surface:	72.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-03-05	Feet below surface:	49.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-05	Feet below surface:	48.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-02	Feet below surface:	70.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-01-02	Feet below surface:	47.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-01	Feet below surface:	49.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-02	Feet below surface:	50.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11	Feet below surface:	71.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-10-02	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10	Feet below surface:	68.4
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-05	Feet below surface:	49.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-01	Feet below surface:	47.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-30	Feet below surface:	42.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-01	Feet below surface:	42.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-01	Feet below surface:	44.9
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-04-04	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-07	Feet below surface:	47.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-01	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-06	Feet below surface:	43.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-04	Feet below surface:	55.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-06	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-11	Feet below surface:	57.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-01	Feet below surface:	57.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-03	Feet below surface:	58.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-12	Feet below surface:	59.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-09	Feet below surface:	59.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-08	Feet below surface:	58.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-13	Feet below surface:	56.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-09	Feet below surface:	51.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-05	Feet below surface:	50.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-01	Feet below surface:	62.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-01	Feet below surface:	63.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-01	Feet below surface:	63.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-01	Feet below surface:	65.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-01	Feet below surface:	63.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-01	Feet below surface:	61.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-10-01	Feet below surface:	60.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-01	Feet below surface:	66.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-01	Feet below surface:	66.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-01	Feet below surface:	62.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-04	Feet below surface:	60.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-02	Feet below surface:	56.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-03	Feet below surface:	61.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-04	Feet below surface:	63.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-03	Feet below surface:	65.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-29	Feet below surface:	65.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-04	Feet below surface:	63.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-03	Feet below surface:	63.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-03	Feet below surface:	63.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	61.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-02	Feet below surface:	61.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-05	Feet below surface:	61.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-02	Feet below surface:	60.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-02	Feet below surface:	60.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-04	Feet below surface:	59.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-01	Feet below surface:	58.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-04	Feet below surface:	55.2
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-12-03	Feet below surface:	58.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-02	Feet below surface:	57.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-03	Feet below surface:	56.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-30	Feet below surface:	55.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-02	Feet below surface:	54.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-05	Feet below surface:	53.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-01	Feet below surface:	53.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-01	Feet below surface:	68.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-01	Feet below surface:	73.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-01	Feet below surface:	76.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	77.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-01	Feet below surface:	78.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-01	Feet below surface:	78.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-01	Feet below surface:	79.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-01	Feet below surface:	171.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-09-01	Feet below surface:	73.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-01	Feet below surface:	71.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-04	Feet below surface:	68.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-07	Feet below surface:	67.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-06	Feet below surface:	67.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-06	Feet below surface:	66.8
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-01-06	Feet below surface:	66.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-08	Feet below surface:	65.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-03	Feet below surface:	65.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-06	Feet below surface:	65.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-08	Feet below surface:	64.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-05	Feet below surface:	63.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-08	Feet below surface:	61.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-02	Feet below surface:	62.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-05	Feet below surface:	61.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-06	Feet below surface:	60.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	58.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-02	Feet below surface:	55.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-31	Feet below surface:	57.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-02	Feet below surface:	55.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-30	Feet below surface:	54.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-06	Feet below surface:	52.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-31	Feet below surface:	53.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-31	Feet below surface:	53.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-01	Feet below surface:	49.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-05	Feet below surface:	45.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-04	Feet below surface:	45.6
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-04-03	Feet below surface:	47.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-06	Feet below surface:	48.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-04	Feet below surface:	47.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-07	Feet below surface:	46.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-05	Feet below surface:	55.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	45.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-03	Feet below surface:	43.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	42.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	41.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	40.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-03	Feet below surface:	37.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	32.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-07	Feet below surface:	38.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-05	Feet below surface:	56.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-06	Feet below surface:	58.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-01	Feet below surface:	56.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-06	Feet below surface:	55.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-04	Feet below surface:	54.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-02	Feet below surface:	54.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-29	Feet below surface:	54.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-06	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-07-02	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-30	Feet below surface:	59.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-07	Feet below surface:	62.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-04	Feet below surface:	62.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-04	Feet below surface:	61.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	60.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-03	Feet below surface:	59.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-04	Feet below surface:	58.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-02	Feet below surface:	56.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-04	Feet below surface:	55.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-07	Feet below surface:	53.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-02	Feet below surface:	53.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-05	Feet below surface:	53.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-06	Feet below surface:	51.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-03	Feet below surface:	52.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-04	Feet below surface:	56.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-02	Feet below surface:	56.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-02	Feet below surface:	57.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-05	Feet below surface:	56.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-02	Feet below surface:	55.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-02	Feet below surface:	53.5
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-10-20	Feet below surface:	54.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-05	Feet below surface:	52.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-08	Feet below surface:	51.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-03	Feet below surface:	58.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-06	Feet below surface:	48.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-02	Feet below surface:	46.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-04	Feet below surface:	48.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-06	Feet below surface:	49.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-02	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-02	Feet below surface:	54.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-06	Feet below surface:	53.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-02	Feet below surface:	51.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-04	Feet below surface:	49.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-07	Feet below surface:	48.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-02	Feet below surface:	96.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-05	Feet below surface:	43.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-03	Feet below surface:	42.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-06	Feet below surface:	44.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-08	Feet below surface:	53.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-04	Feet below surface:	58.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-08	Feet below surface:	58.2
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1954-01-11	Feet below surface:	57.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-08	Feet below surface:	55.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-12	Feet below surface:	53.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-13	Feet below surface:	51.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-10	Feet below surface:	50.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-10	Feet below surface:	49.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-14	Feet below surface:	48.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-11	Feet below surface:	47.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-11	Feet below surface:	46.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-13	Feet below surface:	46.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-12	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-11	Feet below surface:	47.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-12	Feet below surface:	46.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-11	Feet below surface:	48.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-11	Feet below surface:	47.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-08	Feet below surface:	49.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-11	Feet below surface:	48.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-12	Feet below surface:	45.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-11	Feet below surface:	43.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-09	Feet below surface:	42.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-15	Feet below surface:	40.35
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1952-05-13	Feet below surface:	39.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-08	Feet below surface:	39.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-01	Feet below surface:	39.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-25	Feet below surface:	40.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-17	Feet below surface:	40.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-11	Feet below surface:	39.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-05	Feet below surface:	40.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-29	Feet below surface:	39.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-12	Feet below surface:	112.7
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1952-03-02	Feet below surface:	46.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-23	Feet below surface:	46.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-11	Feet below surface:	54.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-11	Feet below surface:	37.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-11	Feet below surface:	69.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-13	Feet below surface:	69.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-16	Feet below surface:	70.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-13	Feet below surface:	82.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-13	Feet below surface:	121.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-14	Feet below surface:	83.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-14	Feet below surface:	73.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-13	Feet below surface:	71.4
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-03-13	Feet below surface:	68.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-15	Feet below surface:	72.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-09	Feet below surface:	72.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-03-22	Feet below surface:	55.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-13	Feet below surface:	54.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-15	Feet below surface:	54.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-13	Feet below surface:	53.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-13	Feet below surface:	52.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-13	Feet below surface:	50.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-13	Feet below surface:	49.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-14	Feet below surface:	46.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-13	Feet below surface:	45.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-14	Feet below surface:	44.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-16	Feet below surface:	42.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-13	Feet below surface:	40.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-13	Feet below surface:	39.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-13	Feet below surface:	44.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-13	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-14	Feet below surface:	49.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-14	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-16	Feet below surface:	46.4
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-08-13	Feet below surface:	45.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-15	Feet below surface:	44.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-13	Feet below surface:	43.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-13	Feet below surface:	42.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-17	Feet below surface:	44.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-13	Feet below surface:	44.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-14	Feet below surface:	46.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-15	Feet below surface:	48.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-13	Feet below surface:	47.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-15	Feet below surface:	46.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-15	Feet below surface:	46.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-13	Feet below surface:	45.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-13	Feet below surface:	44.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-20	Feet below surface:	44.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-14	Feet below surface:	43.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-05-14	Feet below surface:	41.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-04-18	Feet below surface:	41.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-03-19	Feet below surface:	42.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-02-15	Feet below surface:	43.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-01-15	Feet below surface:	44.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-12-13	Feet below surface:	45.1
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1944-11-16	Feet below surface:	44.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-10-13	Feet below surface:	44.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-09-15	Feet below surface:	43.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-08-14	Feet below surface:	42.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-07-17	Feet below surface:	41.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-06-13	Feet below surface:	39.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-05-15	Feet below surface:	37.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-04-13	Feet below surface:	36.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-03-15	Feet below surface:	41.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-02-15	Feet below surface:	44.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-01-18	Feet below surface:	46.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-22	Feet below surface:	46.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-11-15	Feet below surface:	45.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-10-15	Feet below surface:	44.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-09-13	Feet below surface:	43.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-08-16	Feet below surface:	43.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-07-16	Feet below surface:	42.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-06-18	Feet below surface:	41.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-05-14	Feet below surface:	37.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-04-19	Feet below surface:	33.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-03-16	Feet below surface:	32.6
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1943-02-19	Feet below surface:	47.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-01-19	Feet below surface:	57.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-12-14	Feet below surface:	55.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-11-13	Feet below surface:	54.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-10-16	Feet below surface:	52.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-09-15	Feet below surface:	50.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-08-17	Feet below surface:	49.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-07-14	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-06-15	Feet below surface:	46.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-05-15	Feet below surface:	45.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-04-10	Feet below surface:	45.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-03-13	Feet below surface:	45.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-02-13	Feet below surface:	45.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-01-14	Feet below surface:	46.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-12	Feet below surface:	45.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-11-13	Feet below surface:	44.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-10-15	Feet below surface:	43.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-09-15	Feet below surface:	42.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-08-15	Feet below surface:	41.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-07-15	Feet below surface:	40.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-06-16	Feet below surface:	36.8
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1941-05-15	Feet below surface:	32.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-15	Feet below surface:	31.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-03-18	Feet below surface:	38.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-02-14	Feet below surface:	53.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-01-27	Feet below surface:	54.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-09-18	Feet below surface:	49.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-08-14	Feet below surface:	47.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-07-15	Feet below surface:	45.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-06-17	Feet below surface:	44.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-05-16	Feet below surface:	43.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-04-19	Feet below surface:	43.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-03-15	Feet below surface:	45.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-02-15	Feet below surface:	49.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-01-16	Feet below surface:	49.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-12-09	Feet below surface:	50.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-11-15	Feet below surface:	53.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-10-18	Feet below surface:	51.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-09-16	Feet below surface:	50.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-08-16	Feet below surface:	48.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-07-20	Feet below surface:	46.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-06-15	Feet below surface:	44.7
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1939-05-16	Feet below surface:	44.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-04-19	Feet below surface:	44.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-03-17	Feet below surface:	45.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-03-15	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-02-17	Feet below surface:	47.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-02-16	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-01-19	Feet below surface:	47.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-01-16	Feet below surface:	46.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-12-23	Feet below surface:	46.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-10-28	Feet below surface:	44.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-10-17	Feet below surface:	44.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-10-06	Feet below surface:	44.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1935-08-20	Feet below surface:	45.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1931-04-21	Feet below surface:	52.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1931-03-16	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1931-02-16	Feet below surface:	55.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1931-01-16	Feet below surface:	54.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-12-15	Feet below surface:	53.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-11-15	Feet below surface:	52.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-10-15	Feet below surface:	50.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-09-15	Feet below surface:	48.5
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1930-08-15	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-07-15	Feet below surface:	46.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-06-17	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-05-15	Feet below surface:	51.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-04-17	Feet below surface:	59.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-03-17	Feet below surface:	60.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-02-15	Feet below surface:	58.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-01-15	Feet below surface:	58.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-12-15	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-11-15	Feet below surface:	54.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-10-15	Feet below surface:	53.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-09-15	Feet below surface:	51.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-07-15	Feet below surface:	47.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-06-15	Feet below surface:	47.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-05-15	Feet below surface:	49.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-04-15	Feet below surface:	58.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-03-15	Feet below surface:	60.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-02-15	Feet below surface:	59.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-01-15	Feet below surface:	58.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-12-15	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-11-15	Feet below surface:	56.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1928-10-15	Feet below surface:	54.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-09-15	Feet below surface:	53.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-08-15	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-07-14	Feet below surface:	48.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-06-15	Feet below surface:	47.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-05-14	Feet below surface:	47.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-04-14	Feet below surface:	48.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-04-02	Feet below surface:	49.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-03-15	Feet below surface:	50.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-02-15	Feet below surface:	51.6
Feet to sea level:	Not Reported	Note:	Not Reported

D19
NNE
1/2 - 1 Mile
Higher

CA WELLS CAUSGS000001039

Well ID:	USAWB-02	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	USAWB-02	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=USAWB-02&store_num=		
GeoTracker Data:	Not Reported		

D20
NNE
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00001991

Well ID:	USGS-341018117253201	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341018117253201	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-341018117253201&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D21
NNE
1/2 - 1 Mile
Higher

CA WELLS CADWR0000001430

Well ID:	01N05W17K002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N05W17K002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=01N05W17K002S&store_num=		
GeoTracker Data:	Not Reported		

D22
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142331

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17K002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Cenozoic Erathem	Aquifer Type:	Unconfined single aquifer
Construction Date:	Not Reported	Well Depth:	234
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	3	Level reading date:	2004-06-03
Feet below surface:	86	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2000-04-01	Feet below surface:	58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-28	Feet below surface:	66.90
Feet to sea level:	Not Reported	Note:	Not Reported

D23
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000142334

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W17G001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	198
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E24
NE
1/2 - 1 Mile
Higher

CA WELLS CADWR0000035026

Well ID:	01N05W17K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N05W17K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=01N05W17K001S&store_num=		
GeoTracker Data:	Not Reported		

D25
NNE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000021749

Well ID:	3610004-037	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 23A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3610004-037&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
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 >= 2 pCi/L and <= 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.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^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 Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Phase I Environmental Site Assessment
Assessor's Parcel Numbers (APNs) 0239-151-38-0000 and 0239-151-09-0000
Casa Grande Avenue, Fontana, California

APPENDIX G

Photographic Log



G-1. View of Site facing east from Sierra Avenue. (2021-04-09).



G-2. Typical ground cover. (2021-04-09).



G-3. Broken asphalt pile. (2021-04-09).



G-4. Roofing materials dumped in piles. (2021-04-09).



G-5. Aerial survey target. (2021-04-09).



G-6. Drywall pile. (2021-04-09).



G-7. Tires dumped on Site. (2021-04-09).



G-8. View to the north of Site. (2021-04-09).



G-9. View to the northwest of Site. (2021-04-09).



G-10. Residence and truck parking to south of Site. (2021-04-09).



G-11. Residential structure, facing east. (2021-05-19).



G-12. Shed behind residential structure. (2021-05-19).



G-13. Residential property line, facing west. (2021-05-19).



G-14. Trailer parking in the rear of the residential parcel. (2021-05-19).