

Phase I Environmental Site Assessment

24.07-Acre Vacant Parcel

Pepper Avenue South of the 210 Freeway

Rialto, California 92376

Assessor's Parcel Numbers (APNs): 0264-201-05-0000, 0264-201-06-0000, and a 7.07-Acre Portion of 0264-201-26-0000
East of Pepper Drive

Howard Industrial Partners

1944 North Tustin Street, Suite 122

Orange, California 92865

SCS ENGINEERS

Project No. 01219123.00 | May 2019

3900 Kilroy Airport Way, Suite 100
Long Beach, California 90806
(562) 426-9544

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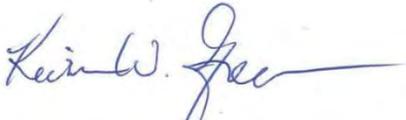
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This Phase I Environmental Site Assessment Report for the 24.07-Acre Parcel Vacant Parcel located at Pepper Avenue South of the I-210 Freeway in Rialto, California, dated May 2019, was prepared by Edward de Souza and Justin Rauzon and reviewed by Kevin Green.

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. The resumes for the individuals below are included in **Appendix F**. 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.



Justin Rauzon, R.E.P.A.
Project Manager
SCS ENGINEERS



Kevin W. Green, P.G.
Project Director
SCS ENGINEERS

EXECUTIVE SUMMARY

SCS Engineers (SCS) was retained by Howard Industrial Partners to prepare a Phase I Environmental Site Assessment (Phase I ESA) of 24.07-Acre Vacant Parcel located at North Pepper Avenue south of I-210 Freeway in Rialto, California (the "Property"). This assessment was performed in conformance with 40 CFR 312, Standards for Conducting All Appropriate Inquiries, and in general conformance with ASTM E1527-13. Based on the scope of work performed, SCS finds the following:

- The Property, which is not currently associated with an assigned address, is located to the south of the I-210 Freeway and to the east of Pepper Avenue in Rialto, CA. The Property comprised of 24.04 acres of undeveloped land covered with grasses and trees. A small homeless encampment is present on the north-central portion of the Property. A few concrete pipes were observed on the western portion of the Property, likely associated with historical flood irrigation.
- The Property has been undeveloped or agricultural land (an orchard) since the late 1800s. By 1930, the Property was occupied by an orchard. There was an unimproved road along the northern boundary of the Property in 1942, which was gone by the late 1940s. The Property was cleared of the orchard and vegetation by the mid-1980s and has been a vacant lot since then.
- An aboveground fuel storage tank situated inside a low concrete block containment wall was observed immediately outside the southern fence dividing the Property from the West Valley Water District site. The containment wall was observed to be in poor condition, with cracks. A small area of stained soil was observed near the base of the containment wall. Some of the staining crossed the fence line onto the Property. The affected area was only a few square feet in size and is considered *de minimis* in nature.
- Regulatory database information identified few known and suspected contamination sites in the area surrounding the Property. Based on available information, it is unlikely that any of these sites have negatively impacted the environmental condition of the Property.

Conclusions

In summary, SCS performed a Phase I Environmental Site Assessment of the 24.07-acre vacant parcel located on North Pepper Avenue in Rialto, California, in conformance with the scope and limitations of 40 CFR 312 and ASTM E1527-13. Any exceptions to, or deletions from, this practice are described in Section 5 of this report. In the opinion of the Environmental Professionals, this assessment has revealed no evidence of conditions indicative of recognized environmental conditions. Further investigation is not recommended.

Data Gap

The following data gaps were identified:

- Owner and User Questionnaires were not returned to SCS. Based on information from other sources, these data gaps are not considered significant, and the findings and opinions expressed in this report would not be expected to change with information from the questionnaires.

1 INTRODUCTION

SCS Engineers (SCS) was retained by Howard Industrial Partners (the “User”) to prepare a Phase I Environmental Site Assessment (Phase I ESA) of the 24.07-Acre Vacant Parcel located at Pepper Avenue South of the I-210 Freeway in Rialto, California (the “Property”). A location map for the Property is presented as **Figure 1** in **Appendix A**. This assessment was performed in conformance with 40 CFR 312, Standards for Conducting All Appropriate Inquiries (AAI), and in general conformance with ASTM E1527-13.

2 PURPOSE

This Phase I ESA is intended to constitute appropriate inquiry into the previous ownership and uses of the Property, as required to support the assertion of the innocent landowner, contiguous property owner, and/or bona fide prospective purchaser defenses to liability (collectively the landowner liability protections, or LLPs) under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA a.k.a. Superfund), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), and the Small Business Liability Relief and Brownfields Revitalization Act of 2002.

The purpose of this investigation was to identify conditions indicative of releases or threatened releases of hazardous substances as defined in CERCLA Section 101, and petroleum products, on, at, in, or to the Property.

If known or suspected contamination is identified, Users seeking to maintain LLPs have responsibilities in addition to completion of an AAI-compliant Phase I ESA. These “continuing obligations” include taking “appropriate care” and “reasonable steps” with respect to known or suspected releases of hazardous substances during the term of property ownership. In addition to these requirements under federal law, there are different requirements under state law with respect to liability protections. On request, SCS can provide support for clients with continuing obligations, as appropriate.

3 SCOPE OF SERVICES

This Phase I ESA is based on:

- Interviews with past and/or present owners, operators, and/or occupants of the Property.
- Reviews of federal, tribal, state, and local government records.
- Visual inspections of the Property and adjoining properties performed on May 2, 2019.
- Review of historical Property use information (topographic maps, aerial photographs, fire insurance maps, existing reports, etc.).
- Commonly known or reasonably ascertainable information about the Property (e.g., interviews with appropriate regulatory agency personnel and review of agency files review of available documents, interviews with other knowledgeable persons).
- Degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation.
- Information provided as a result of the additional inquiries conducted by the User.

4 SPECIAL TERMS AND CONDITIONS

This Phase I ESA for the 24.07-Acre Vacant Parcel, located in Rialto, California, has been prepared specifically for Howard Industrial Partners. The report has been prepared in accordance with the care and skill generally exercised by reputable professionals, under similar circumstances, in this or similar localities. No other warranty, express or implied, is made as to the professional opinions presented herein.

No other party, known or unknown to SCS, is intended as a beneficiary of this work product, its content, or information embedded therein. Third parties use this report at their own risk. Third party reliance letters may be issued on request to SCS subject to approval of Howard Industrial Partners and payment to SCS of a fee for such letters.

5 LIMITATIONS AND ASSUMPTIONS

The investigation focuses on releases and threatened releases of hazardous substances or petroleum products that could be considered a recognized environmental condition (REC) and/or a liability due to their possible presence in significant concentrations (e.g., above acceptable limits set by the federal or state government) or due to the potential for contaminant migration through exposure pathways (e.g., soil vapor migration or groundwater ingestion). Materials that may contain substances which are not currently deemed hazardous by the U.S. Environmental Protection Agency (EPA) or California Environmental Protection Agency (CalEPA) were not considered as part of this study.

Unless specifically included in our scope of services, formal surveys for asbestos-containing materials, lead-based paints, fire safety, vapor intrusion, indoor air quality, mold, and similar matters were not part of this assessment. The Property was not evaluated for compliance with land use, zoning, wetlands, or similar laws. This report is not intended to be an environmental compliance audit.

Hazardous substances naturally occurring in plants, soils, and rocks (e.g., heavy metals, naturally occurring asbestos, or radon) are not typically considered in these investigations. Similarly, construction debris (e.g., discarded concrete, asphalt, etc.) is not considered to be of concern unless observations suggest that hazardous substances are likely to be present in significant concentrations.

Unless otherwise noted, sampling and laboratory analyses of soil, water, air, building materials, or other media, were not performed as part of this investigation. Positive identification of hazardous substances can only be accomplished through sampling and appropriate laboratory analysis.

SCS Engineers assumes no responsibility for the accuracy of information obtained from, compiled by, or provided by third-party sources, such as regulatory agency listings. Unless obviously inaccurate or if information exists to the contrary, SCS Engineers assumes that information collected during this environmental site assessment is accurate and correct. Unless warranted, information collected has not been independently validated as part of this assessment.

The following information is the responsibility of the User (40 CFR 312.22) and is not included in this Phase I ESA:

- Specialized knowledge or experience of the User.

- The relationship of the purchase price to the fair market value of the Property. The purchaser of a Property is required to consider whether any differential between the purchase price and the fair market value of the Property is due to the presence of releases or potential releases of hazardous substances at the Property.

Certain other limitations could affect the accuracy and completeness of this report, as follows:

- Site Access Limitations – None.
- Physical Obstructions to Observations – None.
- Outstanding Information Requests – None
- Historical Data Sources Failure – None
- Other Limitations – None.

6 GENERAL SITE CHARACTERISTICS

SITE LOCATION

The Property, which is not currently associated with an assigned address, is located to the south of the I-210 Freeway and to the east of Pepper Avenue in Rialto, California. It consists of portions of San Bernardino County assessor's parcel numbers (APNs) 0264-201-05-0000, -06-0000, -26-0000. An APN map is provided as **Figure 2** in **Appendix A**.

GENERAL SITE DESCRIPTION

The Property comprises of 24.07 acres of undeveloped land covered with grasses and trees.

ADJOINING PROPERTY USE

- North – Approximately 15 acres of undeveloped, vacant land adjoins the Property to the north. A square concrete pad is located in the western portion of vacant land indicative of an old building foundation. Signs for a high pressure gas pipeline were observed offsite to the north of the Property.
- South – A groundwater pump and treatment station adjoins the Property to the south. There is also a large water tank belonging to the West Valley Water District and vacant land located further to the south.
- East – A railroad track and vacant land adjoins the Property to the east. There is a fenced single-story building operated by the Riverside Highland Water Company located on the adjoining vacant land northeast of the Property. Signs for a high pressure gas pipeline were observed offsite to the east of the Property.
- West – North Pepper Avenue adjoins the Property to the west. Most of the area across the street to the west is undeveloped, vacant land.

7 PHYSICAL SETTING

PHYSIOGRAPHIC SETTING

The Property is located in the northern portion of the Upper Santa Ana River Valley at elevations between approximately 1,288 and 1,264 feet above mean sea level. The Property is situated approximately 5 miles south of the San Bernardino Mountains. Site topography slopes southeasterly towards Cajon Wash, approximately 0.25 miles to the east.

GEOLOGY AND SOILS

According to the Dibblee Geologic Map of the Devore Quadrangle (2003), the Property is underlain by Quaternary alluvial gravel sand. These surficial sediments consist of alluvial fan deposits composed of boulder gravel near the mountains, with finer gravel and sand grading outward.

GROUNDWATER

The Property is located on the eastern margins of the Rialto-Colton Sub-basin in the Upper Santa Ana River Valley Basin. Information reviewed on the California Department of Water Resources website indicates that groundwater was measured at approximately 418 feet below ground surface (bgs) based on data collected on April 18, 2019 from a residential groundwater well located approximately 780 feet southeast of the Property. Groundwater flow was to the southwest. Based on proximity, groundwater is anticipated at a similar depth at the Property. There are no known regional groundwater contamination plumes beneath the Property.

RADON

According to the California Department of Public Health's February 2016 Radon Program report, screening in the area of the Property (92376 zip code) found no locations (out of 13) where buildings had radon levels greater than or equal to 4 picocuries per liter (pCi/L), the EPA action level. The maximum radon result for the Property's zip code was 1.9 pCi/L. Note that elevated radon levels may also be attributed to other radon sources such as leaking natural gas or numerous building products such as drywall, cinderblock, concrete floors, brick, or stone products. Typically, radon would not be anticipated in an area of deep alluvial geology such as in the Property area. Consequently, there is a low risk of exposure to radon gas at the Property.

8 SITE INSPECTION

Justin Rauzon of SCS conducted an inspection of the Property and surrounding area on May 2, 2019. An aerial photo and photographs of the Property are provided in **Appendix B**.

The Property is undeveloped land covered with grasses and trees. A small homeless encampment is present on the north-central portion of the Property. According to one of the homeless individuals interviewed during the site inspection, people have been living in this area for at least five years. A few concrete pipes were observed on the western portion of the Property, likely associated with historical flood irrigation.

HAZARDOUS SUBSTANCES

No hazardous substances or hazardous wastes were observed on the Property. An aboveground fuel storage tank situated inside a low concrete block containment wall was observed immediately

outside the southern fence dividing the Property from the West Valley Water District site. The containment wall was observed to be in poor condition, with cracks. A small area of stained soil was observed near the base of the containment wall. A small area of the staining crossed the fence line onto the Property. The affected area was only a few square feet in size and is considered *de minimis* in nature.

NATURAL DRAINAGE

Natural waterways are not currently located on the Property. Runoff from the Property infiltrates into the ground onsite or flows overland to the surrounding undeveloped areas or the adjoining street to the west.

DISTURBED AREAS

No obvious disturbed areas were noted. There was no evidence of landfilled materials. Homeless individuals have discarded clothes, shopping carts, mattresses, bicycles, paper, plastic, etc. at a few areas on the surface, particularly on the northwestern portion of the Property. No potentially hazardous materials such as chemical drums or containers were noted among the trash.

ELEVATORS AND OTHER HYDRAULIC EQUIPMENT

No elevators or other hydraulic equipment was observed at the Property.

WELLS

No groundwater supply or monitoring wells were observed on the Property during the site inspection. One municipal groundwater supply well was observed on the adjoining site to the south. It belongs to the West Valley Water District.

ELECTRICAL EQUIPMENT

No oil-cooled electrical transformers or other potentially polychlorinated biphenyl (PCB)-containing equipment was observed during the site inspection.

WASTEWATER

Sanitary and industrial wastewaters are not currently generated at the Property.

DRINKING WATER

Drinking water is not currently supplied to the Property.

STORAGE TANKS

No evidence (fill ports, vent lines, or dispensers) of underground storage tanks (USTs) was observed on the Property. No aboveground storage tanks (ASTs) were observed on the Property.

VISUAL INSPECTION OF ADJOINING SITES

No obvious evidence of a REC or indications of contamination (e.g. remediation equipment, staining, underground storage tanks, etc.), were observed on adjoining sites during the site inspection.

As noted above, an aboveground fuel storage tank situated inside a low concrete block containment wall was observed immediately outside the southern fence dividing the Property from the West Valley Water District site. The containment wall was observed to be in poor condition, with cracks. A small area of stained soil was observed near the base of the containment wall. A small area of the staining crossed the fence line onto the Property. The affected area was only a few square feet in size and is considered *de minimis* in nature.

9 INTERVIEWS

SCS interviewed one of the homeless individuals who has lived on the Property for the past five years. He considered himself a sort of informal caretaker of the Property, but noted that he had been told by the Sherriff's Department that he and the other individuals would have to leave. He was not aware of any unauthorized dumping of hazardous materials/waste.

10 SITE HISTORY

Site history was evaluated from the following sources:

- Historical U.S. Geological Survey (USGS) topographic maps provided by Environmental Data Resources (EDR) (April 25, 2019).
- Historical aerial photographs provided by EDR (April 29, 2019).
- A search was made of EDR-Sanborn collection and no maps of the Property were found (April 25, 2019).
- A City Directory review report provided by EDR (May 1, 2019).

Copies of topographic maps, historical aerial photographs, and city directories, are included in **Appendix C**.

Year	Description	Source
1896	The Property was undeveloped land. Lytle Creek is shown running across the east side of the Property, although that may be a mapping error and appears unlikely based on topography (the creek channel is lower than the Property). The area around the Property was shown to be sparsely developed, with a few roads and a railroad track shown.	Topographic Map
1898	The Property and surrounding area appeared essentially the same as on the 1896 topographic map.	Topographic Map
1901	The Property and surrounding area appeared essentially the same as on the 1898 topographic map.	Topographic Map

Year	Description	Source
1930	The entire Property and areas to the north and southwest appeared to be occupied by linear row of dots, possibly orchard trees. Lytle Creek Wash is located to the south of the Property and runs southeast. Areas directly to the south, east, and west remain mostly undeveloped and naturally vegetated with one road to the east of the Property.	Aerial Photograph
1938	The Property and surrounding areas appeared essentially the same as in the 1930 photograph. An area to the north appears developed with a small structure, and additional dirt roads are present to the southeast of the Property.	Topographic Map and Aerial Photograph
1941	The Property and surrounding area appeared essentially the same as on the 1938 topographic map.	Topographic Map
1942	An unimproved road runs along the northern border of the Property. The area to the southwest contains more land occupied by orchards. Roads have been developed surrounding areas to the northeast and southwest.	Topographic Map
1949	The Property remains essentially the same as the 1930 aerial photograph. The adjacent land to the north is occupied by orchards. The surrounding areas to the south and east of the Property no longer appear vegetated. A paved roadway is located approximately 0.25 miles north of the Property.	Aerial Photograph
1953	The Property and surrounding areas remain essentially the same as the 1949 aerial photograph. A few small structures appear to the southeast of the Property.	Aerial Photograph
1954	The Property remains occupied by linear rows of trees. A reservoir adjoins the Property to the south (and remains to the present). The surrounding areas to the north, west, and south are also occupied by orchards	Topographic Map
1959	The Property and surrounding areas remain essentially the same as on the 1953 aerial photograph. Several small buildings are located southeast of the Property.	Aerial Photograph

Year	Description	Source
1966	The Property remains occupied by an orchard. The surrounding land appears similar to the 1959 photo. Areas to the southwest have been developed into residential neighborhoods, and areas to the southeast appear to be used as a quarry.	Aerial Photograph
1967	The Property appeared essentially the same as on the 1954 topographic map. Most of the areas to the east and southwest have been cleared of vegetation and developed with roads, schools, and urban development.	Topographic Map
1973	The Property and surrounding area appeared essentially the same as on the 1967 topographic map.	Topographic Map
1975	The Property and surrounding areas appeared essentially the same as on the 1973 topographic map. The railroad track has been constructed east of the Property.	Topographic Map and Aerial Photograph
1980	The Property and surrounding areas appeared essentially the same as the 1973 topographic map.	Topographic Map
1985	The Property has been cleared of orchards and is mostly vacant land. The surrounding areas to the northwest and southeast have been mostly cleared of vegetation and are also vacant land.	Aerial Photograph
1988	The Property and surrounding areas appeared essentially the same as the 1980 topographic map.	Topographic Map
1989	The Property and surrounding areas appeared essentially the same as the 1985 aerial photograph. More of the area approximately 700 feet southwest of the Property has been developed with roads and residential housing.	Aerial Photograph
1995	The Property and surrounding areas appeared essentially the same as the 1989 aerial photograph.	Aerial Photograph
1996	The Property and surrounding areas appeared essentially the same as the 1988 topographic map.	Topographic Map

Year	Description	Source
2006	The Property is covered in green vegetation including grass and small tree shrubs. The surrounding area to the east is also covered in green vegetation. A majority of the surrounding area to the north is cleared of vegetation is vacant land with a few small structures to the northwest.	Aerial Photograph
2009	The Property is vacant land with sparse vegetation. The surrounding areas are similar to present conditions. The I-210 freeway is under constructed approximately 500 feet north of the Property.	Aerial Photograph
2012	The Property and surrounding areas appeared essentially the same as in the 2009 aerial photograph.	Topographic Map and Aerial Photograph
2016	The Property and surrounding areas appeared essentially the same as in the 2012 aerial photograph with the exception that North Pepper Avenue was constructed immediately west of the Property.	Aerial Photograph

HISTORICAL USE SUMMARY

The Property has been undeveloped or agricultural land (an orchard) since the late 1800s. By 1930, the Property was occupied by an orchard. There was an unimproved road along the northern boundary of the Property in 1942 which was gone by the late 1940s. The Property was cleared of the orchard and vegetation by the mid-1980s and has been a vacant lot since then.

The existence of past agricultural activities on the Property and in adjacent areas indicates a potential for pesticide and/or heavy metal (associated with dusting powders) contamination. In SCS's experience, it is not uncommon to find trace levels of pesticides in soils at former agricultural areas in Southern California. However, these trace concentrations are rarely cause for environmental concern. It is our opinion that, without specific evidence of pesticide storage or mismanagement on the Property, past use for agricultural purposes is considered to be a *de minimis condition* and collection and analysis of soil samples for pesticides is unwarranted.

HISTORICAL USE OF ADJOINING SITES

With the exception of a few roads, the area surrounding the Property was undeveloped or agricultural land in the later 1800s and early 1900s. By 1930, the surrounding area was largely developed with orchards, with a few small structures associated with farming to the east of the Property. The current reservoir on the adjacent parcel to the south was constructed by 1954. By the mid-1960s and 1980s, the areas to the southwest and northeast of the Property had been cleared of orchards and developed into residential neighborhoods and roads. A railroad track was constructed east of the Property by 1975. The I-210 freeway located north of the Property was constructed by the late 2000s. North Pepper Avenue was constructed between 2012 and 2016 .

11 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

In order to identify commonly known or reasonably ascertainable information about the Property, SCS attempted to review previous environmental reports and various regulatory agency files and interviewed regulatory agency personnel. The following information was identified.

PREVIOUS ENVIRONMENTAL REPORTS

No previous environmental reports were provided to SCS for review.

REGULATORY AGENCY RECORDS

Local regulatory agencies and other sources were contacted in an effort to identify any known or suspected contamination sites or incidents of hazardous waste storage or disposal which might have resulted in soil and/or groundwater contamination, or VOC (volatile organic compound) vapor migration to the Property. Generally, this includes records for the Property and adjacent parcels, although relevant information for other sites of possible interest in the area (up to one mile) may also be included. Within the City of Rialto, the San Bernardino County Fire Department (Hazardous Materials Division) generally acts as the lead enforcement agency for UST compliance. If a tank has leaked and groundwater contamination is suspected, the Santa Ana Regional Water Quality Control Board (SARWQCB) generally becomes the lead agency in supervising contaminant characterization and cleanup.

Since the Property has been undeveloped or agricultural land without a historical address and no issues of potential environmental concern were identified from other sources, review of San Bernardino County Fire Department or SARWQCB files was not warranted.

California Environmental Protection Agency Files

The Property is not a listed site on the California Environmental Protection Agency (CalEPA) Regulated Site Portal website (**Appendix D**).

Santa Ana Regional Water Quality Control Board Files

The Property does not appear in the State Water Resources Control Board's GeoTracker website. Recent SARWQCB case files, if any, would be listed on this website (**Appendix D**).

Department of Toxic Substances Control Files

The Property does not appear in the California Department of Toxic Substances Control (DTSC) EnviroStor website. Recent DTSC case files, if any, would be listed on this website (**Appendix D**).

South Coast Air Quality Management District Files

SCS reviewed South Coast Air Quality Management District (AQMD) files through the online Facility INformation Detail (FIND) website. The Property does not have an assigned address, the FIND website was searched for sites on Pepper Avenue in Rialto, CA. No likely addresses for the Property were identified on the FIND website (see list in **Appendix D**).

12 REVIEW OF FEDERAL, STATE, TRIBAL, AND LOCAL GOVERNMENT DATABASES

A database search for sites listed on various federal, state, tribal, and local databases in the area around the Property was obtained from EDR (April 25, 2019). A description of each of the databases searched is included in the report, which is attached as **Appendix E**. Among the databases included in the EDR report are NPL (federal, tribal, and state-equivalent), proposed and delisted NPL, CORRACTS (RCRA facilities subject to corrective actions), hazardous waste sites identified for investigation or remediation (SEMS [Superfund Enterprise Management System, formerly known as CERCLIS], State CERCLIS, VCP, Brownfields Calsites, etc.), LUST, sites with engineering controls, former CERCLIS (NFRAP), RCRA and state hazardous waste generators, ERNS, SWLF, USTs, and Toxic Pits.

Review of these records satisfies all requirements as set forth in 40 CFR Section 312.26 (b) and (c) with regard to the review of federal, tribal, and state government records of databases of such government records and local government records and databases of such records pertaining to both the Property and the nearby or adjoining properties. Further, the search distances for each particular database are as specified in 40 CFR 312.26 and ASTM E1527-13.

Any known or suspected contaminated sites included on these lists within 0.25 miles of the Property are discussed in the following text. As a general rule, sites beyond 0.25 miles are not anticipated to impact a site significantly. Any sites beyond 0.25 miles with a high potential to impact the Property are also discussed. (Please note: the distances and directions listed in this report have been field verified and might not always match those in the EDR report.)

Sites such as TSD facilities, hazardous waste generators, HAZNET, FINDS, SQGs, LQGs, USTs, HIST UST, RCRA violations, and TRIS facilities with toxic chemical releases (generally in accordance with permitting requirements - into the air, water, or land as reported under SARA Title III) use or store hazardous materials and thus may pose a potential problem in the event of a spill or leak. However, unless these sites also appear in an agency list of contaminated sites, there is no evidence of any problems at this time. Therefore, sites on these lists will not be discussed unless on or in close proximity to the Property.

Please refer to **Appendix E** for further information on these sites.

PROPERTY LISTINGS

The Property is not listed in any of the databases searched by EDR.

ADJACENT SITE LISTINGS

None of the adjacent properties were identified in any of the standard environmental records sources within the EDR regulatory database report.

Pepper Avenue Extension Project, between Winchester Drive and I-210 freeway (adjacent to the west) – NPDES and CIWQS – The EDR report indicated a storm water permit was obtained in 2012 for the extension of North Pepper Avenue to the west of the Property. The permit was terminated in 2014 when construction activities ceased and the extension of the road was completed. These listings do not indicate the presence of a release and based on the available information, no environmental impact to the Property is anticipated.

Other Database Sites

The EDR report provides a summary table of regulatory database sites within specified distances of the Property, including standard environmental records, additional environmental records, high risk historical records, and recovered governmental records. This summary table is provided beginning on Page 4 of the EDR report (**Appendix E**). In addition to the Property and adjacent site listings discussed above, SCS identified the following sites of concern within 0.25 miles of the Property:

- **HUD Intown Properties**, 1487 North Birch Avenue (approximately 1,130 feet south-southwest) – HAZNET – In 1999, approximately 0.0075 tons of household waste was transferred offsite for disposal. Based on the nature and amount of waste, and distance, this site has not affected the environmental condition of the Property.
- **HUD Intown Properties**, 1475 North Pepper Avenue (approximately 2,000 feet south) – CHMIRS – In 2006, the Rialto Fire Department reported three gallons of paint was spilled on North Pepper Avenue. The EDR report states the spilled paint was contained, and the road was cleaned by the Rialto Fire Department. Based on the nature and quantity of the release, there would be no negative environmental impact to the Property from this release.
- **James Jordan**, 1532 North Chestnut Avenue (approximately 1,200 feet southwest) – HAZNET – In 2010, approximately 0.3 tons of inorganic solid waste was transferred offsite for disposal. Based on the nature and amount of waste, no environmental impact to the Property is anticipated from this material.

In addition to the Property listings discussed above, the database report includes other sites within 0.25 miles that do not have known releases such as RCRA-SQG, HAZNET, FINDS, ECHO, AST, SWEEPS UST, CA FID UST, EMI, HIST UST, and UST sites. None are known to have any contamination at this time; therefore, none are anticipated to have impacted the Property. Similarly, none of the sites situated beyond 0.25 miles are anticipated to have impacted the Property.

Unmappable or Orphan Sites

Four unmappable sites were identified in the EDR report. Unmappable sites cannot be plotted due to inaccurate or incomplete addresses. Based on review of the provided data, including the estimated locations of the unmappable sites in relation to the Property, it appears unlikely that the unmappable sites have adversely affected the environmental condition of the Property.

LANDFILLS

According to the EDR-provided review of the California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System, no active or inactive landfills were identified within 0.5 miles of the Property. Based on the available information, it is unlikely that landfills have adversely affected the environmental condition of the Property.

OIL AND GAS WELLS

Available oil and gas well maps from the California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR) were reviewed to identify oil and gas wells on the Property or in the nearby area. According to the DOGGR Well Finder online database, the Property is not located within the boundaries of a delineated oil and gas field.

A map showing the location of the Property relative to nearby oil and gas wells is provided in **Appendix D**. No wells were identified within one mile of the Property. Therefore, no significant environmental impacts to the Property are anticipated from oil and gas exploration and production.

NATIONAL PIPELINE MAPPING SYSTEM

SCS reviewed the National Pipeline Mapping System (NPMS) website for the Property and surrounding area to identify any hazardous materials pipelines. The NPMS is a geographic information system (GIS) created by the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA), and Office of Pipeline Safety (OPS) in cooperation with other federal and state governmental agencies and the pipeline industry. The NPMS consists of geospatial data, attribute data, public contact information, and metadata pertaining to the interstate and intrastate hazardous liquid trunklines and hazardous liquid low-stress lines as well as gas transmission pipelines, liquefied natural gas (LNG) plants, and hazardous liquid breakout tanks (tanks that receive and store liquids transported by pipeline) jurisdictional to PHMSA. The nominal accuracy of geospatial data in the NPMS is +/-500 feet. The NPMS does not contain information on interconnects, pump and compressor stations, valves, direction of flow, capacity, throughput, or operating pressure. In addition, distribution and gathering pipelines are not included in the NPMS.

The NPMS is built from data submitted by pipeline, LNG plant, and breakout tank facility operators. Since 2002, transmission pipeline and LNG plant facility operators are required to submit mapping information to the NPMS and to update their submissions annually. Breakout tank operators are able to submit data to the NPMS on a voluntary basis.

A map showing the location of the Property relative to nearby pipelines is provided in **Appendix D**. Based on review of the NPMS website, an active hazardous liquid pipeline is located along the railroad tracks that are located approximately 125 feet east of the southeast corner of the Property. The pipeline operator is CALNEV Pipeline Co. and the commodity is non-highly volatile liquid (HLV) product. The NPMS website does not contain information about releases from these pipelines. Based on the available information, no negative environmental impacts to the Property are anticipated from this pipeline. No other pipelines, gas incidents, liquid accidents, LNG plants, or breakout tanks were identified within one mile of the Property.

13 USER PROVIDED INFORMATION

A User Questionnaire was not returned to SCS for inclusion in the report. Howard Industrial Partners provided no information beyond what is discussed above.

TITLE RECORDS

No title report was provided to SCS for review.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

No information regarding environmental liens or activity and use limitations was provided to SCS. No environmental liens or activity/use limitations were identified by SCS during the course of this assessment.

SPECIALIZED KNOWLEDGE

No specialized knowledge regarding the Property was provided to SCS by the User.

VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The purchase price being paid for the Property reasonable reflects the fair market value.

14 DEGREE OF OBVIOUSNESS OF THE PRESENCE/LIKELY PRESENCE OF CONTAMINATION ON THE PROPERTY

The Property has been undeveloped or agricultural land (an orchard) since the late 1800s. By 1930, the Property was occupied by an orchard. There was an unimproved road along the northern boundary of the Property in 1942, which was gone by the late 1940s. The Property was cleared of the orchard and vegetation by the mid-1980s and has been a vacant lot since then.

Historical and regulatory information did not identify any issues of potential environmental concern on the Property or immediately surrounding sites. In summary, SCS identified no indications of the presence or likely presence of contamination on the Property.

15 DATA GAPS

A data gap represents an inability on the part of the environmental professional to obtain information required by the standards and practices of 40 CFR 312 to fully identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the Property. The following data gaps were identified:

- Owner and User Questionnaires were not returned to SCS. Based on information from other sources, these data gaps are not considered significant, and the findings and opinions expressed in this report would not be expected to change with information from the questionnaires.

16 FINDINGS AND OPINIONS

Based on the scope of work performed, SCS finds the following:

- The Property, which is not currently associated with an assigned address, is located to the south of the I-210 Freeway and to the east of Pepper Avenue in Rialto, CA. The Property comprised of 24.04 acres of undeveloped land covered with grasses and trees. A small homeless encampment is present on the north-central portion of the Property. A few concrete pipes were observed on the western portion of the Property, likely associated with historical flood irrigation.
- The Property has been undeveloped or agricultural land (an orchard) since the late 1800s. By 1930, the Property was occupied by an orchard. There was an unimproved road along the northern boundary of the Property in 1942, which was gone by the late 1940s. The Property was cleared of the orchard and vegetation by the mid-1980s and has been a vacant lot since then.
- An aboveground fuel storage tank situated inside a low concrete block containment wall was observed immediately outside the southern fence dividing the Property from the West Valley Water District site. The containment wall was observed to be in poor condition, with cracks. A small area of stained soil was observed near the base of the containment wall. Some of the staining crossed the fence line onto the Property. The affected area was only a few square feet in size and is considered *de minimis* in nature.

- Regulatory database information identified few known and suspected contamination sites in the area surrounding the Property. Based on available information, it is unlikely that any of these sites have negatively impacted the environmental condition of the Property.

In summary, SCS performed a Phase I Environmental Site Assessment of the 24.07-acre vacant parcel located on North Pepper Avenue in Rialto, California, in conformance with the scope and limitations of 40 CFR 312 and ASTM E1527-13. Any exceptions to, or deletions from, this practice are described in Section 5 of this report. In the opinion of the Environmental Professionals, this assessment has revealed no evidence of conditions indicative of recognized environmental conditions. Further investigation is not recommended.

17 REFERENCES

ASTM International, November 1, 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation: E1527-13.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR)
Website: <http://www.conservation.ca.gov/dog/Pages/Index.aspx>.

California Department of Health Services (CDHS), Updated February 2016. *California Indoor Radon Test Results*:
<https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf>

California Department of Toxic Substance Control (DTSC) EnviroStor Website:
<https://www.envirostor.dtsc.ca.gov/public/>.

California Department of Water Resources Website:
<http://wdl.water.ca.gov/waterdatalibrary/>.

California Environmental Protection Agency (CalEPA), Site Portal Website:
<https://siteportal.calepa.ca.gov/nsite/>.

California Environmental Protection Agency, State Water Resources Control Board (SWRCB), GeoTracker Website: <http://geotracker.waterboards.ca.gov/>.

Dibblee, T.W., October 2003. *Geologic Map of the Devore Quadrangle*.

Environmental Data Resources, Inc. (EDR), www.edrnet.com, (800) 352-0050.

Federal Register, The Daily Journal of the United States Government, November 1, 2005. Part III, Environmental Protection Agency, 40 CFR Part 312, Standards and Practices for All Appropriate Inquiry. Volume 70, No. 210. Amended December 30, 2013, Volume 78, No. 250.

National Pipeline Mapping System (NPMS) Website:
<https://www.npms.phmsa.dot.gov/PublicViewer/>.

South Coast Air Quality Management District (AQMD), Facility Information Detail (FIND) website:
<http://www3.aqmd.gov/webappl/fim/prog/search.aspx>.

United States Geological Survey (USGS), 1967. San Bernardino North, CA 7.5 Minute Topographic Map.

Upper Santa Ana River Watershed Integrated Regional Water Management Plan. January 2015.

18 GLOSSARY/DEFINITIONS

AAI – All Appropriate Inquiry

AUL – Activity and Use Limitations

BTEX – Benzene, toluene, ethylbenzene, and total xylenes

CERCLA – Comprehensive, Environmental Response, Compensation, and Liability Act

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

CFR – Code of Federal Regulations

CORRACTS – Corrective Action Against Responsible Parties at a RCRA site

CREC – 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 (e.g., property use restrictions, AULs, or institutional or engineering controls).

DOGGR – Department of Oil, Gas, and Geothermal Resources

De Minimis Condition – A condition that generally does 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. Conditions determined to be *de minimis conditions* are not RECs or CRECs.

DTSC – California EPA Department of Toxic Substances Control

EDR – Environmental Data Resources, Inc.

EPA – Environmental Protection Agency

ERNS – Emergency Response Notification System

ESA – Environmental Site Assessment

FINDS – Facility Index System

HAZNET – California EPA Hazardous Waste Facility and Manifest Data

HREC – 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

LQG – Large Quantity Hazardous Waste Generator

LUST – Leaking Underground Storage Tank

MCL – Maximum contaminant level

MTBE – Methyl-tert-butyl-ether

NFA – No Further Action determination

NFRAP – No Further Remedial Action Planned

NPL – National Priority List (Superfund)

PAHs – Polynuclear aromatic hydrocarbons

PCBs – Polychlorinated biphenyls

RCRA – Resource Conservation and Recovery Act

RCRIS – Resource Conservation and Recovery Information System

REC – *Recognized environmental condition* is defined by ASTM E 1527-13 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*.”

ROD – Record of Decision

RBSLs – Risk-based Screening Levels

RSLs – Regional Screening Levels

RWQCB – Regional Water Quality Control Board

SARA – Superfund Amendments and Reauthorization Act

SLIC – Spills, Leaks, Investigations, and Cleanups database

SQG – Small Quantity Hazardous Waste Generator

SWIS – Solid Waste Information System

SWLF – Solid Waste Facility/Landfills

TPH – Total Petroleum Hydrocarbons

TRIS – Toxic Release Inventory System

TSD – Treatment, Storage, and/or Disposal Facility

User -- The person or persons seeking to establish the innocent landowner defense, bona fide prospective purchaser liability protection, and/or contiguous property owner liability protection pursuant to CERCLA sections 101 and 107.

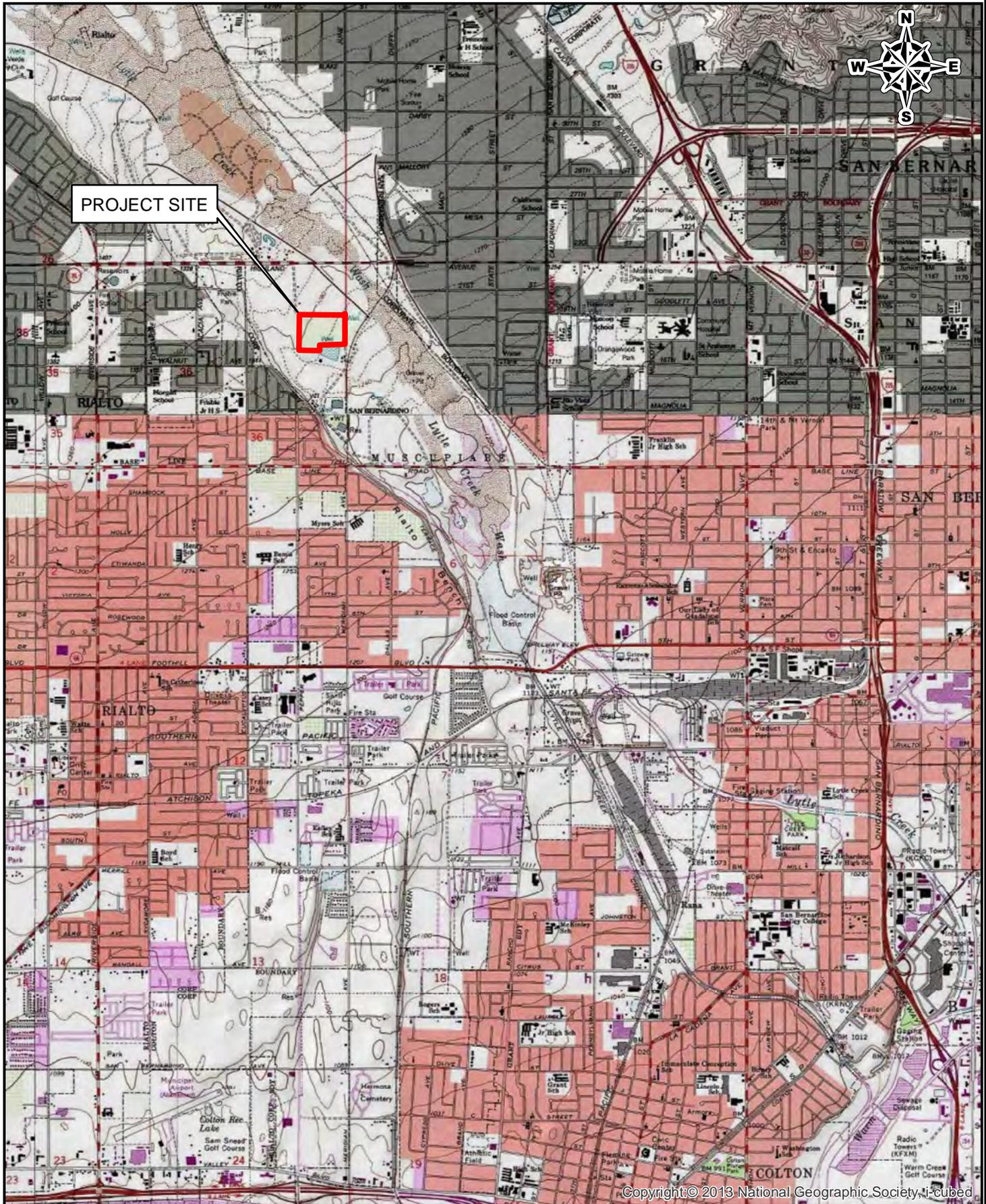
USGS -- United States Geologic Survey

UST -- Underground Storage Tank

VCP -- Voluntary Cleanup Program

VOCs -- Volatile organic compounds

Appendix A
Figures 1 and 2



PROJECT SITE

Copyright: © 2013 National Geographic Society, i-cubed

0 1,000 2,000 4,000
Feet

SCS ENGINEERS
3900 KILROY AIRPORT WAY, STE 100
LONG BEACH, CALIFORNIA 90806-6816

SITE: Pepper Industry Parcels
Pepper Avenue and 210 Freeway
Rialto, CA 92376

Job No: 01219123.00
Title: SITE LOCATION MAP

FIGURE
1

THIS MAP IS FOR THE PURPOSE
OF AD VALOREM TAXATION ONLY.

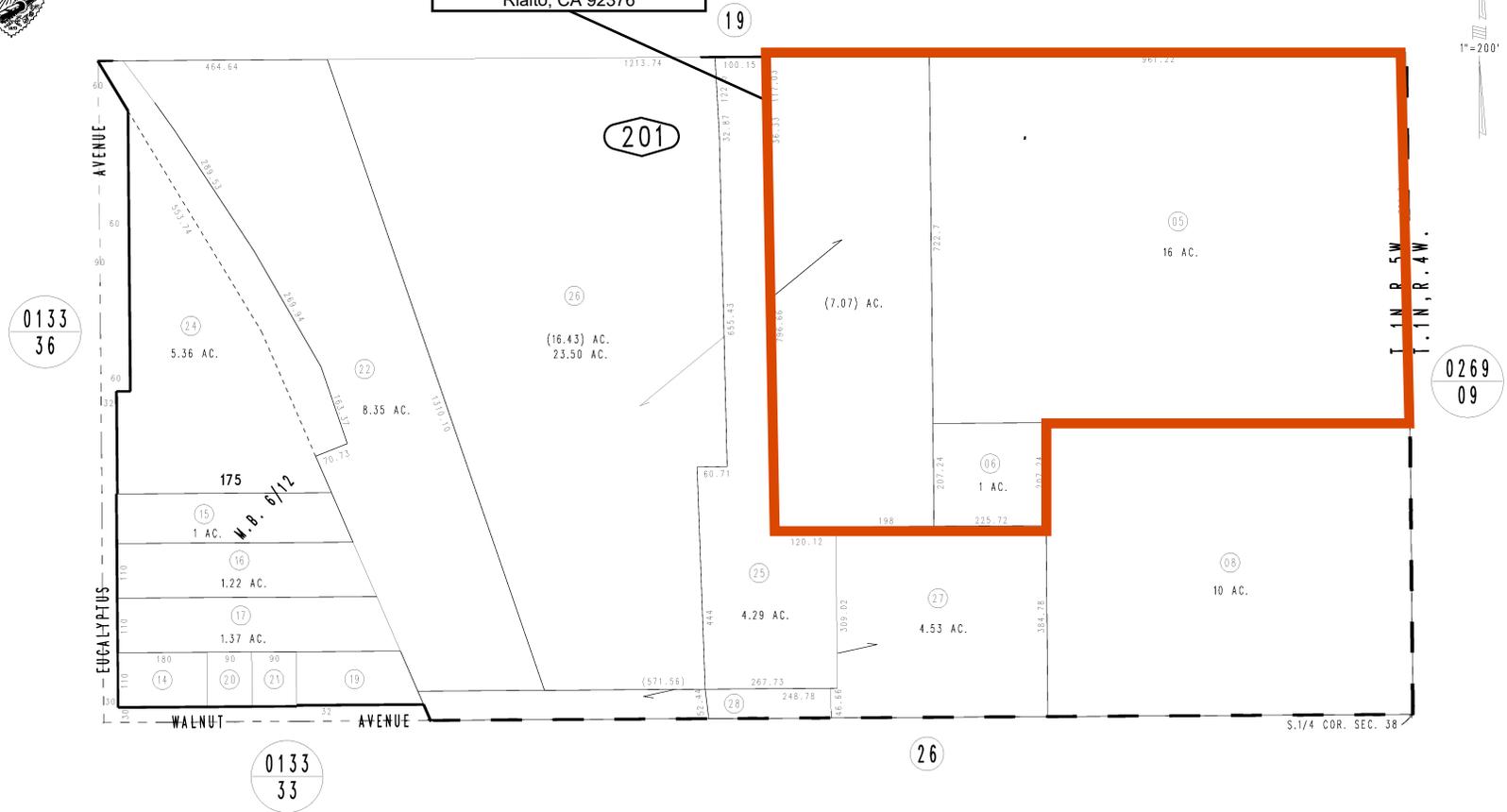
S.1/2, N.E.1/4, Sec.36, T.1N.,R.5W., S.B.B.&M.

City of Rialto
Tax Rate Area
6003

0264 - 20



Property at
Pepper Industry Parcels
Pepper Avenue and 210 Freeway
Rialto, CA 92376



February '2004

Pln. Semi-Tropic Land & Water Co. Sub. N.B.L., M.B. 6/12

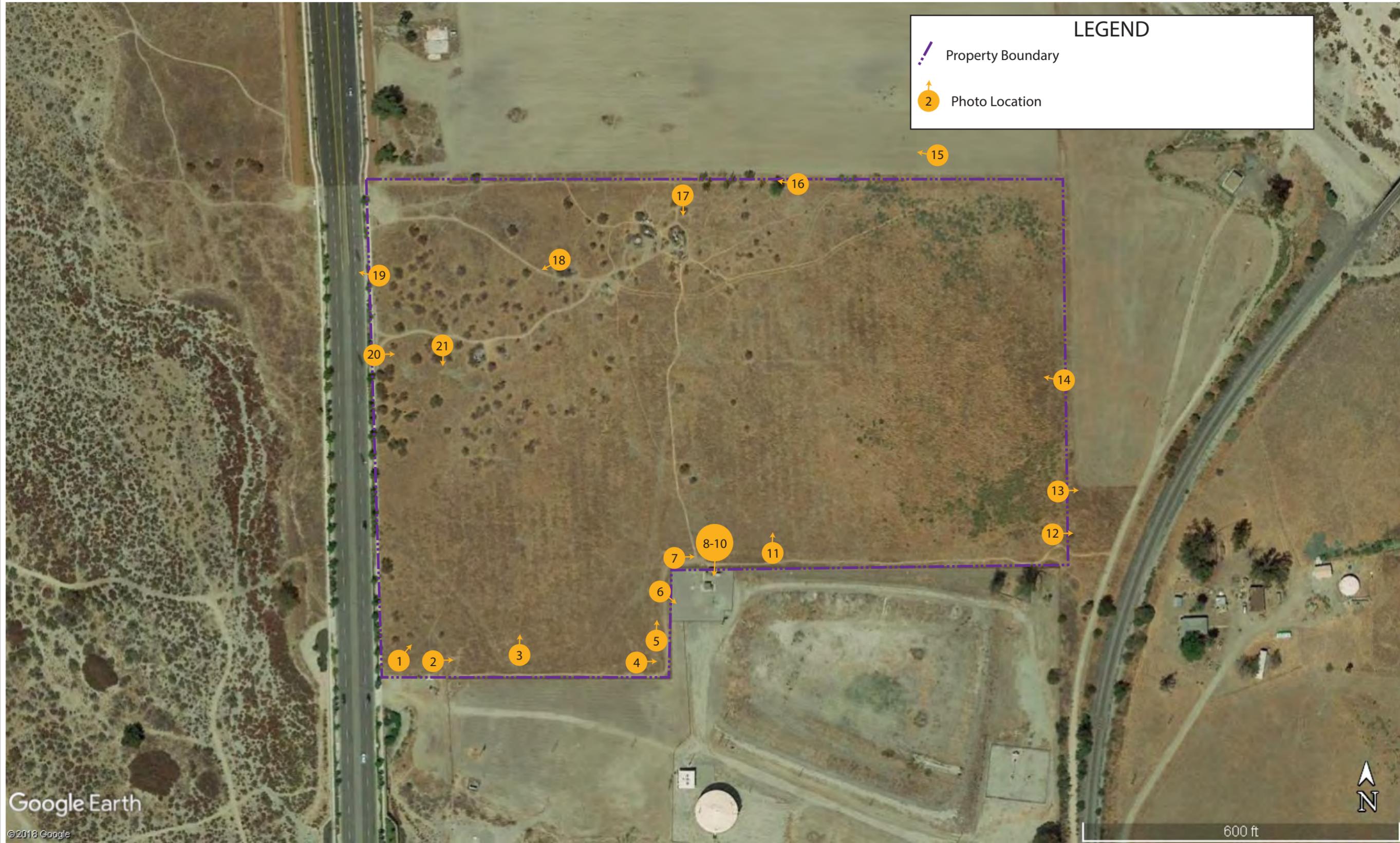
Assessor's Map
Book 0264 Page 20
San Bernardino County

REVISED
10/19/09 KC
10/20/09 KC
01/11/12 CW
02/03/12 CW

SCS ENGINEERS

Figure 2. Assessor's Parcel Map (APN#s: 0264-201-05, 06 & 26)

Appendix B
Aerial Image and Site Photographs



LEGEND

-  Property Boundary
-  Photo Location

Google Earth

©2018 Google

600 ft



DATE:	May 2019
SCALE:	See Figure
FIGURE NO.:	AERIAL 1

SHEET TITLE:	Google Earth Aerial Image Showing Photo Locations
PROJECT TITLE:	24.07-Acre Vacant Parcel Pepper Avenue South of the 210 Freeway Rialto, California 92376

CLIENT:	Howard Industrial Partners 1944 North Tustin Street, #122 Orange, California 92865
---------	--

SCS ENGINEERS ENVIRONMENTAL CONSULTANTS 3900 KERRY AVENUE, SUITE 100 LONG BEACH, CA 90806 PH: (562) 426-9544 FAX: (562) 427-9805	DWN. BY:	J. Rauzon
	APP. BY:	K. Green
PROJ. NO.:	01219123.00	



Photo 1 – View showing vegetation on the southwestern portion of the Property.



Photo 2 – View from the southwestern portion of the Property looking towards the east.



Photo 3 – View from the southwestern portion of the Property to the north.



Photo 4 – Trash on the south-central portion of the Property.



Photo 5 – View to the north from the south-central portion of the Property.



Photo 6 – West Valley Water District facilities to the south of the Property.



Photo 7 – View to the east along the southeastern portion of the Property.



Photo 8 – Aboveground fuel storage tank located across the fence line to the south of the Property.



Photo 9 – The concrete containment wall was observed to be in poor condition, with some stained soil along the Property line. However, the staining is considered *de minimis* in nature.



Photo 10 – Water supply well offsite to the south of the Property.



Photo 11 – Vegetation on the eastern portion of the Property.



Photo 12 – Undeveloped land and railroad right-of-way to the east of the Property.



Photo 13 – A sign for a high pressure gas pipeline offsite to the east of the Property.



Photo 14 – View from the eastern side of the Property to the west.



Photo 15 – High pressure gas pipeline sign offsite to the north of the Property.



Photo 16 – Undeveloped land to the north of the Property.



Photo 17 – Homeless encampment on the north-central portion of the Property.



Photo 18 – Surface trash on the Property.



Photo 19 – Undeveloped land is located across the street to the west of the Property.



Photo 20 – Sign on the western side of the Property.



Photo 21 – Former flood irrigation concrete piping on the western side of the Property.

Appendix C
Historical Site Use Information

Pepper Industry Parcels
Pepper Avenue and 210 Freeway
Rialto, CA 92376

Inquiry Number: 5633595.4

April 25, 2019

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

04/25/19

Site Name:

Pepper Industry Parcels
Pepper Avenue and 210 Freew
Rialto, CA 92376
EDR Inquiry # 5633595.4

Client Name:

SCS Engineers
3900 Kilroy Airport Way
Long Beach, CA 90806
Contact: Kim Braun



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by SCS Engineers 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:	34.131269 34° 7' 53" North
Project:	01219123.00	Longitude:	-117.351335 -117° 21' 5" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	467604.89
		UTM Y Meters:	3776766.71
		Elevation:	1278.12' above sea level

Maps Provided:

2012	1943
1996	1942
1988	1941
1980	1936, 1938
1975	1901
1973	1898
1967	1896
1954	

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Topo Sheet Key

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

2012 Source Sheets



Devore
2012
7.5-minute, 24000



Fontana
2012
7.5-minute, 24000



San Bernardino North
2012
7.5-minute, 24000



San Bernardino South
2012
7.5-minute, 24000

1996 Source Sheets



San Bernardino North
1996
7.5-minute, 24000
Aerial Photo Revised 1994



Devore
1996
7.5-minute, 24000
Aerial Photo Revised 1994

1988 Source Sheets



Devore
1988
7.5-minute, 24000
Aerial Photo Revised 1985

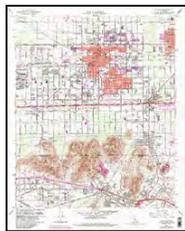


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Aerial Photo Revised 1985

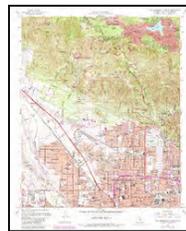
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Aerial Photo Revised 1978



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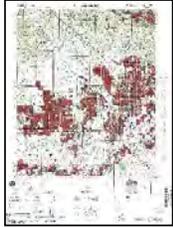


San Bernardino South
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Aerial Photo Revised 1979

Topo Sheet Key

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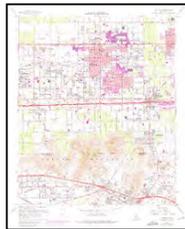


SAN BERNARDINO
1975
15-minute, 50000

1973 Source Sheets



San Bernardino North
1973
7.5-minute, 24000
Aerial Photo Revised 1966

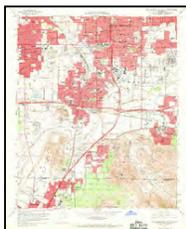


Fontana
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Aerial Photo Revised 1973

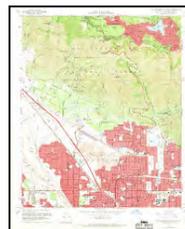


San Bernardino South
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7.5-minute, 24000
Aerial Photo Revised 1973

1967 Source Sheets



San Bernardino South
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7.5-minute, 24000
Aerial Photo Revised 1966

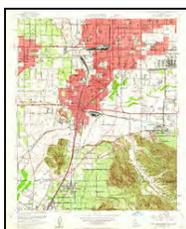


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Aerial Photo Revised 1966

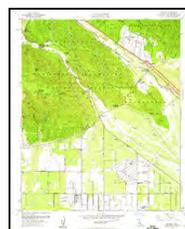


Fontana
1967
7.5-minute, 24000
Aerial Photo Revised 1966

1954 Source Sheets



San Bernardino South
1954
7.5-minute, 24000
Aerial Photo Revised 1952



Devore
1954
7.5-minute, 24000
Aerial Photo Revised 1952



San Bernardino North
1954
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

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

1943 Source Sheets



Colton
1943
7.5-minute, 31680



Fontana
1943
7.5-minute, 31680

1942 Source Sheets



SAN BERNARDINO
1942
15-minute, 50000

1941 Source Sheets



Arrowhead
1941
7.5-minute, 31680

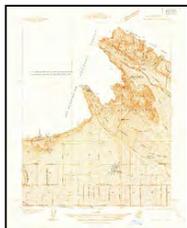


Devore
1941
7.5-minute, 31680

1936, 1938 Source Sheets



Arrowhead
1936
7.5-minute, 31680



Devore
1936
7.5-minute, 31680



Colton
1938
7.5-minute, 31680

Topo Sheet Key

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1898 Source Sheets

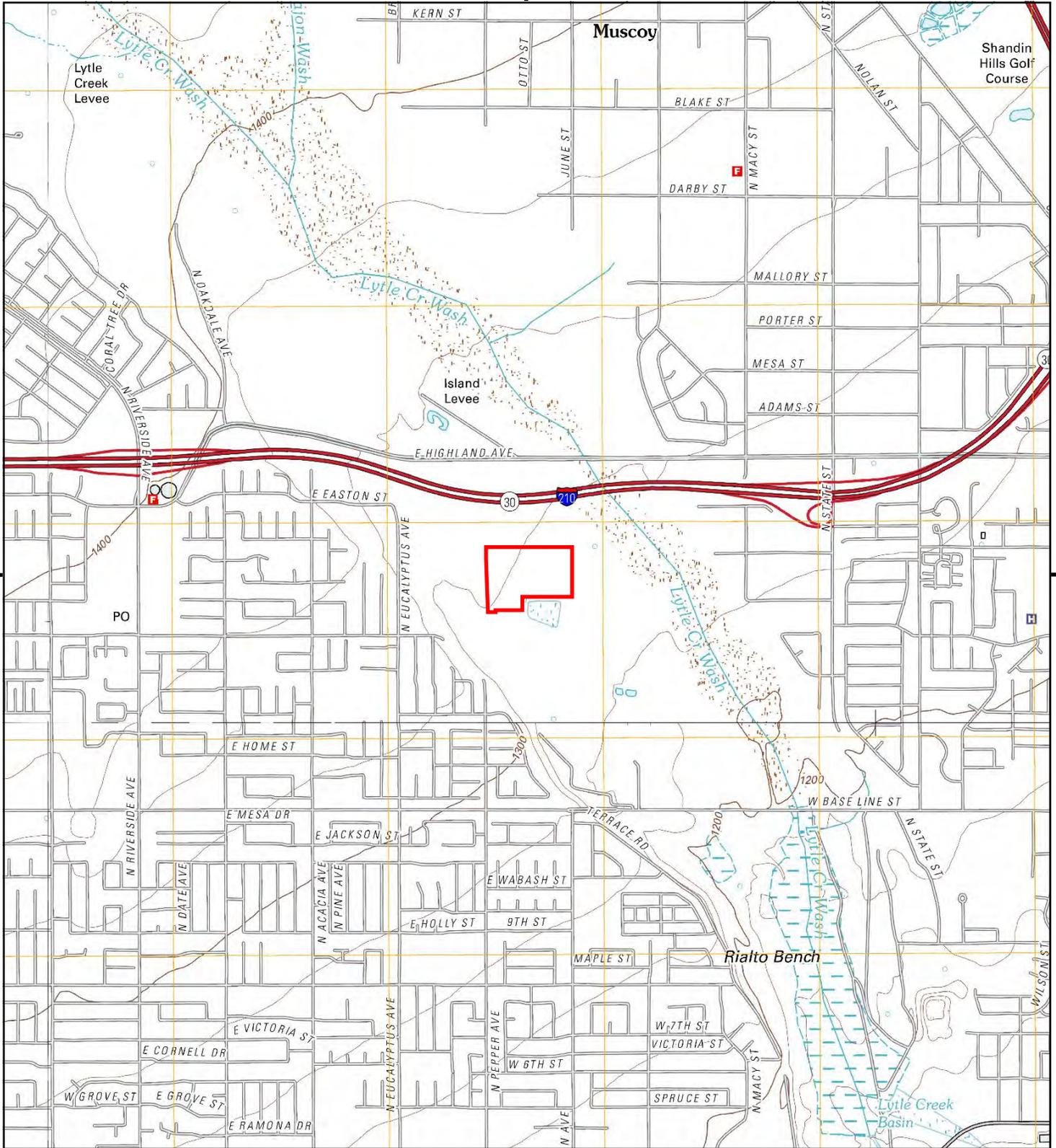


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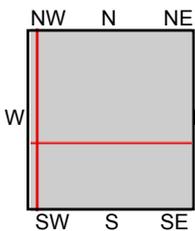
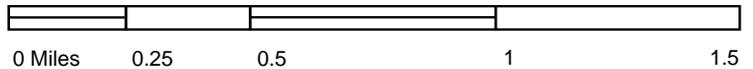
1896 Source Sheets



San Bernardino
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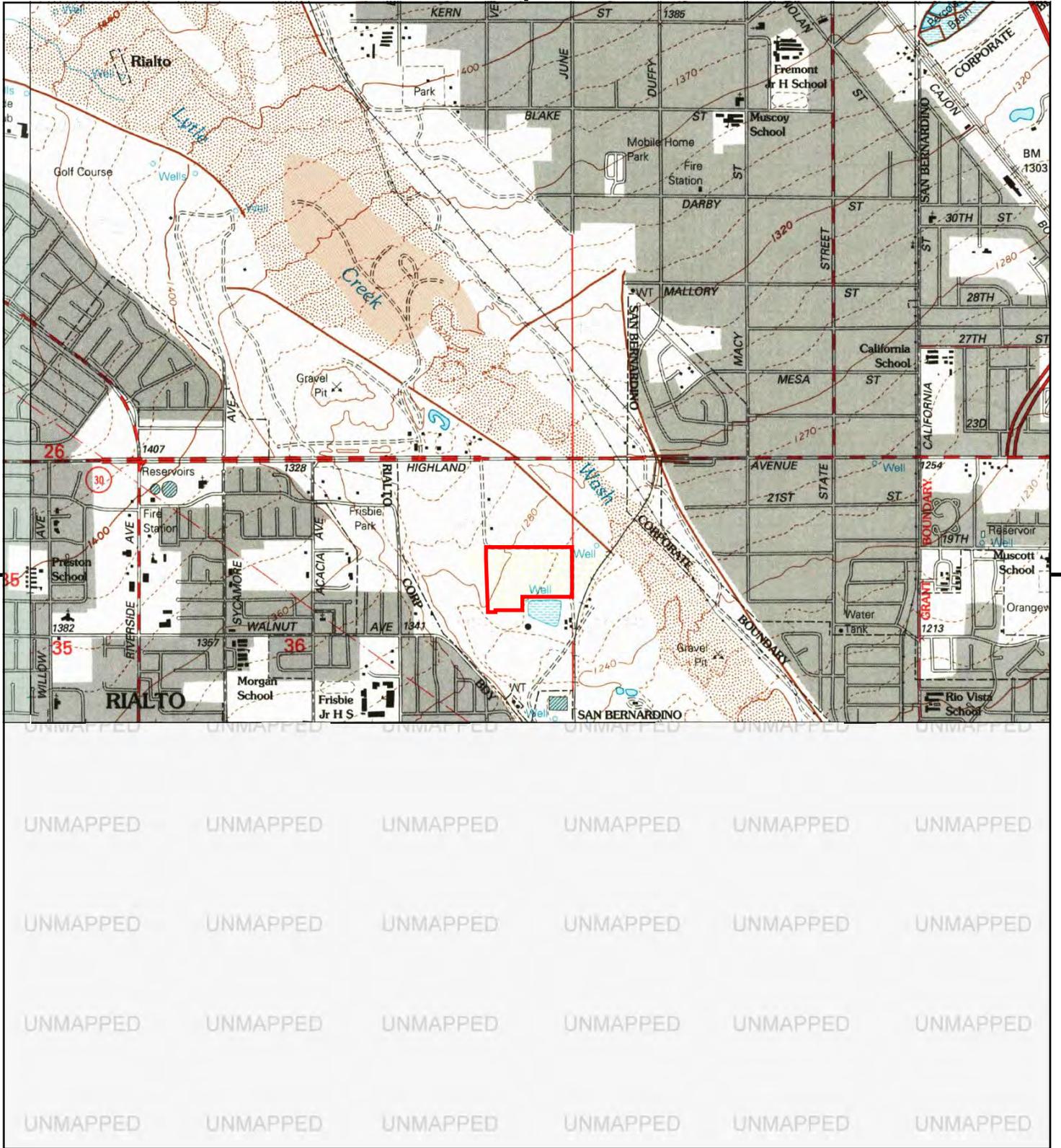
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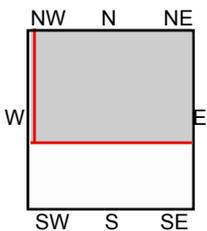
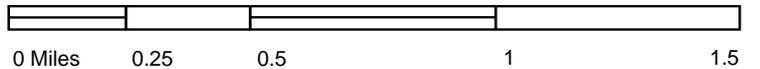
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 SE, San Bernardino South, 2012, 7.5-minute
 SW, Fontana, 2012, 7.5-minute
 NW, Devore, 2012, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





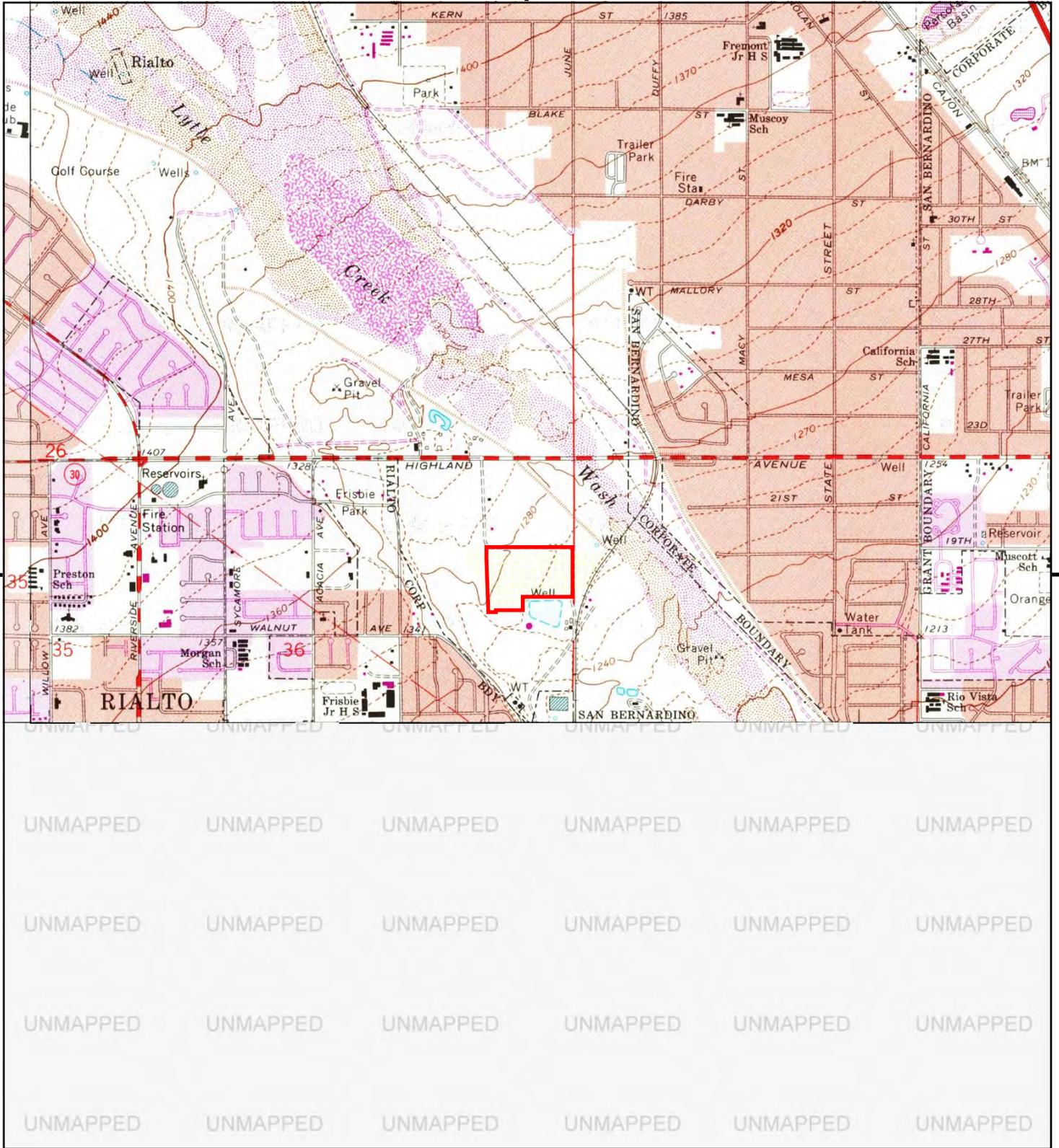
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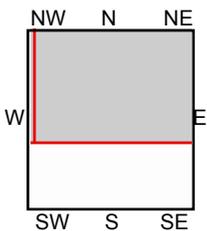
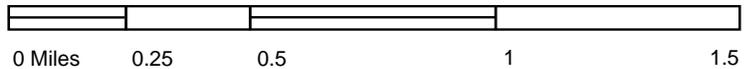
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 NW, Devore, 1996, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





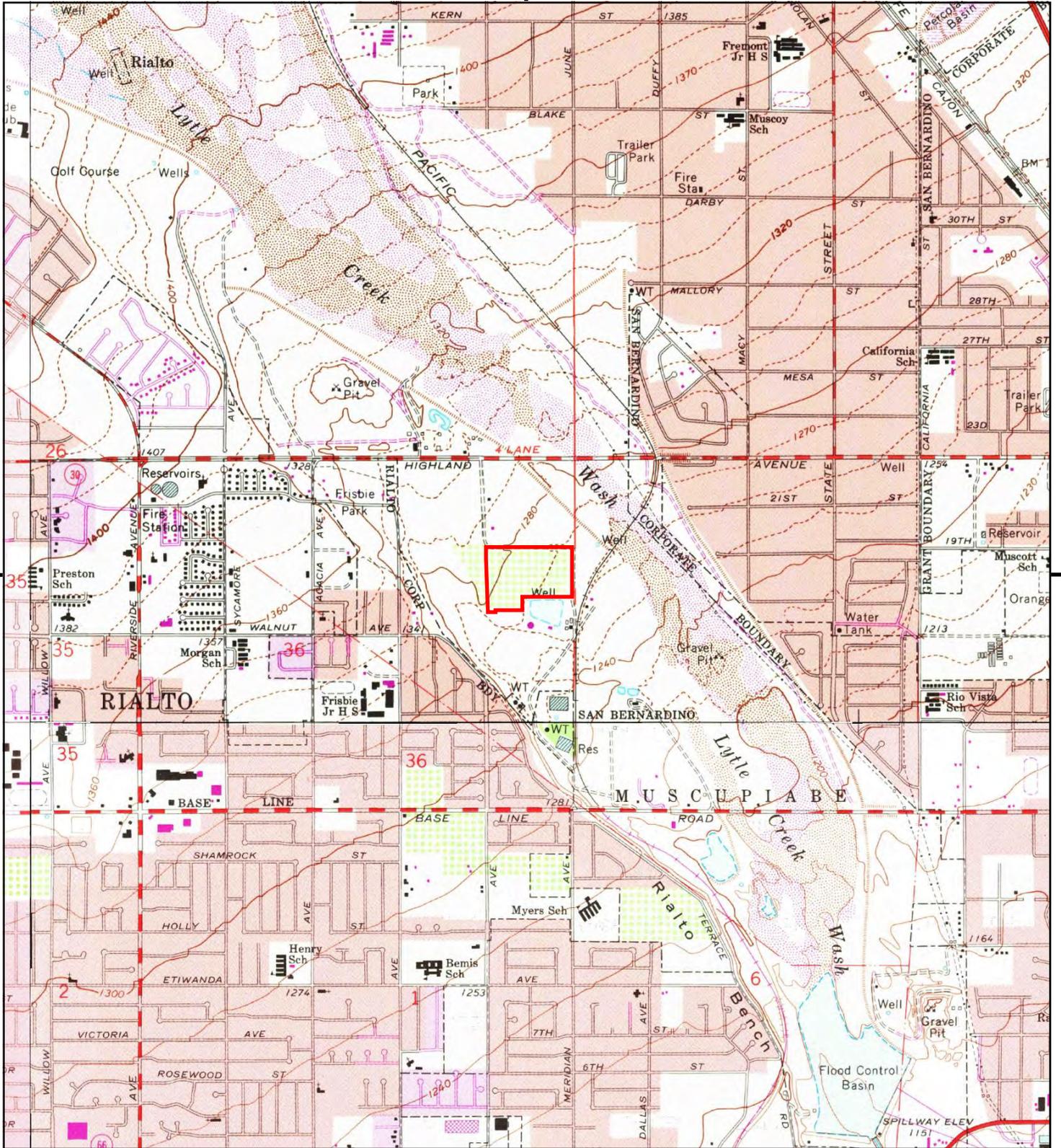
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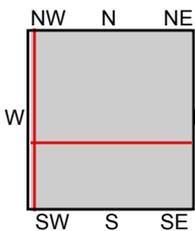
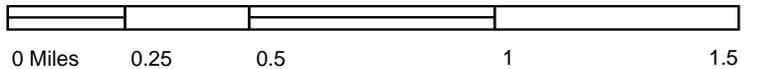
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SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





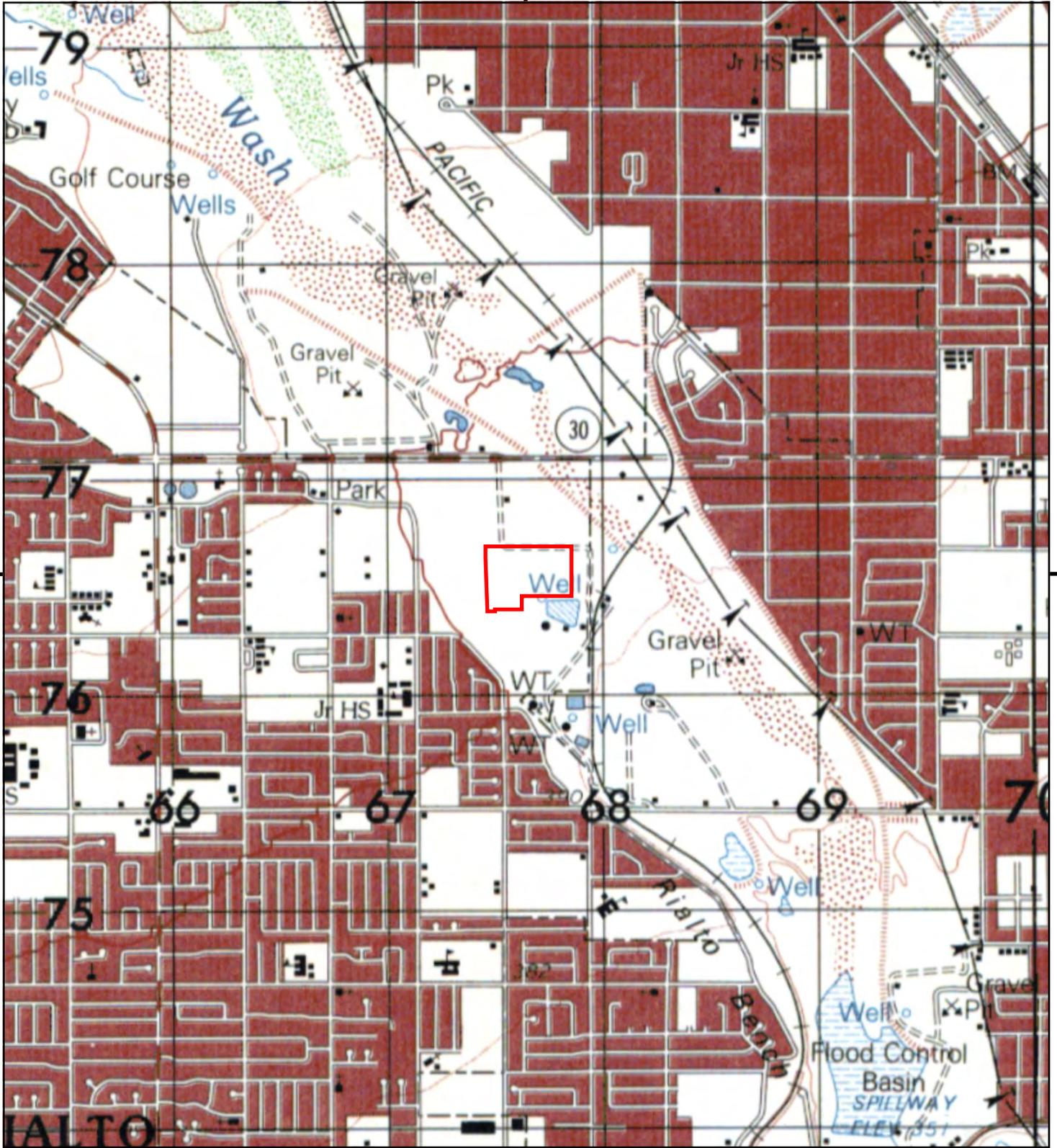
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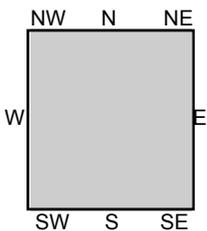
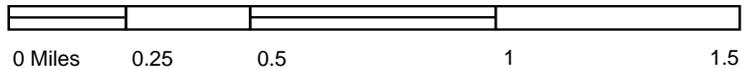
TP, San Bernardino North, 1980, 7.5-minute
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 SW, Fontana, 1980, 7.5-minute
 NW, Devore, 1980, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





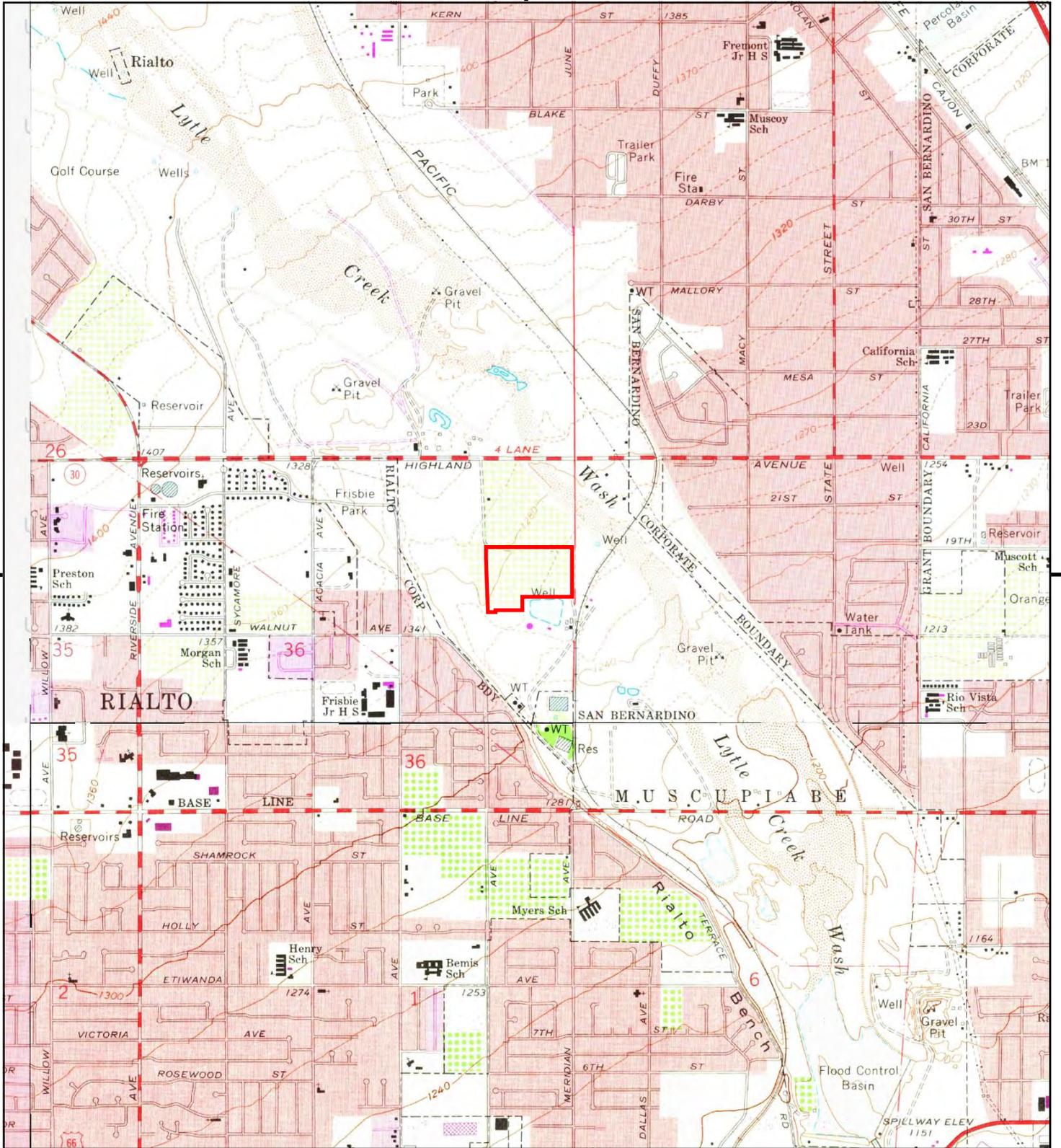
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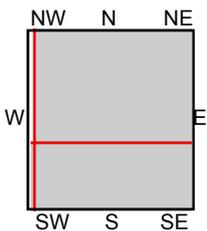
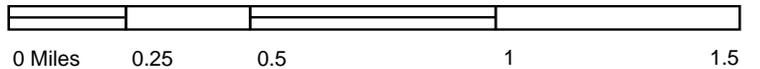
TP, SAN BERNARDINO, 1975, 15-minute

SITE NAME: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
 CLIENT: SCS Engineers





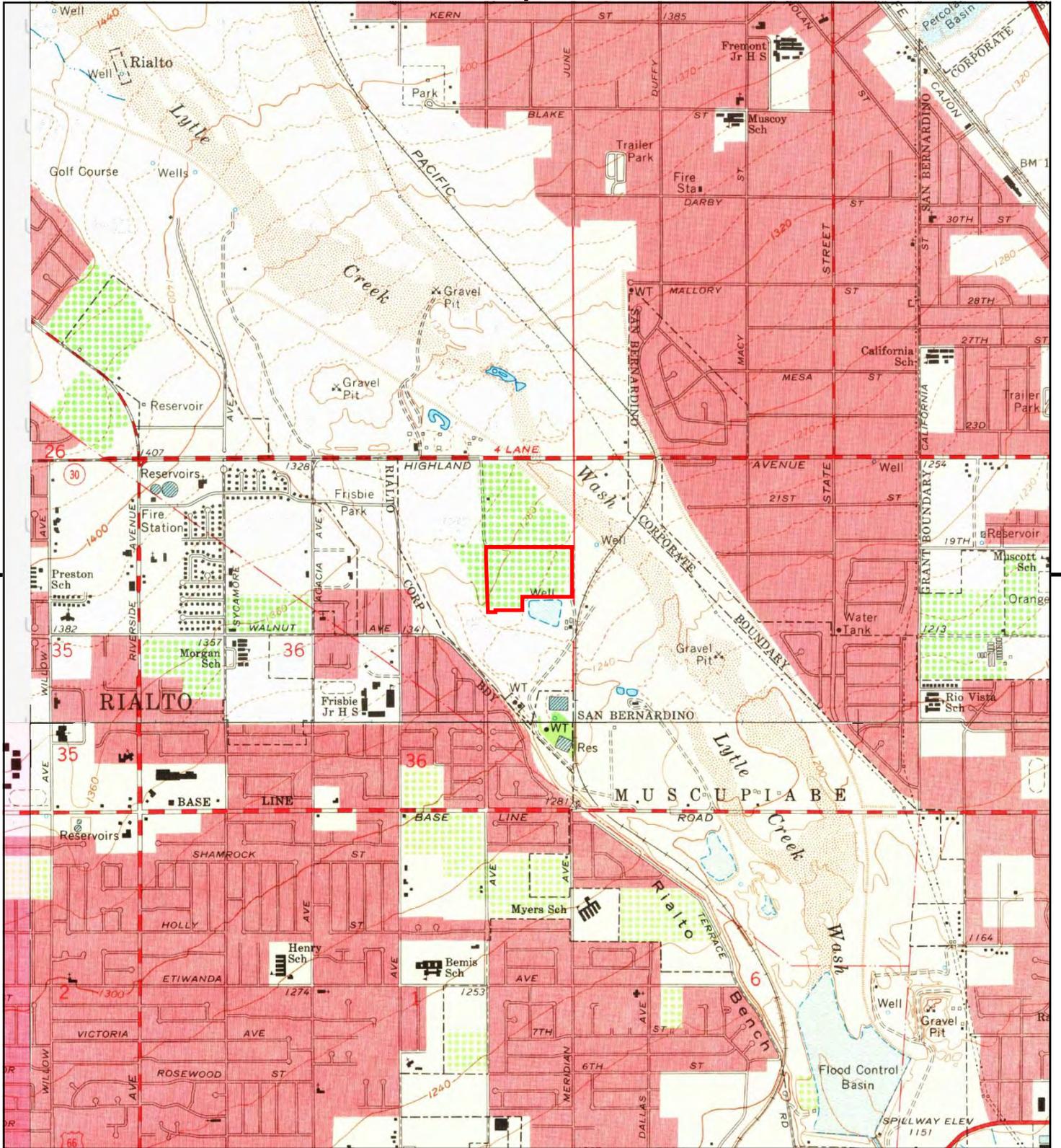
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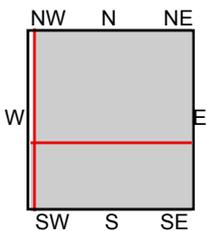
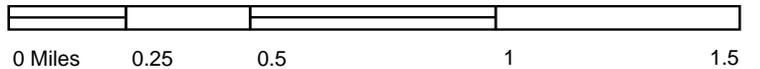
TP, San Bernardino North, 1973, 7.5-minute
 SE, San Bernardino South, 1973, 7.5-minute
 SW, Fontana, 1973, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





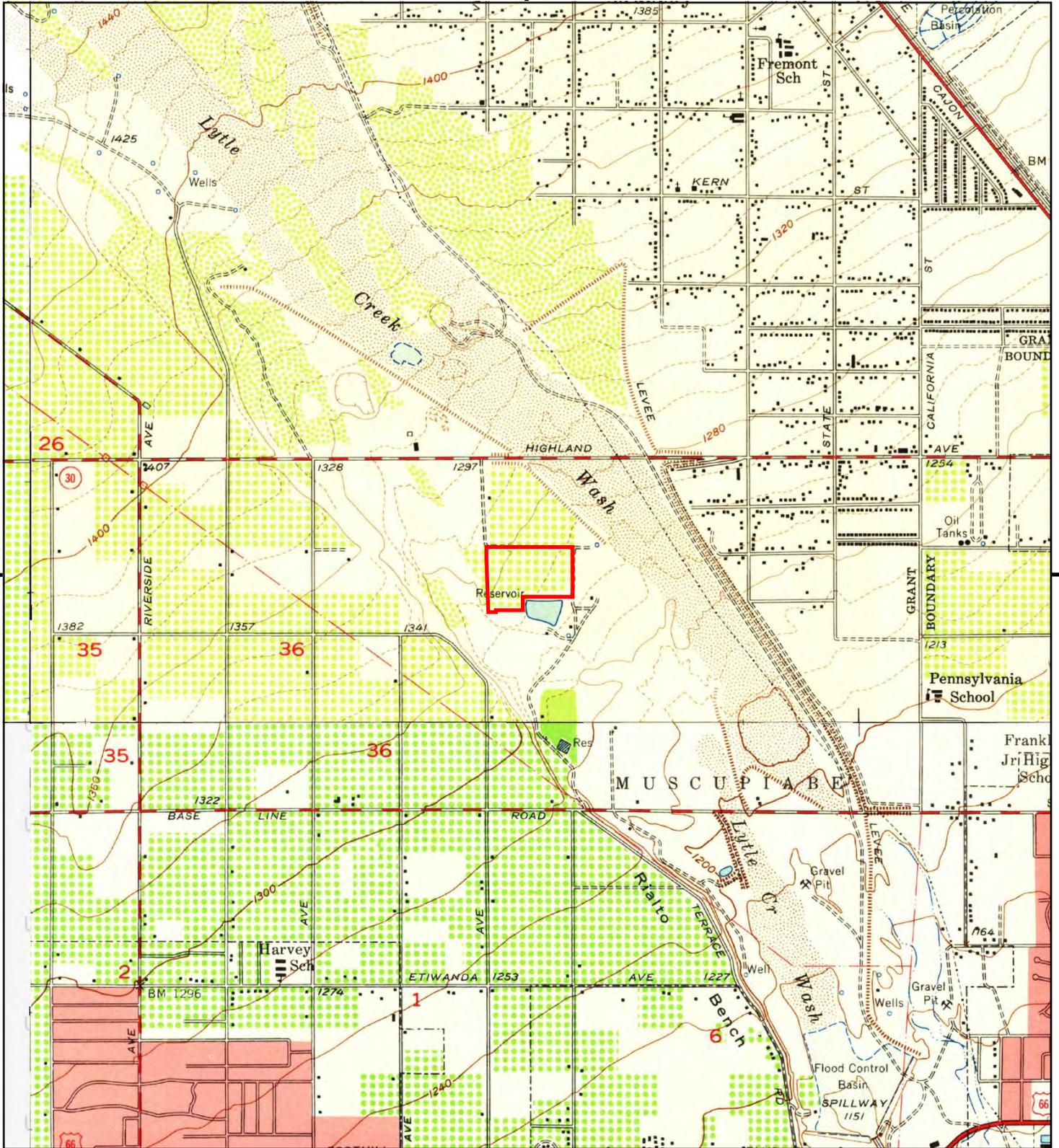
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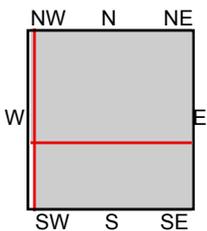
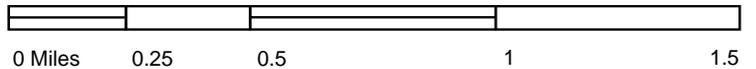
TP, San Bernardino North, 1967, 7.5-minute
 SE, San Bernardino South, 1967, 7.5-minute
 SW, Fontana, 1967, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





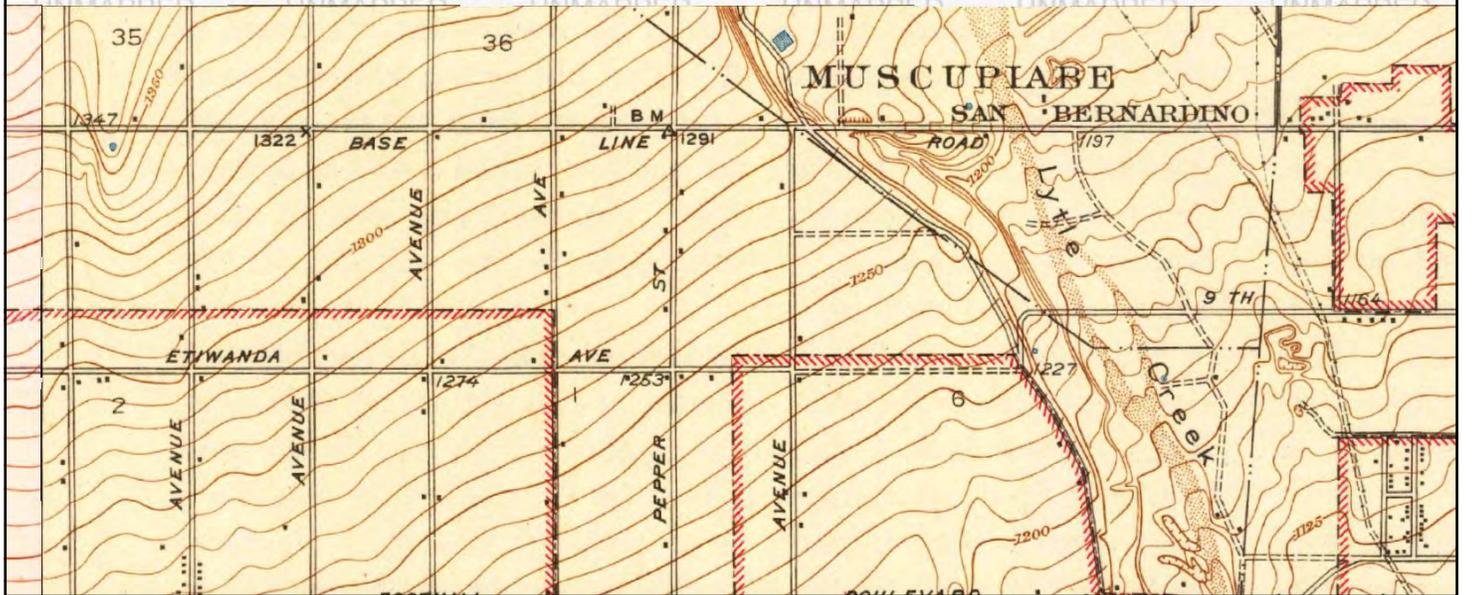
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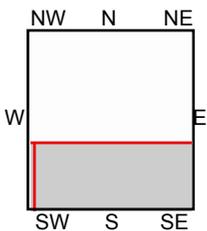
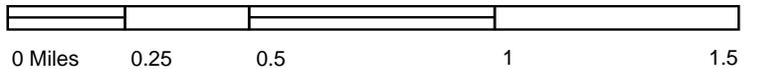
TP, San Bernardino North, 1954, 7.5-minute
 SE, San Bernardino South, 1954, 7.5-minute
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SITE NAME: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
 CLIENT: SCS Engineers





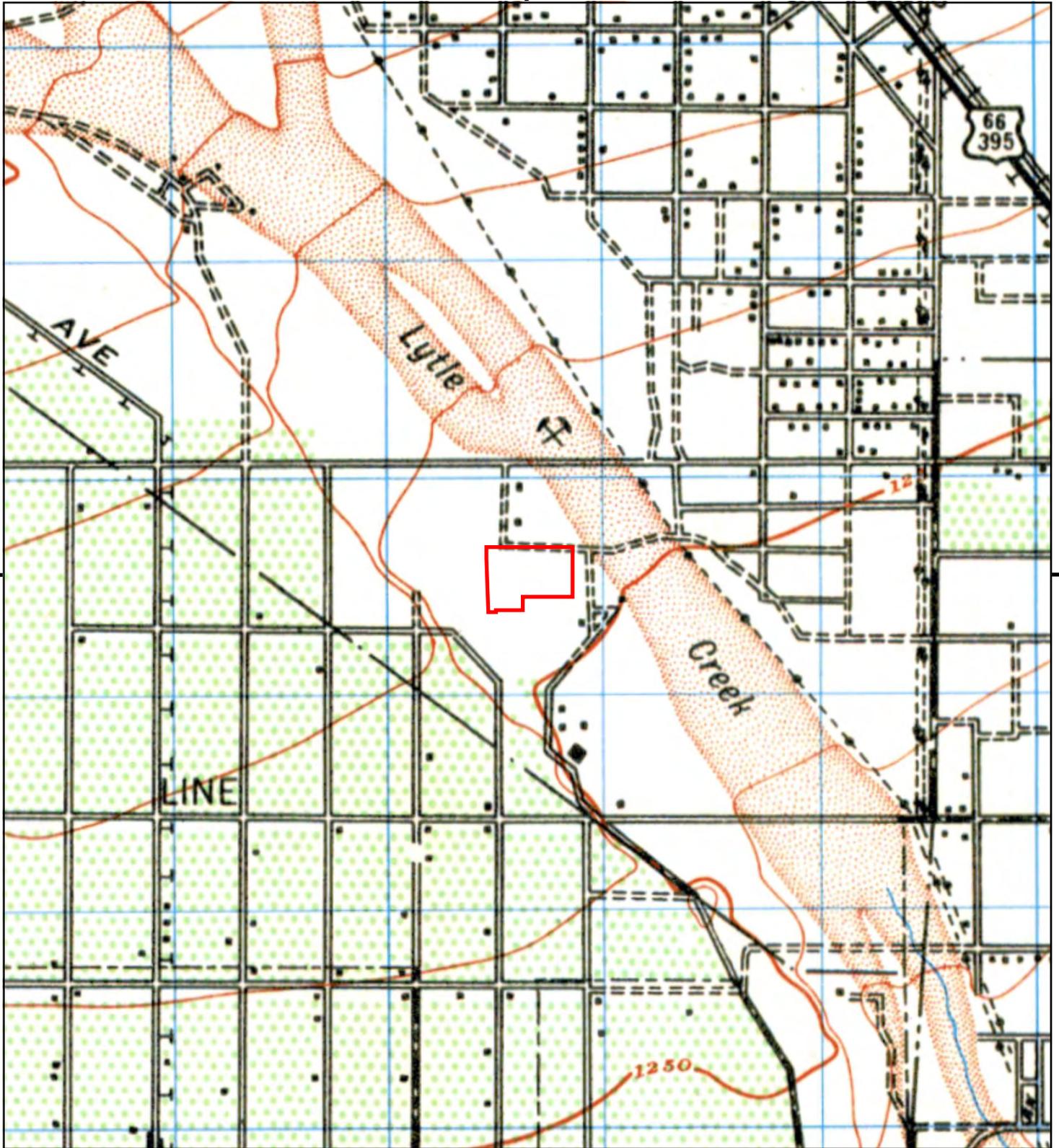
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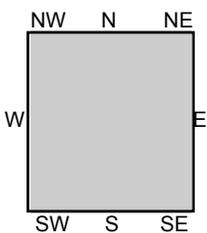
SE, Colton, 1943, 7.5-minute
SW, Fontana, 1943, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto, CA 92376
CLIENT: SCS Engineers





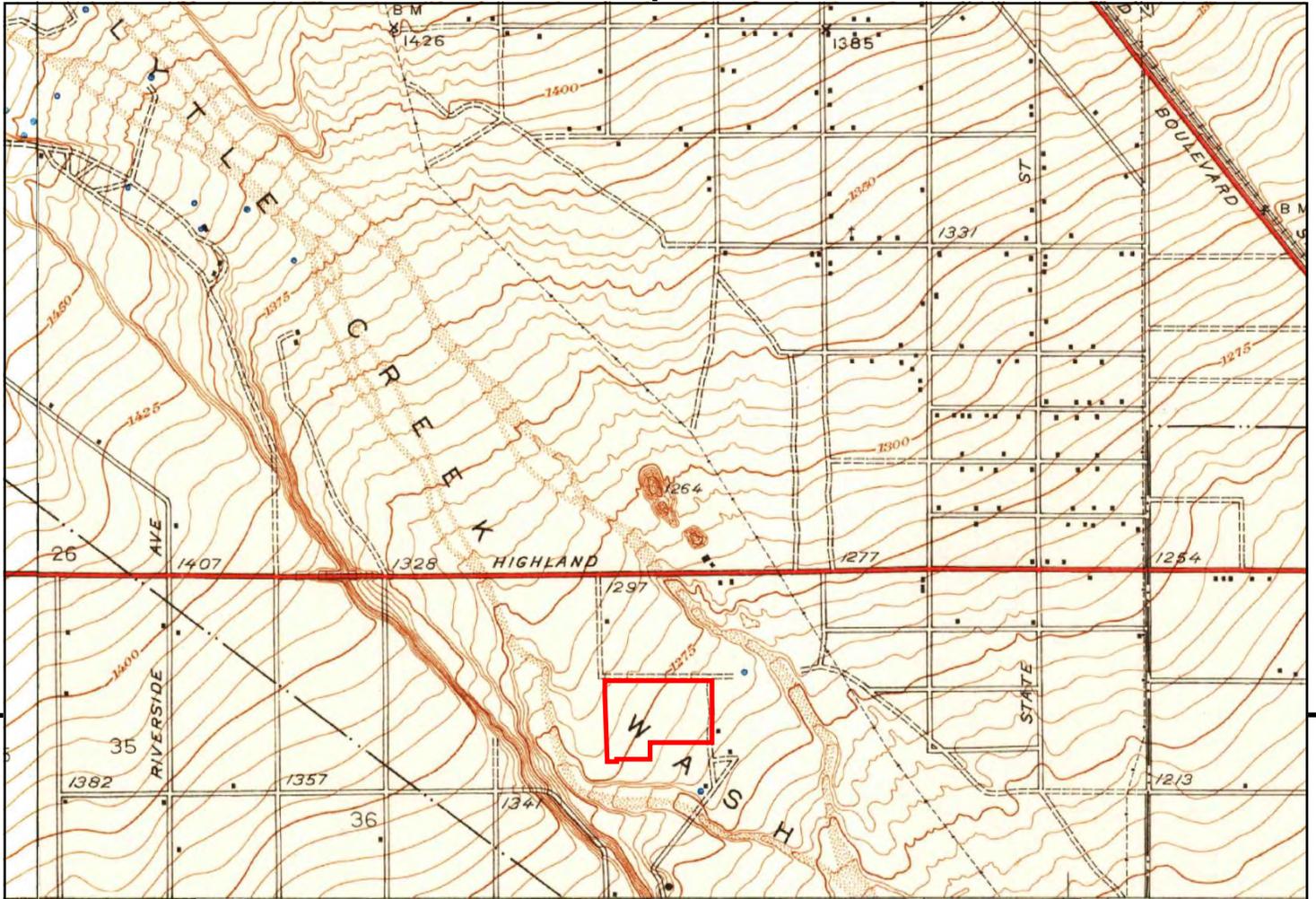
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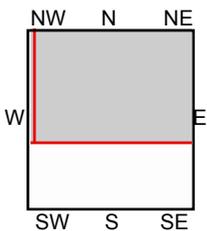
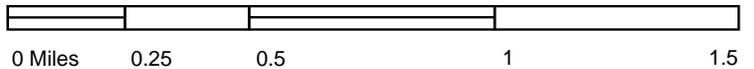
TP, SAN BERNARDINO, 1942, 15-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto, CA 92376
CLIENT: SCS Engineers





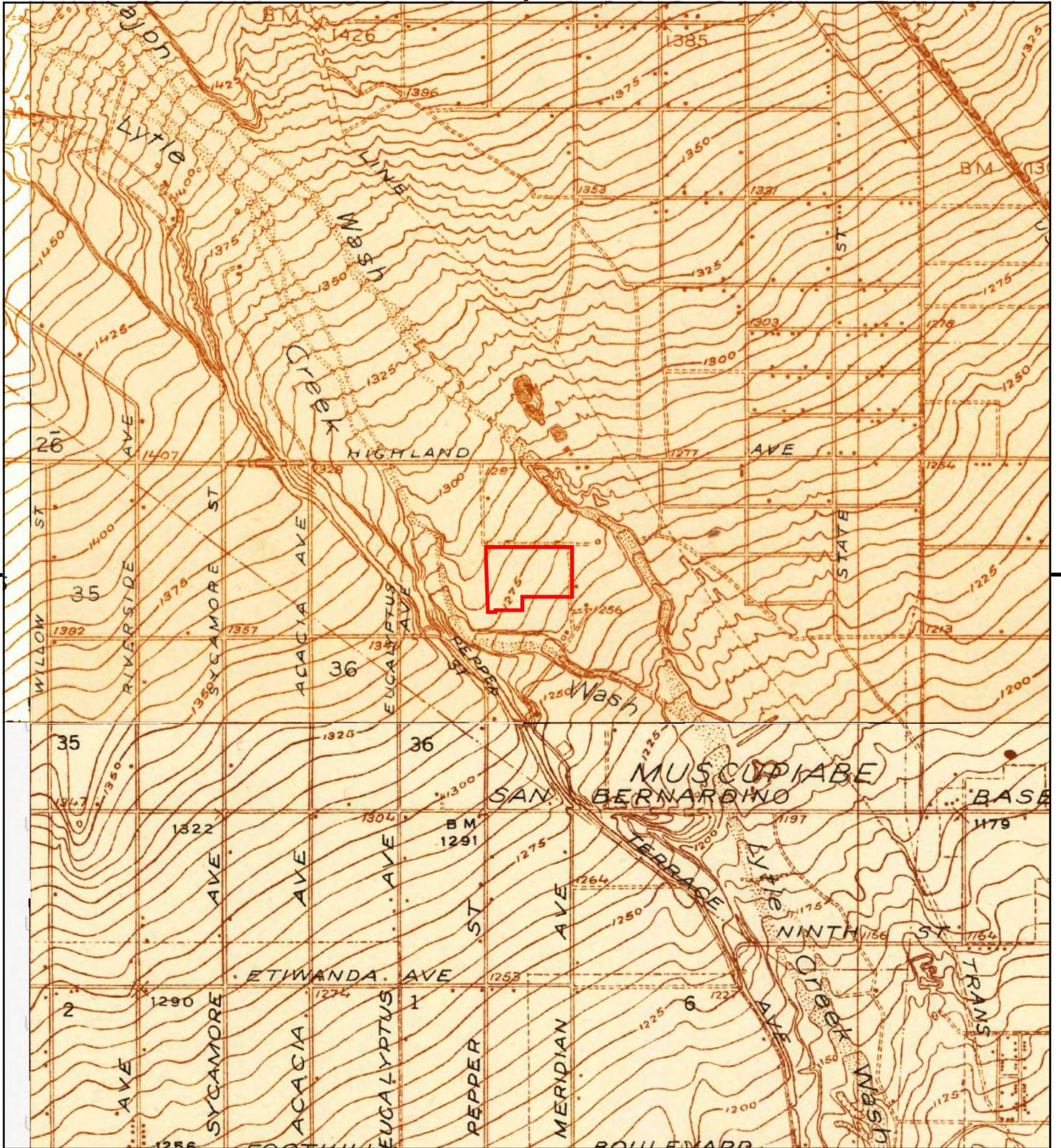
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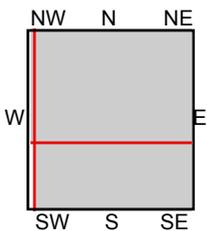
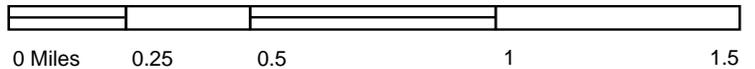
TP, Arrowhead, 1941, 7.5-minute
 NW, Devore, 1941, 7.5-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
CLIENT: SCS Engineers





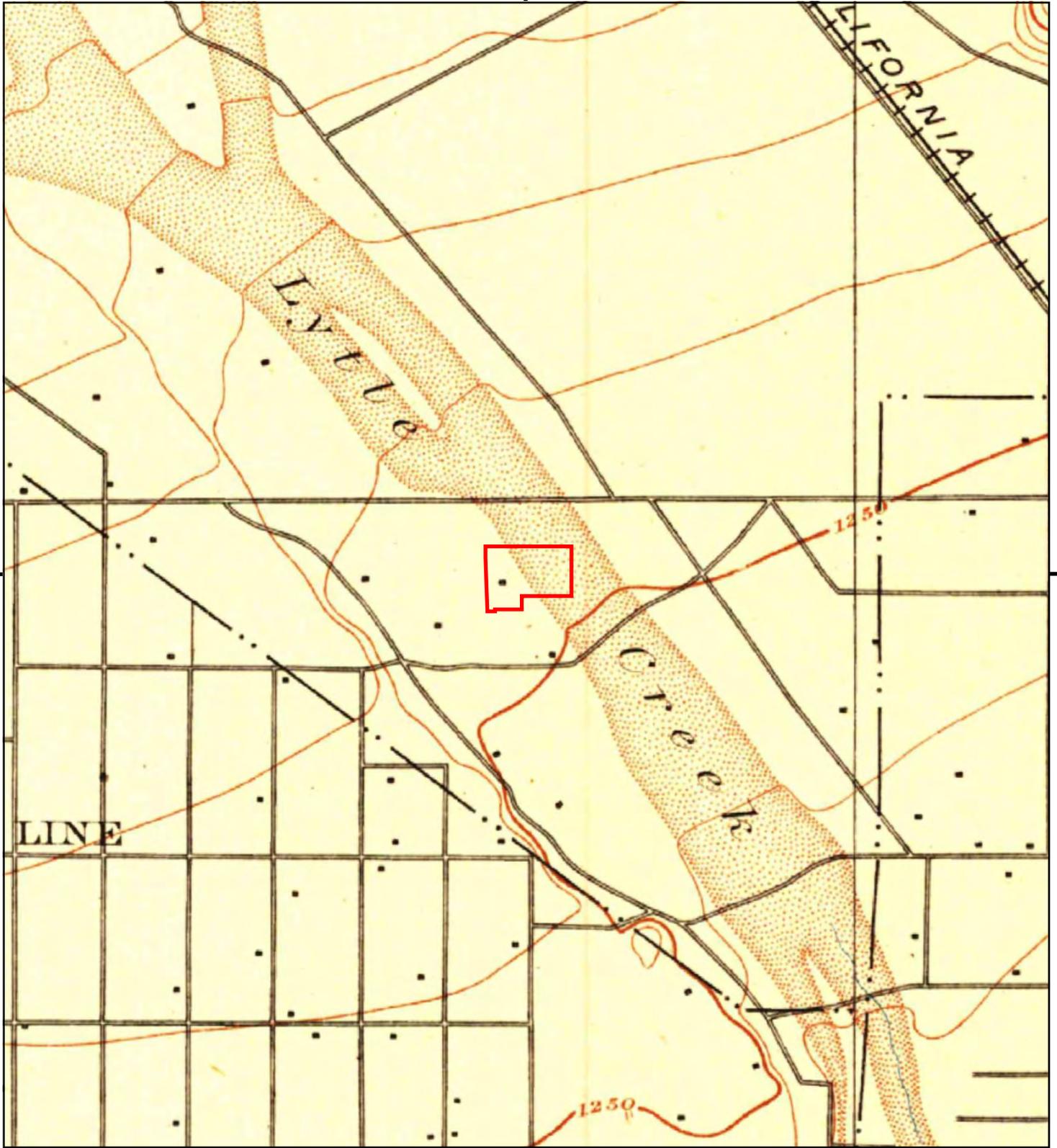
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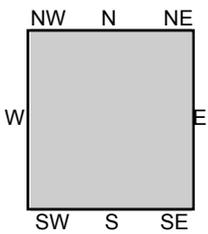
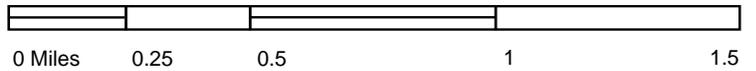
TP, Arrowhead, 1936, 7.5-minute
 SE, Colton, 1938, 7.5-minute
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SITE NAME: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto, CA 92376
 CLIENT: SCS Engineers





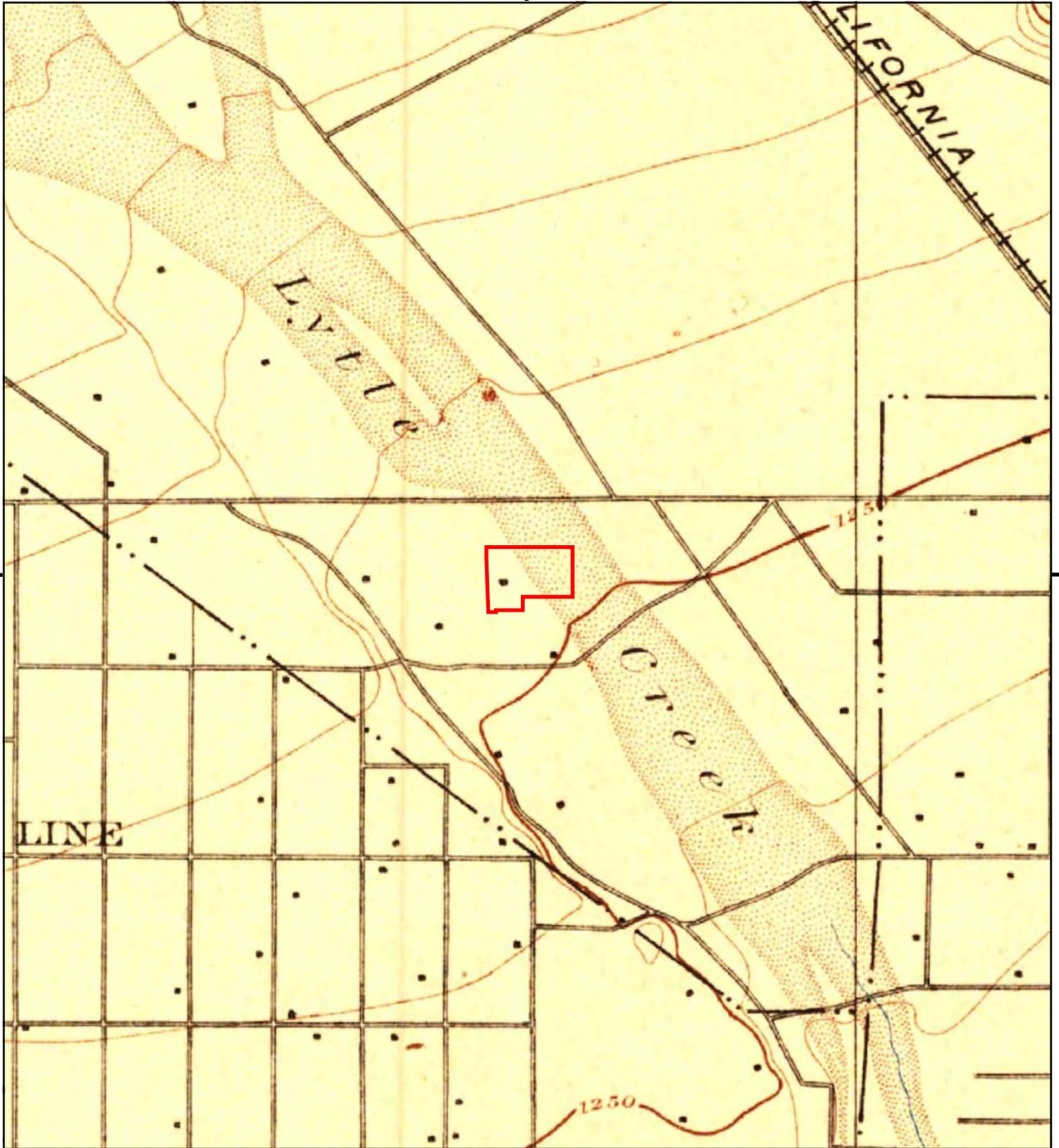
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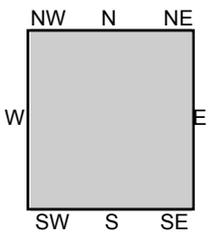
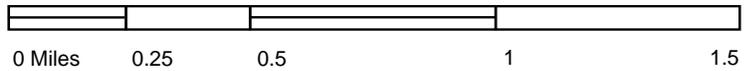
TP, San Bernardino, 1901, 15-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto, CA 92376
CLIENT: SCS Engineers





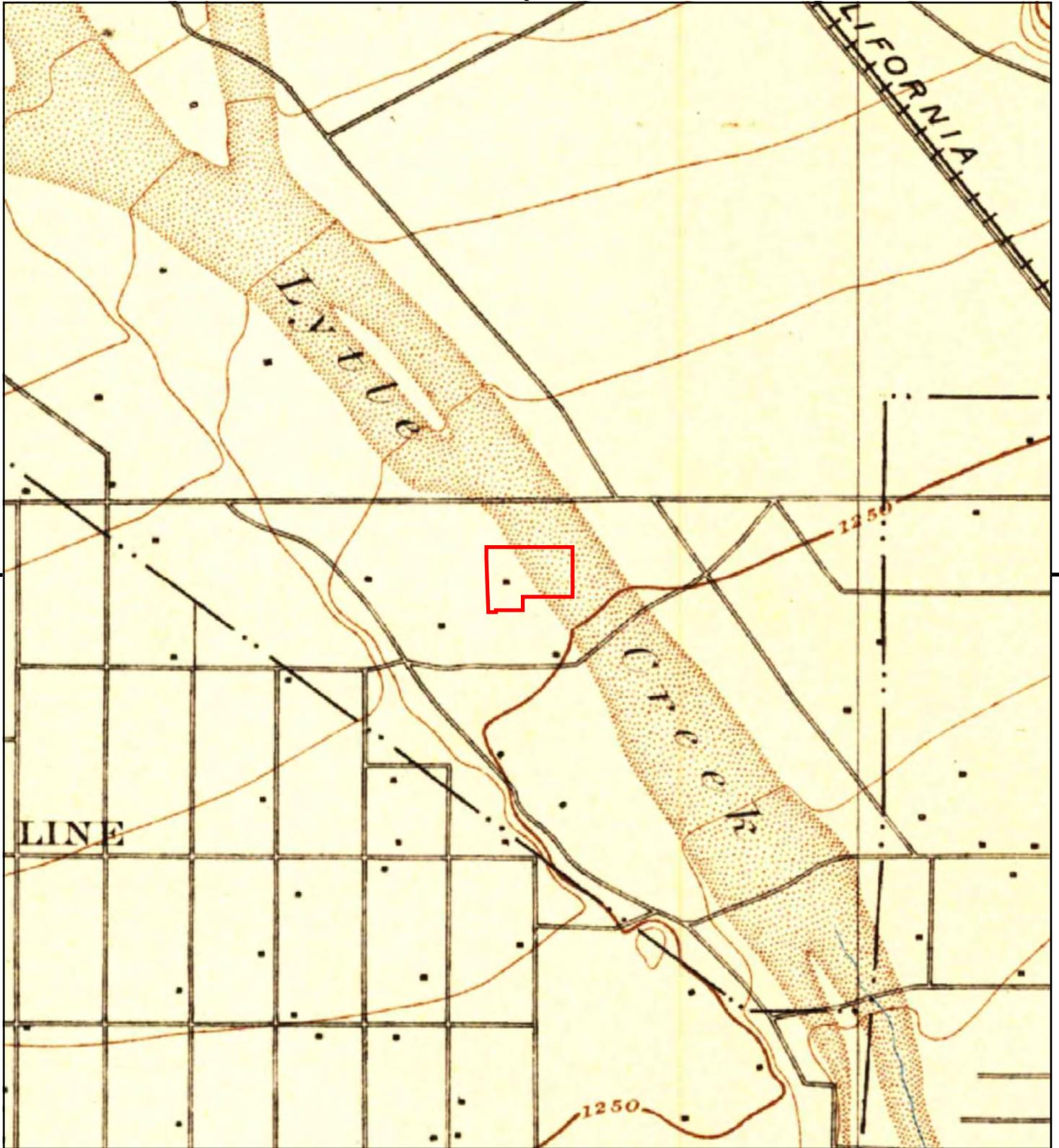
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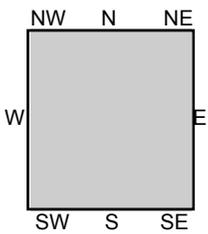
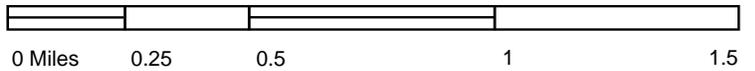
TP, San Bernardino, 1898, 15-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto, CA 92376
CLIENT: SCS Engineers





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



TP, San Bernardino, 1896, 15-minute

SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto, CA 92376
CLIENT: SCS Engineers





Pepper Industry Parcels

Pepper Avenue and 210 Freeway

Rialto, CA 92376

Inquiry Number: 5633595.8

April 29, 2019

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

04/29/19

Site Name:

Pepper Industry Parcels
Pepper Avenue and 210 Freew
Rialto, CA 92376
EDR Inquiry # 5633595.8

Client Name:

SCS Engineers
3900 Kilroy Airport Way
Long Beach, CA 90806
Contact: Kim Braun



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
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: October 03, 1995	USGS/DOQQ
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1968	1"=500'	Flight Date: September 09, 1968	USDA
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: October 15, 1959	USDA
1953	1"=500'	Flight Date: January 23, 1953	USDA
1949	1"=500'	Flight Date: May 06, 1949	USDA
1938	1"=500'	Flight Date: June 03, 1938	USDA
1930	1"=500'	Flight Date: March 25, 1930	FAIR

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INQUIRY #: 5633595.8

YEAR: 2016

— = 500'





INQUIRY #: 5633595.8

YEAR: 2012

— = 500'





INQUIRY # 5633595.8

YEAR: 2009

— = 500'





INQUIRY #: 5633595.8

YEAR: 2006

— = 500'





INQUIRY # 5633595.8

YEAR: 1995

— = 500'





INQUIRY #: 5633595.8

YEAR: 1989

— = 500'





INQUIRY #: 5633595.8

YEAR: 1985

— = 500'





INQUIRY #: 5633595.8

YEAR: 1975

— = 500'





INQUIRY #: 5633595.8

YEAR: 1968

— = 500'





INQUIRY #: 5633595.8

YEAR: 1966

— = 500'





INQUIRY #: 5633595.8

YEAR: 1959

— = 500'



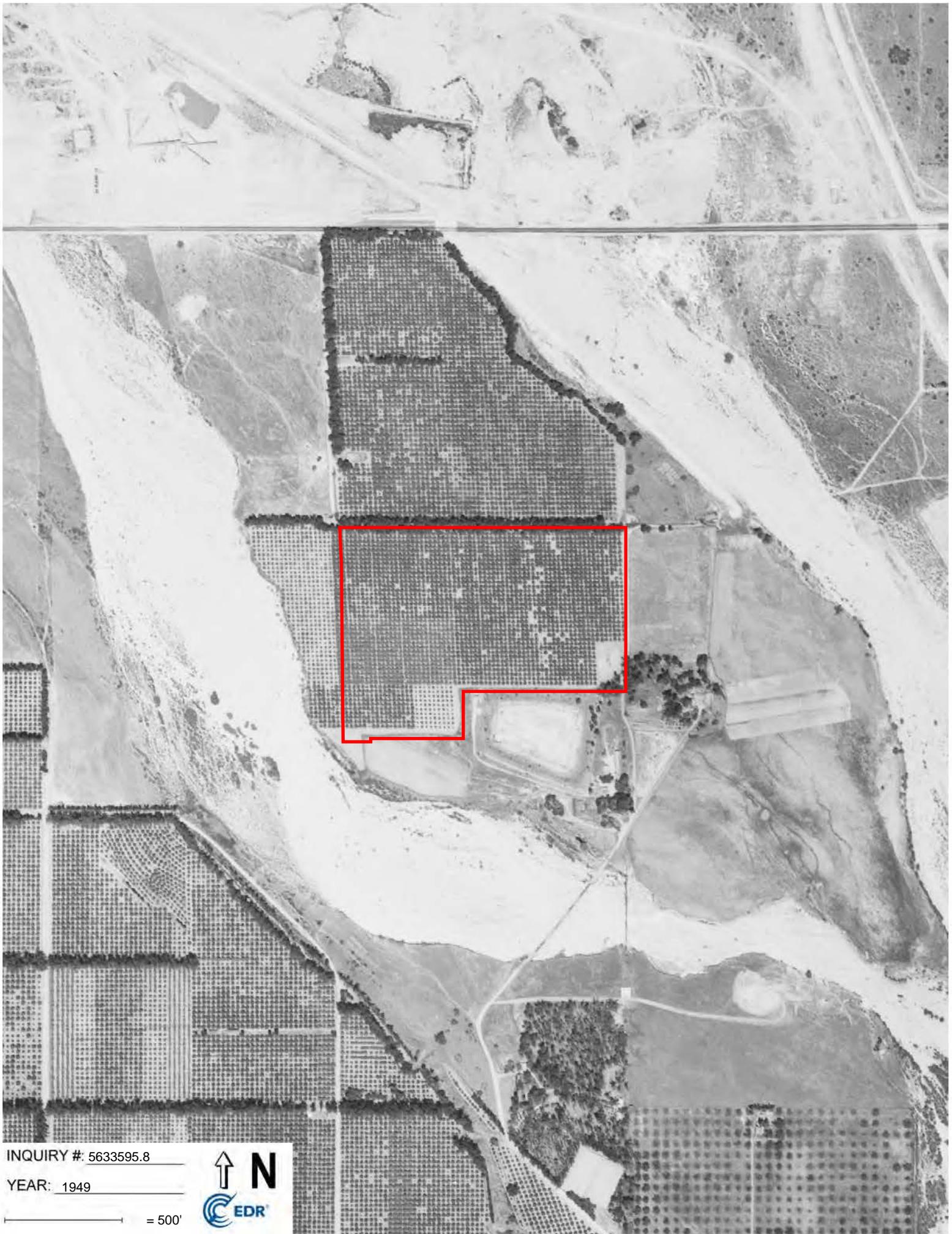


INQUIRY #: 5633595.8

YEAR: 1953

— = 500'





INQUIRY #: 5633595.8

YEAR: 1949

— = 500'





INQUIRY #: 5633595.8

YEAR: 1938

— = 500'





INQUIRY # 5633595.8

YEAR: 1930

— = 500'



Pepper Industry Parcels

Pepper Avenue and 210 Freeway
Rialto, CA 92376

Inquiry Number: 5633595.5
May 01, 2019

The EDR-City Directory Image Report

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Executive Summary

Findings

City Directory Images

Thank you for your business.
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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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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>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
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1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
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1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
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1971	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Luskey Brothers & Co. Publications
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Lusky Brothers
1942	<input type="checkbox"/>	<input type="checkbox"/>	San Bernardino Directory Company

FINDINGS

TARGET PROPERTY STREET

Pepper Avenue and 210 Freeway
Rialto, CA 92376

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

N PEPPER AVE

2014	pg A2	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A6	EDR Digital Archive
2000	pg A8	EDR Digital Archive
1995	pg A10	EDR Digital Archive
1992	pg A12	EDR Digital Archive
1985	pg A13	Haines Criss-Cross Directory
1985	pg A14	Haines Criss-Cross Directory
1981	pg A15	Haines Criss-Cross Directory
1981	pg A16	Haines Criss-Cross Directory
1975	pg A17	Haines Criss-Cross Directory
1975	pg A18	Haines Criss-Cross Directory
1971	pg A19	Haines Criss-Cross Directory
1971	pg A20	Haines Criss-Cross Directory
1964	pg A21	Lusky Brothers
1942	-	San Bernardino Directory Company
		Street not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>210 FREEWAY</u>			
2014	-	EDR Digital Archive	Street not listed in Source
2010	-	EDR Digital Archive	Street not listed in Source
2005	-	EDR Digital Archive	Street not listed in Source
2000	-	EDR Digital Archive	Street not listed in Source
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1981	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source
1964	-	Luskey Brothers & Co. Publications	Street not listed in Source
1942	-	San Bernardino Directory Company	Street not listed in Source

City Directory Images

N PEPPER AVE 2014

118	MYRICKS, REGINA M
135	BARAJAS, CINDY
	BLACKWELL, TINA L
	BOTEO, JORGE H
	CALLISON, JANIE A
	CASTANEDA, HUGO
	CASTILLO, GONZALO
	CEBALLO, NANCY
	CHAVEZ, VICTORIANO
	CLARK, LOUIS B
	DIAZ, ESMERALDA
	EVANS, MORLEY
	FALGREN, RICHARD J
	GARCIA, MARCELO C
	GARIBO, JOSE L
	GASPAR, ANA
	GONZALES, EDUARDO
	GUEVARA, VICTOR M
	HARRIS, JUDITA M
	HERNANDEZ, OFELIA
	KNOWLES, KATHY R
	LADUKE, PHILLIP A
	MANHART, RICHARD M
	MATA, MAURILIO C
	MCINTIRE, MAUREEN P
	MERCADO, CRISTINA
	MONTOYA, DAVID
	OLVERA, JUANA G
	PEDROZA, MARIA E
	PEPPER, VILLA
	PRECIE, ANTHONY A
	RAMIREZ, ISIDRO
	ROZINKA, EMILY G
	SANCHEZ, JULISSA
	SCHRUENDER, KENNETH W
	SUTTON, ELLEN L
	TAPIA, JESUS E
	VELASCO, JESUS C
	WARNER, JANICE A
304	KNOWLEDGE UNIVERSE EDUCATN LLC
	VOLUNTEERS OF AMERICA
605	CRUZ, MIGUEL V
619	LOPEZ, SANDRA D
635	FRIAS, ANGEL F
649	GONZALEZ, ALFREDO U
665	OCCUPANT UNKNOWN,
679	AVILA, HERIBERTO
685	MANZANO, JOSE D
695	RODRIGUEZ, JUAN
705	ARMENDARIZ, ESPERANZA V

N PEPPER AVE**2014****(Cont'd)**

715	JASSO, CARMEN
727	SPIKES, EDNA D
737	JONES, ROSETTA
749	POLLARD, ERNEST P
761	FELIX, FERNANDO
773	BEAUDOIN, JUDY
783	GARCIA, BOBBIE
795	ALMAS CLEANING SERVICES RIVERA, LUIS M
797	GODINA, ROSALINA F
825	PALMERIN, MARIBEL
831	HERNANDEZ, DAVID
841	MARISCAL, MARIO J
849	DOZAL, JULIE
859	AMAZING CABINETS MORENO, VICTOR M
867	GARCIA, ANTONIO
877	OCCUPANT UNKNOWN,
890	BIRDSALL, ROGER L
908	COOK, PATRICIA A
930	LOPEZ JOSEPH M LOPEZ, JOSEPH M
1040	MARIA CLEANING ZEPEDA, ALEJANDRO
1050	OCCUPANT UNKNOWN,
1445	MARTINEZ OSCAR MARTINEZ, OSCAR WEST INTERMODAL TRANSPORT INC
1475	BLISS, THOMAS C

N PEPPER AVE 2010

118	MYRICKS, REGINA M
135	AVERILL, BARBARA A
	BEALER, CAROL
	BLACKWELL, TINA L
	BLANKENSHIP, LETA V
	BOTEO, JORGE H
	CALLISON, JANIE A
	CASTANEDA, DORA
	CASTILLO, GONZALO
	CHAVEZ, VICTORIANO
	CLARK, SYLVESTER
	COLLINS, ALAN
	CROWTHER, EUGENE D
	DECOLA, LOUIS S
	DOTY, TINA M
	EVANS, M
	GASPAR, ANA
	GOMEZ, J S
	GUEVARA, VICTOR M
	HARRIS, JUDITA M
	HEMM, ANTOINETTE
	KNOWLES, KATHY R
	LADUKE, RUTH A
	LOPEZ, HUGO
	MANHART, RICHARD M
	MARTIN, BRIAN
	MATA, MAURILIO C
	MCINTIRE, LLOYD M
	MERCADO, CRISTINA
	MONTOYA, DAVID
	OLVERA, JUANA G
	PAREDES, SUSANA
	PEPPER, VILLA
	RAMIREZ, LORENA L
	RODRIGUEZ, REYNA
	SABO, CHUCK E
	SUTTON, ELLEN L
	TAPIA, JESUS
	TOVAR, EFREN
	VELASCO, JESUS C
	VILLA, PEPPER
	WARNER, JANICE A
	WINSTEAD, GREGORY
304	KNOWLEDGE LEARNING CORPORATION
	VOLUNTEERS OF AMERICA
605	DETOLEDO, ANTONIA V
619	TRESA, MARIA
635	PADILLA, ALEX
649	VASQUEZ, CESAR A
665	DIAZ, ARNOLDO

N PEPPER AVE**2010****(Cont'd)**

695	RODRIGUEZ, JUAN
705	ARMENDARIZ, JOANNE P
715	LOPEZ, GLORIA M
727	SPIKES, EDNA D
737	JONES, ROSETTA
749	POLLARD, ERNEST P
773	BEAUDOIN, M
783	GARCIA, BOBBIE
795	ALMAS CLEANING SERVICES
	ARELLANO, HECTOR
815	DANIELS, DELORES D
825	PALMERIN, DANIEL
831	HERNANDEZ, DAVID
841	ZUNIGA, ROSITA
849	NUNEZ, FRANCISCO
859	MORENO, VICTOR M
867	ESPINOZA, STEVE J
877	SANCHEZ, MARGARITO R
890	BIRDSALL, ROGER L
908	RONELLE, JERMAINE
930	LOPEZ JOSEPH M
	LOPEZ, JOSEPH M
1040	FARIAS, RAUL
	MARIA CLEANING
1050	OCCUPANT UNKNOWN,
1445	OCCUPANT UNKNOWN,
1475	BLISS, THOMAS C

N PEPPER AVE 2005

118 MYRICKS, REGINA M
 135 ACKERMAN, PORTER B
 AVERILL, BARBARA A
 BEALER, CAROL
 BLACKWELL, TINA
 BLANKENSHIP, LETA V
 CALLISON, JANIE A
 CHAVEZ, VICTORIANO
 CRESPIN, LOUIS
 CROWTHER, EUGENE
 DAVIS, ELLEN
 DECOLA, LOUIS S
 ESTRADA, VERONICA
 EVANS, MORLEY
 FERNANDEZ, ANA J
 FORD, SYLVESTER
 GREEN, CLENTONIA R
 GREENWOOD, LOUISE
 HANTSBERGER, ROBERT J
 HARRIS, JUDITA M
 HEMM, ANTOINETTE
 HERNANDEZ, RUDY
 JIMENEZ, JOSE M
 KNIGHT, S C
 LADUKE, RUTH
 LEWIS, HENRY L
 MAUL, MICHAEL
 MCINTIRE, MAUREEN
 MONTEZ, MADELINE
 MORRIS, SHONTINA
 PEPPER VILLA MOBILE HOME PARK
 RODRIGUEZ, JUANA I
 SABO, CHUCK E
 SULLIVAN, NICHOLAS
 TOVAR, EFREN
 VELASCO, JESUS
 WARNER, JANICE A
 ZELLE, SHARON J
 300 SOUTHERN CALIFORNIA EDISON CO
 304 KNOWLEDGE LEARNING CORPORATION
 605 TOLEDO, ANTONIA
 619 PREZA, JUANA P
 635 OCCUPANT UNKNOWN,
 649 GUTIERREZ, ALEJANDRA
 665 DIAZ, ARNOLDO
 679 TREECE, RICHARD D
 695 SOTELO, CRISOFORO
 705 OCCUPANT UNKNOWN,
 715 OCCUPANT UNKNOWN,
 727 SPIKES, EDNA D

N PEPPER AVE**2005****(Cont'd)**

737	JONES, ROSETTA
749	POLLARD, ERNEST P
761	BRAVO, SANTOS A
773	BEAUDOIN, M
795	ALMAS CLEANING SERVICES
	DIAZ, ERIKA
	NANNIES ETC AGENCY
797	TALAMANTES, JESUS M
815	OSORIO, JOSE P
825	PALMERIN, DANIEL
831	ROBERSON CARPET CLEANING SERVI
	ROMERO, JUALIAN
841	MARISCAL, CAMILA A
849	NUNEZ, MARTHA
859	MORENO, VICTOR
867	OCCUPANT UNKNOWN,
877	MADRIGAL, JUAN
890	BIRDSALL, ROGER L
908	COOK, STELLA L
930	LOPEZ JOSEPH M
1040	GUZMAN, FELIPE
1050	OCCUPANT UNKNOWN,
1445	TOWNSEND, MARY R
1475	BLISS, THOMAS C

N PEPPER AVE 2000

118	ELBIALI, MOHAMED A
135	AVERILL, GEE
	BATSON, KENNEDY
	DECOLA, LEWIS
	DICKSON, R V
	EVANS, MORLEY
	FORD, S
	GREENWOOD, LOUISE
	GUERRO, JUANA O
	JOHANSEN, BRENDA L
	LIRA, RAFAEL
	MECCA, AMANDA L
	MORRISON, PAT
	PEPPER VILLA MOBILE HOME PARK
	PERRY, LOIS J
	PHILLIPS, WESLEY
	PIETERSE, F
	POPE, JAMES R
	SCHRUENDER, DANIEL B
	THOMAS, M C
	VOOGT, TRACEY
	WHITE, DEBORAH L
	WOOD, CHERYL
300	SOUTHERN CALIFORNIA EDISON CO
304	CHILDRENS DSCVERY CTRS OF AMER
695	SOTELLO, ALFONSO
715	OCCUPANT UNKNOWN,
727	HAMMOND, DEXTER
737	JONES, ROSETTA
749	POLLARD, ERNEST P
761	SANTOS, BRAVO
773	BEAUDOIN, RITA P
783	HILL, NICOLE
795	NANNIES ETC AGENCY
	OCCUPANT UNKNOWN,
797	ALEMAN, SEARAY
815	OSORIO, JOSE
825	PALMERIN, MARIBEL
831	MARTINEZ, PABLO
841	MARISCAL, MARISA
849	TUCKER, FRANK
859	MORENO, VICTOR
867	OCCUPANT UNKNOWN,
877	FLEMMING, DEBI
887	OCCUPANT UNKNOWN,
890	BIRDSALL ROGER
	BIRDSALL, ROGER L
908	COOK, STELLA
930	MARTIN, NANCY S
1040	ELLIOTT, PAT

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N PEPPER AVE

2000

(Cont'd)

1475 OCCUPANT UNKNOWN,

N PEPPER AVE 1995

118	HERKELRATH LARRY R
135	AVERILL, CHARLES
	BLANKENSHIP, STEVE
	BRUCE, M
	CLARKSON, L
	EHLERS, M E
	EVANS, MORLEY
	FORD, S
	GABAUER, NATOMA J
	GREENWOOD, LOUISE
	HANTSBERGER, ROBERT J
	LEDOUX, ARMEND
	MORRIS, FRED A
	MYERS, RICHARD G
	OSTERHOLD, CHARLES P
	PEPPER VILLA MOBILE HOME PARK
	PERRY, L J
	PHILLIPS, WESLEY
	POPE, JAMES
	SCHRUENDER, KENNETH
	SMITH, KRISTI
	SULLIVAN, S S
	TENNY, T
	THOMAS, JERRY
	THOMPSON, J
	TOLEDO, AMADO F
	WOOD, JACK L
270	BERMUDEZ, RAUL M
300	SOUTHERN CALIFORNIA EDISON CO
304	ADV EDUC - PPPRCREEK PRESCHOOL
	CHILDRENS DSCVERY CTRS OF AMER
619	OCCUPANT UNKNOWNN
649	MARTINEZ, ROBERT M
665	OCCUPANT UNKNOWNN
695	DWOSKIN, HELEN M
705	ARMENDARIZ, MICAELA
715	JASSO, JUAN J
727	HAMMOND, DEXTER
737	ANDERSON, CHANTAL L
749	POLLARD, ERNEST P
761	OCCUPANT UNKNOWNN
783	RUSSO, JOE J
797	AL, MUBDI S
805	PEREZ, SOLOMON
815	OSORIO, JOSE
825	OCCUPANT UNKNOWNN
841	MARISCAL, ANTONIO H
849	OCCUPANT UNKNOWNN
859	OCCUPANT UNKNOWNN
867	OCCUPANT UNKNOWNN

N PEPPER AVE

1995

(Cont'd)

877 OCCUPANT UNKNOWNN
890 OCCUPANT UNKNOWNN
908 COOK, STELLA
930 MARTIN, NANCY S
1050 OCCUPANT UNKNOWNN
1475 BLISS, MARY

N PEPPER AVE 1992

118	HERKELRATH LARRY R
135	CLARKSON, L
	EHLERS, M E
	EVANS, MORLEY
	MORRIS, FRED A
	PEPPER VILLA MOBILE HOME PARK
	PERRY, L J
270	BERMUDEZ, RAUL M
300	SOUTHERN CALIFORNIA EDISON CO
304	ADV EDUC - PPPRCREEK PRESCHOOL
	CHILDRENS DSCVERY CTRS OF AMER
	NEW HORIZONS SCHOOL
	TOTAL LEARNING CENTER
749	POLLARD, E P
825	DYKES, WILLIE J
890	BIRDSALL, ROGER L
908	COOK, STELLA
1351	WOOD, JACK L
1356	POPE, JAMES
1358	GREENWOOD, LOUISE
1475	BLISS, MARY

N PEPPER AVE 1985

PEPPER AV N 92376
RIALTO

118	HERKELRATH LARRY R	820-4764	2
135	PEPPER MBL VLG		
	AUSTIN CRAIG E	875-7822	
	AUSTIN E EUGENE	875-7822	
	BAKER OLA	875-5234	3
	CARIS E J	820-1975	4
	CELIDONIO JOS	875-5794	3
	CHAMBERS CONRAD	875-4744	1
	CLARKSON LILLIEMAE	875-8126	
	COOTER BUFORD J	875-0388	
	EHLERS C A	874-3883	2
	EVANS MORLEY	875-6844	
	HICKS M I	875-9785	
	KING EARLE H	874-6128	0
	LAMMER MARION B	875-2492	8
	MARSH R M	874-3258	
	MORRIS FRED A	875-5336	
	PEPPER VILLA	875-9711	
	PERRY L JEAN	875-2339	
	PORTER EVAN W	875-3340	
	REARDOM JAS C	874-2356	3
	REIT ALFRED A	875-7438	0
	ROGERS AUBREY T	874-3877	
	SMITH WALTER	875-5955	
	UHL ARTHUR H	874-0388	
	WEILAGE MARGARET	875-0521	
	WOOD JACK L	874-3494	0
135			
251	RAWLINSON T A	875-1374	1
300	XXXX	00	
304	PEPPERCREEK PRESC	874-0471	
316	XXXX	00	
605	MOORE BILLY J	875-8727	8
619	XXXX	00	
635	HARRIS MARIE	874-5003	+5
749	POLLARD E P	874-1489	7
761	FRANKLIN ARMAREE	875-2259	3
773	XXXX	00	
783	MCFARLAND BLANCA	874-3366	+5
797	XXXX	00	
815	XXXX	00	
825	DYKES WILLIE J	874-6897	0
841	XXXX	00	
849	MCGIVNEY RONALD WM	875-8951	
859	XXXX	00	
867	BARRON JOE R	875-0923	
877	CRAFT J E	875-9662	
890	XXXX	00	
908	BURTON BRUCE	820-4697	2
	JAMES CHAS E	874-5459	1
930	GARDNER KIM	874-2256	+5
1040	VAUGHAN AL	875-1197	



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N PEPPER AVE 1985

PEPPER AV N		92376 CONT
1050	XXXX	00
1095	LOFTON JOHN D	874-0359 9
1475	CHRISTIE THOS M SR	874-8364 +5
NO #	PEPPER RIDGE HOMES	874-3231 +5
NO #	PEPPER RIDGE HOMES	874-2500 +5
NO #	PEPPER RIDGE HOMES	874-3253 +5
★	5 BUS 51 RES	7 NEW



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N PEPPER AVE 1981

PEPPER AV N 92376
 RIALTO

105	XXXX	00
118	HERKELRATH LARRY R	875-9946 +1

N PEPPER AVE 1981

PEPPER AV N	92378 CONT.
135..... PEPPER MBL VLG	
AUSTIN E EUGENE	875-7822
BROWN R S	875-2609 5
BRYANT LUCKEY L	875-0749
BYRKET JAS	874-2253 6
CHAMBERS CONRAD	875-4744 +1
CLARKSON LILLIEMAE	875-8126
COOTER BUFORD J	875-0388
DYERLY CHAS T	875-5997 0
EVANS MORLEY	875-6844
FRENCH DALTON	874-6225 0
FYLER HAROLD	875-0607 +1
GEHRIS WILLIAM C	875-4989 +1
HICKS M I	875-9785
JONES B	874-0815 7
JORGENSEN VERN L	875-9585 7
KING EARLE H	874-6128 0
LAMMER MARION B	875-2492 8
LEONARD CORRIE L	874-4326 8
MARSH R M	874-3258
MORRIS FRED A	875-5336
MURPHY FAY M	875-5431 +1
OSTERHOLD CHAS P	875-7965
PEPPER VILLA	875-9711 5
PERRY L JEAN	875-2339
PORTER EVAN W	875-3340
RAINWATER M	875-9039 +1
REIT ALFRED A	875-7438 0
ROGERS AUBREY T	874-3877
ROGERS WM A	874-4938 8
SMITH WALTER	875-5955 3
TUTTLE VIRGINIA	874-0505
UHL ARTHUR H	874-0388
WEILAGE MARGARET	875-0521
WHITCOMB MARSHALL	875-8637 7
WILLIAMS FRED O	875-6819 9
WOOD JACK L	874-3494 0
135.....	
251 RAWLINSON T A	875-1374 +1
264 XXXX	00
300 XXXX	00
304 PEPPER CREEK PRE SC	874-0471
316 XXXX	00
435 XXXX	00
605 MOORE BILLY J	875-8727 8
619 XXXX	00
635 XXXX	00
649 XXXX	00
665 HARRIS WALTER L	874-0617 +1
749 POLLARD E P	874-1489 7
761 STEPHENS A E	875-5779 +1
773 BEAUDOIN JEFF D	875-4070
783 CONCEPT PRESTIGE HM	874-7590+1
797 CONCEPT PRESTIGE HM	874-7450+1
816 XXXX	00
825 DYKES WILLIE J	874-6897 0
841 XXXX	00
849 MCGIVNEY RONALD WM	875-8951
859 XXXX	00
867 BARRON JOE R	875-0923 5
877 CRAFT J E	875-9662
890 BIRDSALL ROGER L	875-1093
908 JAMES CHARLES E	874-5459 +1
930 HUBBARD WM D	875-6705 8
1040 VAUGHAN AL	875-1197
1050 XXXX	00
1095 LOFTON JOHN D	874-0359 9
1475 BLANTON ERVIN	884-7978 +1
* 3 BUS 65 RES 13 NEW	

N PEPPER AVE 1975

PEPPER AV N 92376 RIALTO

105*	AMENDTS SERVICE STA	875-9359+5
118	HERKELRATH L A	875-5288
135.....	PEPPER MOBILE VLG	
	AUSTIN E EUGENE	875-7822
	BROWN R S	875-2609+5
	BRYANT LUCKEY L	875-0749
	CLARKSON LILLIEMAE	875-8126
	CLEMENGER EDNA	875-5840 4
	COOTER BUFORD J	875-0388
	CROWLEY HELEN D	874-2654+5
	EMERY CHARLEEN R	875-3050
	EMERY RUTH P	875-3050
	EVANS MORLEY	875-6844
	FRIEND C L	874-4326
	HAMMERSCHMIDT S	875-6514 3
	HICKS WM CARL	875-9785
	LINDSEY H M	874-4835 4
	MARSH R M	874-3258
	MAYER RALPH J C	875-4410
	MCEACHERN W S	874-1227 4
	MCKINNEY KENNETH T	874-1643+5
	MORRIS FRED A	875-5336
	MYERS JANE MRS	874-4357 4
	OSTERHOLD CHAS P	875-7965
	*PEPPER VILLA	875-9711+5
	PERRY L JEAN	875-2339
	PERRY ROBT W	875-2706
	PHILLIPS M	875-5313+5
	PORTER EVAN W	875-3340
	REED S O	875-2828
	ROGERS AUBREY T	874-3877
	RUSSELL ELMER W	875-7991 3
	SHOEMAKER MARY	875-4266
	SKIPPER JOE W	875-7237
	SMITH WALTER	875-5955 3
	STRATHERN JAS W	874-1465
	TUTTLE VIRGINIA	874-0505
	UHL ARTHUR H	874-0388
	WEILAGE MARGARET	875-0521
135.....		
	251 RAWLINSON T A	875-1374
	264 PHILLIPS LUEBERTHA	875-8211 4
	300*SOUTHERN CAL EDISON	875-6420
	304 DIMMITT J F	874-0471

N PEPPER AVE 1975

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..PEPPER AV N          92376 CONT..
  *PEPPRMT PLC PRE SCH874-0471
  605 MCDONALD SAM D      874-0898 4
  619 XXXX                00
  635 XXXX                00
  665 XXXX                00
  679 XXXX                00
  695 LORTS ERNEST J JR  875-5888
  705 XXXX                00
  727 SPIKES EDNA        874-3214 4
  737 JONES ERNEST      875-5143
  749 POLLARD F P       875-0743 4
  773 BEAUDOIN JEFF D    875-4070
      BEAUDOIN RITA      875-4070
  815 JONES DAVID G      874-2340+5
  825 MCDIVITT ARTHUR L  875-1160
  841 WIENS FRANK F      875-2684+5
  849 MCGIVNEY RONALD WM 875-8951
  859 XXXX                00
  867 BARRON JOE R      875-0923+5
  877 CRAFT J E          875-9662
  890 BIRDSALL ROGER L   875-1093
  908 XXXX                00
  930 MARTIN GRAHAM     875-1904
  1040 VAUGHAN AL        875-1197
  1050 TUDOR EDW T       875-9695 3
  1095 LOFTON JOHN D     874-0359
  1445 XXXX                00
  1475 MONTGOMERY DON T  875-1824
      * 4 BUS 66 RES 9 NEW

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N PEPPER AVE 1971

PEPPER AV N 92376 RIALTO

118	HERKELRATH L A	875-5288
135.....	PEPPER MOBILE VLG	
	AUSTIN E EUGENE	875-7822
	BAIRD WM W	874-4617
	BALES OLEN L	874-0959
	BROWN R S	875-2609
	BRYANT LUCKEY L	875-0749
	CHAMBERS P B	874-0667
	CLARKSON LILLIEMAE	875-8126
	COOTER BUFORD J	875-0388
	DUBOIS MURRAY E	875-9711
	EMERY CHARLEEN R	875-3050
	EMERY RUTH P	875-3050
	EVANS MORLEY	875-6844
	FLANARY JOHN F	875-6926
	FRIEND C L	874-4326
	HAY EDW M	875-9448
	HICKS WM CARL	875-9785
	MARSH R M	874-3258
	MAYER RALPH J C	875-4410
	MOORE FRANK C	875-3289
	MORRIS FRED A	875-5336
	MURCHISON ETHEL	874-2927
	MYERS JANE MRS	874-1330
	NICKEL C L	875-9188
	OSTERHOLD CHAS P	875-7965
	*PEPPER MOBILE VLG	875-9711
	PERRY L JEAN	875-2339
	PERRY ROBT W	875-2706
	PETERSON ELWOOD B	875-8565
	PETERSON HELEN J	875-8565
	PHILLIPS L ROY	875-5313
	PORTER EVAN W	875-3340
	*PRIDMORE LEWIS	875-9711
	REED S O	875-2828
	REESER M J	874-0505
	ROGERS AUBREY T	874-3877
	SCHIEL EDNA	875-5840
	SCOTT JUDY	875-5580
	SCOTT RICHARD	875-5580
	SHOEMAKER MARY	875-4266
	SKIPPER JOE W	875-7237
	SMITH GORDON W	874-4087
	SOPER LEON C	875-8858
	STRATHERN JAS W	874-1465
	TUTTLE VIRGINIA	874-0505
	UHL ARTHUR H	874-0388
	UNDERWOOD WM F	875-8433
	WEILAGE MARGARET	875-0521
	WILLIAMS RAY	875-3378
135.....		
251	RAWLINSON T A	875-1374
300*	SOUTHERN CAL EDISON	875-5100
	*SOUTHERN CAL EDISON	875-6420
304	DIMMITT J F	874-0471
	*PEPPRMT PLC PRE SCH	874-0471
605	BOLDUC LLOYD	874-1286
619	BLANEY JOHNNIE MSGT	875-7395
665	PINKERTON R N	875-1745
679	ELDERS CHAS	875-1046
695	LORTS ERNEST J JR	875-5888
727	SPIKES ALONZO	874-3058
	SPIKES EDNA	874-3058
737	JONES ERNEST	875-5143
749	POLLARD EARNEST	875-0743
773	BEAUDDIN JEFF D	875-4070
	BEAUDDIN RITA	875-4070
825	MCDIVITT ARTHUR L	875-1160

N PEPPER AVE 1971

849	MCGIVNEY RONALD WM	875-8951
859	MILLER DONNA	875-4744
	MILLER LARRY G	875-4744
867	TAYLOR EMERY G	874-0854
877	CRAFT J E	875-9662
890	BIRDSALL ROGER L	875-1093
908	HEIMBECKER M A CAPT	874-0187
930	MARTIN GRAHAM	875-1904
1040	VAUGHAN AL	875-1197
1050	VAUGHAN GOLDA MRS	875-3966
1095	LOFTON JOHN D	874-0359
1445	HENNINGER KEITH	875-6787
1475	MONTGOMERY DON T	875-1824
*	5 BUS	74 RES

Pepper Industry Parcels
Pepper Avenue and 210 Freeway
Rialto, CA 92376

Inquiry Number: 5633595.3

April 25, 2019

Certified Sanborn® Map Report



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Shelton, CT 06484
Toll Free: 800.352.0050
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Certified Sanborn® Map Report

04/25/19

Site Name:

Pepper Industry Parcels
Pepper Avenue and 210 Freew
Rialto, CA 92376
EDR Inquiry # 5633595.3

Client Name:

SCS Engineers
3900 Kilroy Airport Way
Long Beach, CA 90806
Contact: Kim Braun



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PO # NA
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Appendix D
Regulatory Agency Review Information



Search By Keyword

0 sites found

GETTING STARTED

To find the site you are looking for, you can:

Use the Search Bar

Enter any identifying information into the search bar above, and both the Results list and the map will populate with any relevant results. This is a general search and will return results for each word in the search bar.

OR

Manipulate the Map

Focus in on a specific location using a mouse and the zoom tools or click on a bubble and the map will zoom to the location.

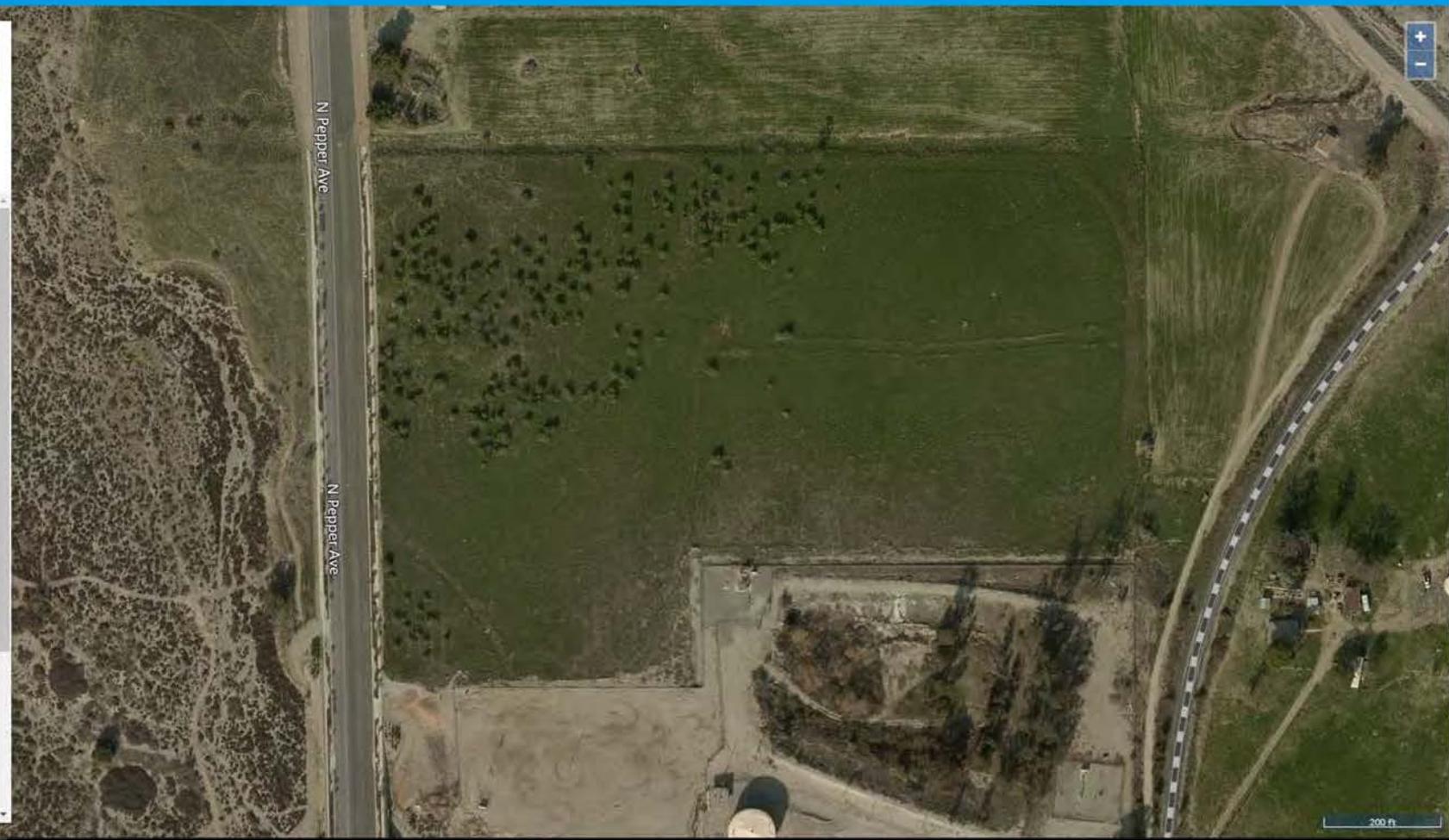
ADDITIONAL HELP

Simple Search

Enter any text into the keyword search. The results are based on each word. Using quotes does not create a phrase.

Filter

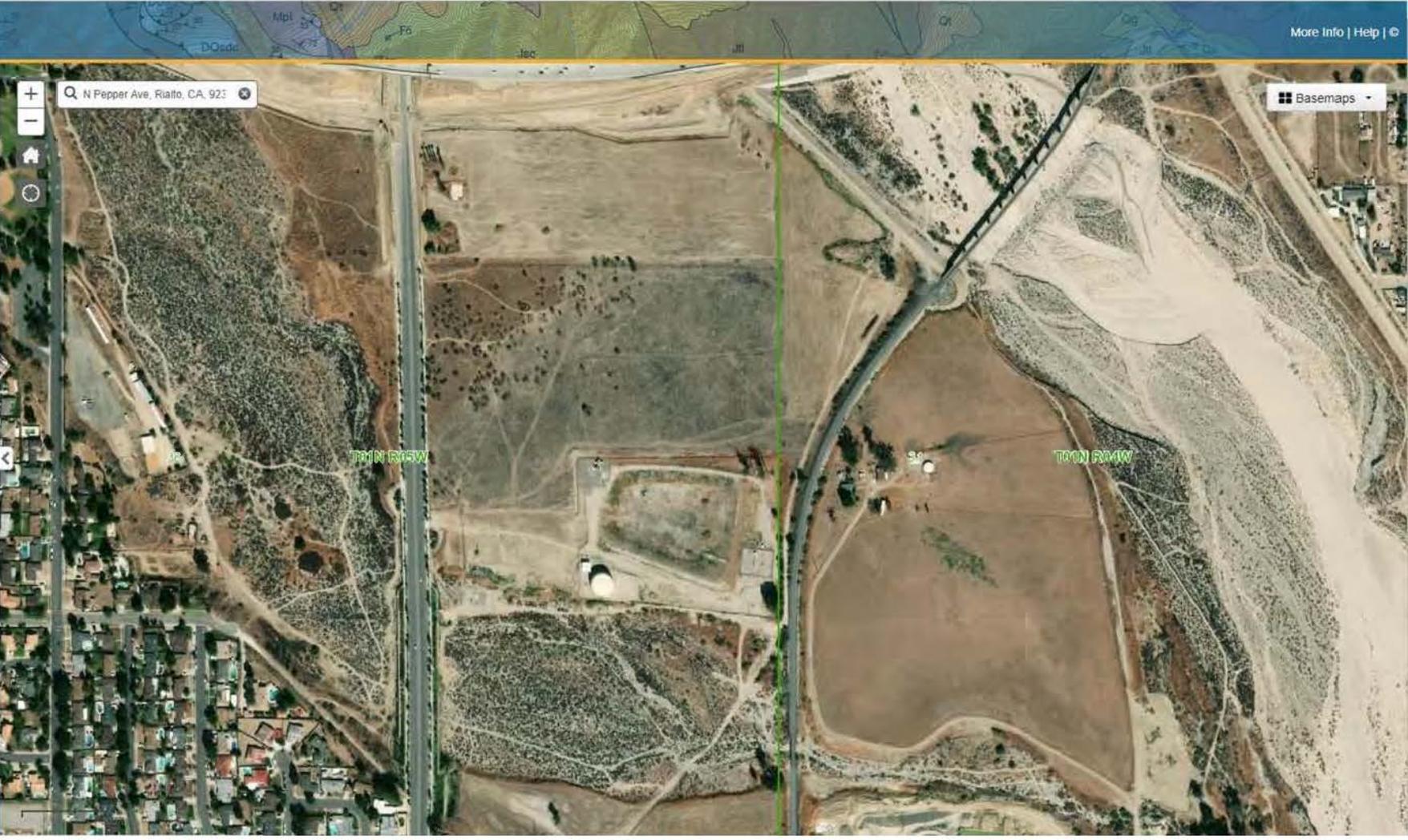
Items listed under the Filter tab limit your search results to the selected items. Filtering is applied in addition to the text you enter in the search box.



200 ft

Well Finder DOGGR GIS

- Well Status and Well Type Filter
- Search
- Zoom to Field
- Measurement
- Layers
 - Notice and Permit
 - Well
 - Well
 - Geothermal Well
 - EPA Well for Aquifer Exemption Review
 - Facility
 - Tank
 - Pit/Sump
 - Setting
 - Facility Boundary (non-wellstar)
 - Underground Gas Storage
 - Well Stimulation
 - TR26 Onshore Seep Count
 - Oil/Gas Field
 - DOGGR District
 - Public Land Survey System
 - City
 - Legislative Districts
 - County
 - California Geologic Map



ENVIROSTOR

Sites and Facilities

Cleanup Sites

- Federal Superfund
- State Response
- Voluntary Cleanup
- School Cleanup
- Evaluation
- School Investigation
- Military Evaluation
- Tiered Permit
- Corrective Action

STATUS

All Statuses

Permitted Sites

- Operating
- Post-Closure
- Non-Operating

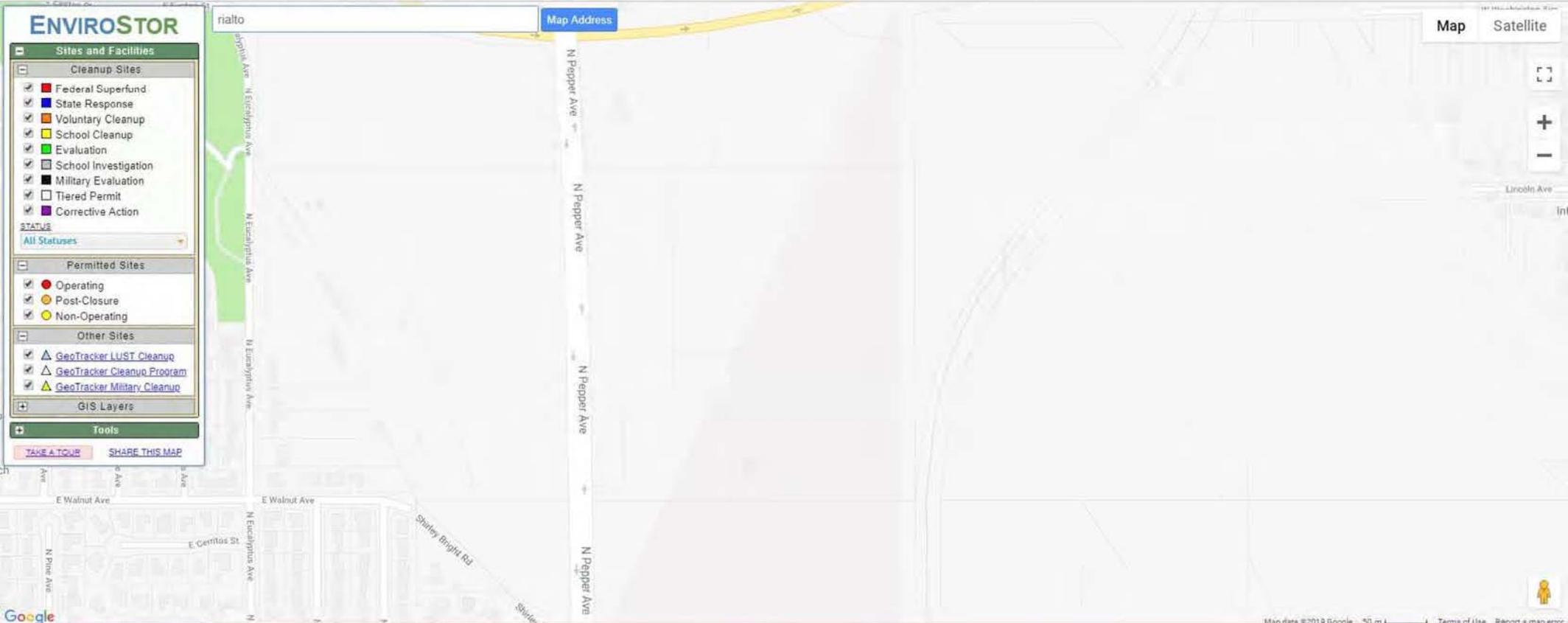
Other Sites

- GeoTracker LUST Cleanup
- GeoTracker Cleanup Program
- GeoTracker Military Cleanup

GIS Layers

Tools

[TAKE A TOUR](#) [SHARE THIS MAP](#)



Map Satellite



PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY
--------------	--------	--------------	---------	------

GEO TRACKER

Sites and Facilities

Cleanup Sites

- LUST Cleanup Sites
- Cleanup Program Sites
- Military Cleanup Sites
- DTSC Cleanup Sites

Permitted Facilities

- Waste Discharge Requirements (WDR) Sites
- Permitted USTs - [INFO](#)
- DTSC Hazardous Waste Sites
- Land Disposal Sites - [INFO](#)

Other Sites

- Bum Dump
- Compost Facility
- Illegal Disposal Site
- Other
- Pre-Title 27 - CAI
- Title 27 - Land Treatment Unit
- Title 27 - Mining Unit
- Title 27 - Municipal Solid Waste Landfill
- Title 27 - Non-Municipal Solid Waste Landfill
- Title 27 - Surface Impoundment
- Title 27 - Waste Pile
- Unknown

Irrigated Lands Regulatory Program Sites

Oil / Gas Sites

- Other Oil and Gas Projects
- Produced Water Ponds
- Underground Injection Control (UIC)
- Well Stimulation Project - Exclusion
- Well Stimulation Project - Groundwater Monitoring Plan
- Well Stimulation Projects - Property Owner Sampling

Confined Animal Sites

Other Sites

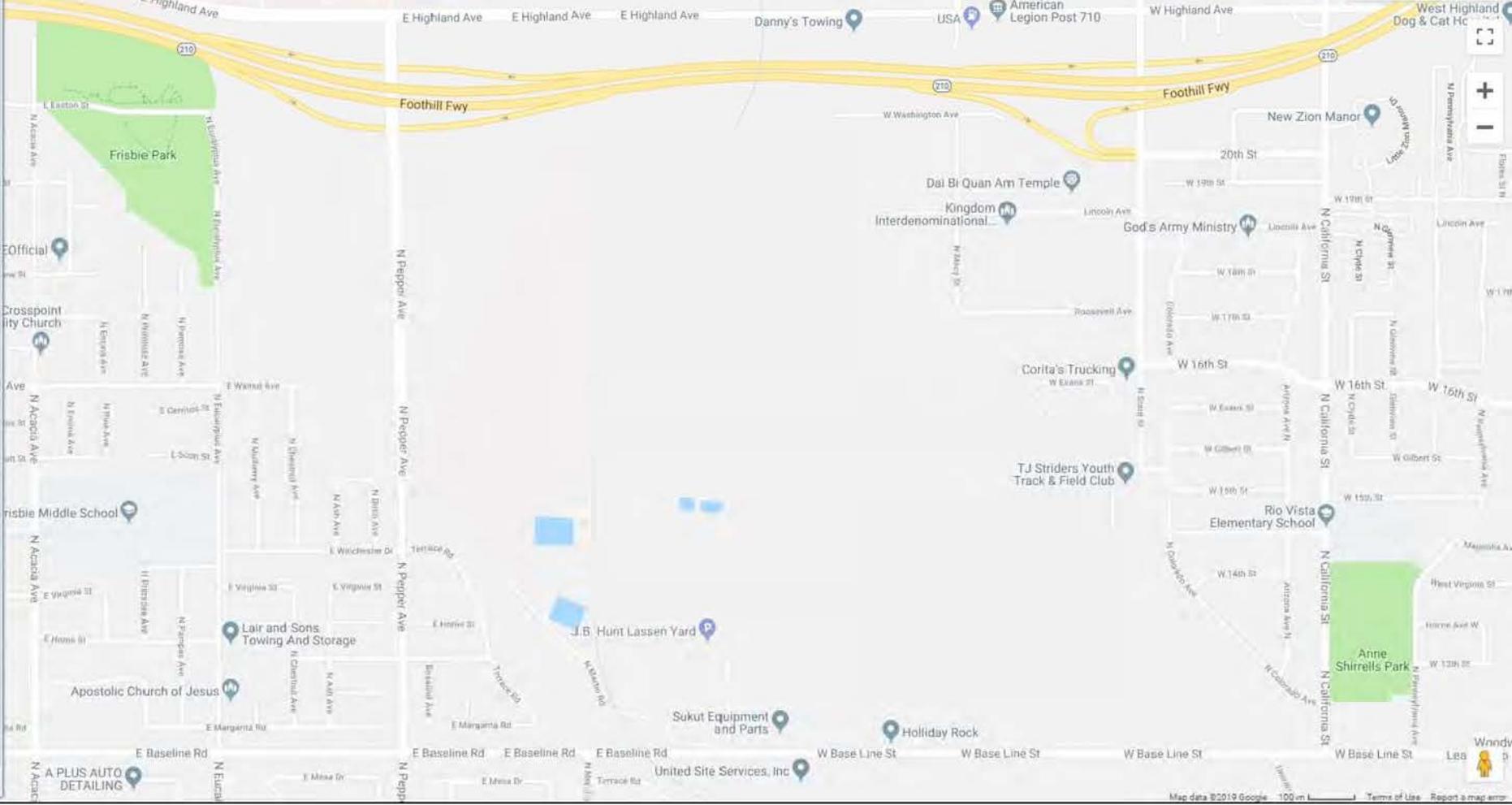
SIGNIFIES A CLOSED SITE

Tools

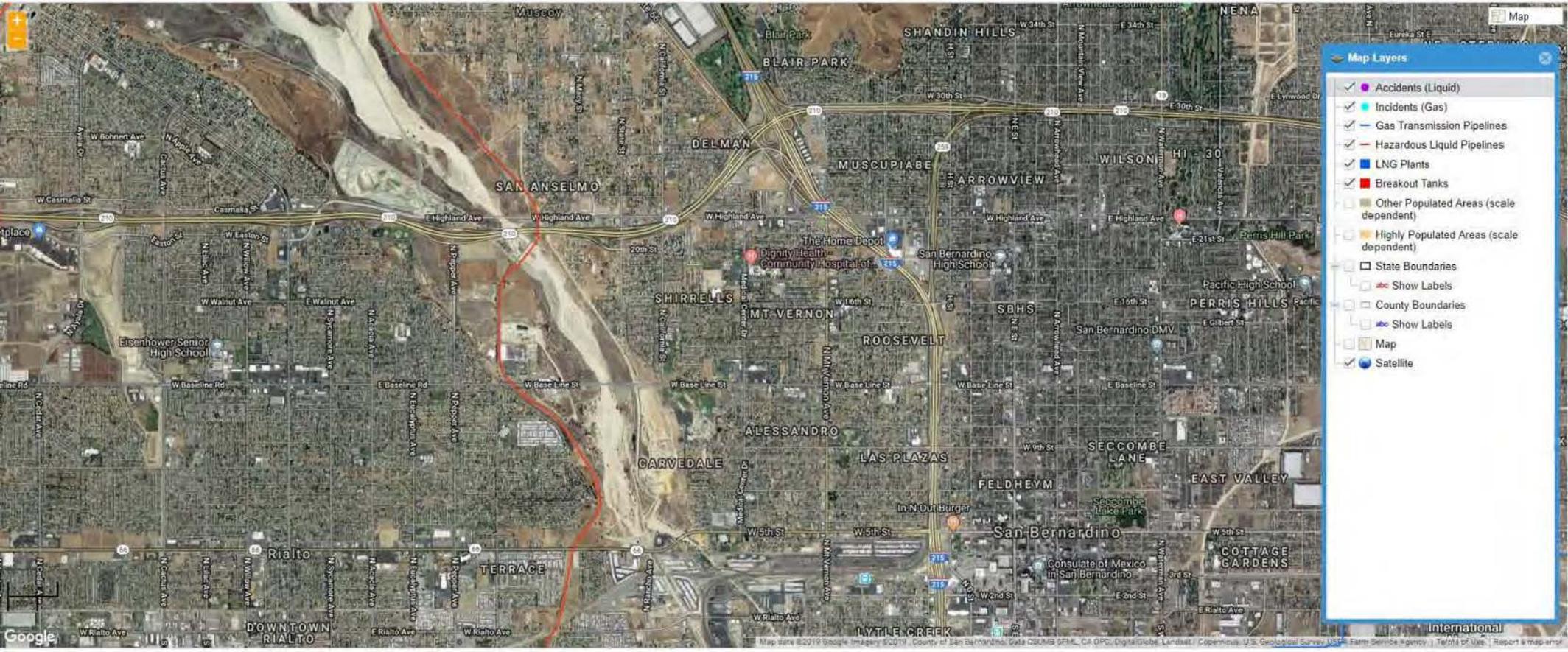
Map Coverages

North Pepper Avenue, Rialto, CA, USA

Map Address



Map Satellite



Map Layers

- Accidents (Liquid)
- Incidents (Gas)
- Gas Transmission Pipelines
- Hazardous Liquid Pipelines
- LNG Plants
- Breakout Tanks
- Other Populated Areas (scale dependent)
- Highly Populated Areas (scale dependent)
- State Boundaries
- Show Labels
- County Boundaries
- Show Labels
- Map
- Satellite



Select Search Type: Find a Facility

Name:

Street:

City:

Zip:

RECLAIM TITLE V

[SEARCH](#)



SEARCH RESULTS

0 Results

- Street: Pepper Avenue
- City: Rialto
- Zip: 92376
- Reclaim
- Title
- [Clear all Filters](#)

There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.



South Coast Air Quality Management District
 21865 Copley Dr, Diamond Bar, CA 91765
 909-396-2000

South Coast AQMD

- [Careers](#)
- [Accessibility](#)
- [Sitemap](#)
- [Privacy Policy](#)

Appendix E

EDR Database Report

Pepper Industry Parcels

Pepper Avenue and 210 Freeway
Rialto, CA 92376

Inquiry Number: 05633595.2r
April 25, 2019

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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Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	90
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-12
Physical Setting Source Records Searched	PSGR-1

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

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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

PEPPER AVENUE AND 210 FREEWAY
RIALTO, CA 92376

COORDINATES

Latitude (North): 34.1312690 - 34° 7' 52.56"
Longitude (West): 117.3513350 - 117° 21' 4.80"
Universal Tranverse Mercator: Zone 11
UTM X (Meters): 467604.2
UTM Y (Meters): 3776571.8
Elevation: 1278 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630643 SAN BERNARDINO NORTH, CA
Version Date:	2012
Southeast Map:	5620416 SAN BERNARDINO SOUTH, CA
Version Date:	2012
Southwest Map:	5619058 FONTANA, CA
Version Date:	2012
Northwest Map:	5630611 DEVORE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603, 20140529
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
 PEPPER AVENUE AND 210 FREEWAY
 RIALTO, CA 92376

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	NEWMARK GROUND WATER	BUNKER HILL GROUND W	NPL, SEMS, US ENG CONTROLS, US INST CONTROL, ROD,..	Same	4009, 0.759, ENE
1	PEPPER AVENUE EXTENS	BETWEEN WINCHESTER D	NPDES, CIWQS	Higher	35, 0.007, West
2	PEPPER AVENUE EXTENS		CIWQS	Lower	371, 0.070, SSW
3	STATE ROUTE 210/PEPP		CIWQS	Higher	741, 0.140, NNW
A4	HUD INTOWN PROPERTIE	1487 BIRCH AVE N	HAZNET	Higher	1131, 0.214, SSW
A5		1475 NORTH PEPPER AV	CHMIRS	Higher	1194, 0.226, SSW
6	JAMES JORDAN	1532 N CHESTNUT AVE	HAZNET	Higher	1200, 0.227, SW
7	VERIZON WIRELESS: DU	2565 HIGHLAND AVE	San Bern. Co. Permit	Higher	1402, 0.266, NE
B8	CARDENAS MARKETS #36	2450 E HIGHLAND AVE	San Bern. Co. Permit	Higher	1785, 0.338, NE
B9	VULCAN MATERIALS CAL	2400 W HIGHLAND AVE	RCRA-SQG, HAZNET	Higher	1808, 0.342, NE
B10	CAL MAT CO.	2400 W HIGHLAND AVE	UST	Higher	1808, 0.342, NE
B11	SAN BERNARDINO	2400 W HIGHLAND AV	HIST UST	Higher	1808, 0.342, NE
B12	VULCAN MATERIALS WES	2400 W HIGHLAND AVE	AST	Higher	1808, 0.342, NE
B13	CALMAT CO	2400 W HIGHLAND AVE	SWEEPS UST, CA FID UST, EMI, NPDES, San Bern. Co....	Higher	1808, 0.342, NE
14	CAJON CREEK	19455 SOUTH CAJON BO	MINES	Higher	1813, 0.343, NW
B15	CALMAT CO		US MINES	Higher	1853, 0.351, NE
B16	HARRIS TRANSFER, INC		US MINES	Higher	1853, 0.351, NE
17	SAN BERNARDINO PLANT		MINES	Lower	1864, 0.353, SE
C18	RIALTO UNI SCH DIST,	1442 N EUCALYPTUS	EMI, San Bern. Co. Permit	Higher	1962, 0.372, SW
C19	RIALTO UNIFIED SCHOO	1442 N EUCALYPTUS ,A	RCRA-SQG, FINDS, ECHO	Higher	1962, 0.372, SW
B20	HOLLIDAY ROCK CO., I	2400 W. HIGHLAND AVE	RCRA NonGen / NLR	Higher	2016, 0.382, NE
D21	VULCAN MATERIALS	2350 W HIGHLAND AVE	RCRA-SQG, AST, FINDS, ECHO, San Bern. Co. Permit	Higher	2236, 0.423, NE
D22	CALMAT CO	2340 W HIGHLAND AVE	LUST, SWEEPS UST, CA FID UST, EMI, HIST CORTESE	Higher	2281, 0.432, NE
23	SAN BERNARDINO	2400 WEST HIGHLAND A	MINES	Higher	2458, 0.466, NW
D24	DANNY'S TOWING SERVI	2305 W HIGHLAND AVE	HAZNET, San Bern. Co. Permit	Lower	2568, 0.486, ENE
25	NORTON AFB ILS OMA		ENVIROSTOR	Higher	2923, 0.554, WNW
26	THRIFTY OIL #325/ AR	2187 W HIGHLAND AVE	LUST	Lower	3046, 0.577, ENE
27	GEORGE F CASEY CO	2323 W BASELINE	LUST, RCRA NonGen / NLR	Lower	3801, 0.720, SSE
28	RIALTO AMM STORAGE P	7 MILES NW OF SAN BE	ENVIROSTOR, HIST Cal-Sites	Higher	5168, 0.979, NW
29	MUSCOY MIDDLE SCHOOL	DARBY STREET/DUFFY S	ENVIROSTOR, SCH	Higher	6186, 1.172, NNE
30	MUSCOY HIGH SCHOOL	MALLORY STREET/CALIF	ENVIROSTOR, SCH	Higher	6577, 1.246, NE

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

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-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

CERS TANKS..... California Environmental Reporting System (CERS) Tanks

EXECUTIVE SUMMARY

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

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
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
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
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
ECHO..... Enforcement & Compliance History Information
FUELS PROGRAM..... EPA Fuels Program Registered Listing
CA BOND EXP. PLAN..... Bond Expenditure Plan
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List
DRYCLEANERS..... Cleaner Facilities

EXECUTIVE SUMMARY

EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MWMP.....	Medical Waste Management Program Listing
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
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
WIP.....	Well Investigation Program Case List
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)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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.

EXECUTIVE SUMMARY

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 03/11/2019 has revealed that there is 1 NPL site within approximately 1.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEWMARK GROUND WATER Cerclis ID:: 902439 EPA Id: CAD981434517	BUNKER HILL GROUND W	ENE 1/2 - 1 (0.759 mi.)	0	8

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there are 3 RCRA-SQG sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VULCAN MATERIALS CAL EPA ID:: CAR000073007	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B9	30
RIALTO UNIFIED SCHOO EPA ID:: CAD981159981	1442 N EUCALYPTUS ,A	SW 1/4 - 1/2 (0.372 mi.)	C19	62
VULCAN MATERIALS EPA ID:: CAR000072991	2350 W HIGHLAND AVE	NE 1/4 - 1/2 (0.423 mi.)	D21	65

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/28/2019 has revealed that there are

EXECUTIVE SUMMARY

4 ENVIROSTOR sites within approximately 1.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTON AFB ILS OMA Facility Id: 80000113 Status: Inactive - Needs Evaluation		WNW 1/2 - 1 (0.554 mi.)	25	76
RIALTO AMM STORAGE P Facility Id: 36970014 Status: Inactive - Action Required	7 MILES NW OF SAN BE	NW 1/2 - 1 (0.979 mi.)	28	80
MUSCOY MIDDLE SCHOOL Facility Id: 36880001 Status: Inactive - Needs Evaluation	DARBY STREET/DUFFY S	NNE 1 - 2 (1.172 mi.)	29	83
MUSCOY HIGH SCHOOL Facility Id: 36650015 Status: Inactive - Needs Evaluation	MALLORY STREET/CALIF	NE 1 - 2 (1.246 mi.)	30	86

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST sites within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALMAT CO Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0607100198 Global ID: T0607100198	2340 W HIGHLAND AVE	NE 1/4 - 1/2 (0.432 mi.)	D22	67
Lower Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY OIL #325/ AR Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0607100154	2187 W HIGHLAND AVE	ENE 1/2 - 1 (0.577 mi.)	26	77
GEORGE F CASEY CO Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0605901359	2323 W BASELINE	SSE 1/2 - 1 (0.720 mi.)	27	78

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAL MAT CO. Database: UST, Date of Government Version: 12/10/2018 Facility Id: FA0001676 Facility Id: 86008958	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B10	32

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

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VULCAN MATERIALS WES Database: AST, Date of Government Version: 07/06/2016	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B12	33
VULCAN MATERIALS Database: AST, Date of Government Version: 07/06/2016	2350 W HIGHLAND AVE	NE 1/4 - 1/2 (0.423 mi.)	D21	65

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RIALTO AMM STORAGE P	7 MILES NW OF SAN BE	NW 1/2 - 1 (0.979 mi.)	28	80

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

EXECUTIVE SUMMARY

2 SWEEPS UST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALMAT CO Status: A Tank Status: A Comp Number: 5695	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B13	34
CALMAT CO Status: A Comp Number: 27953	2340 W HIGHLAND AVE	NE 1/4 - 1/2 (0.432 mi.)	D22	67

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAN BERNARDINO Facility Id: 00000005695	2400 W HIGHLAND AV	NE 1/4 - 1/2 (0.342 mi.)	B11	32

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 2 CA FID UST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALMAT CO Facility Id: 36000014 Status: A	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B13	34
CALMAT CO Facility Id: 36000354 Status: A	2340 W HIGHLAND AVE	NE 1/4 - 1/2 (0.432 mi.)	D22	67

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 10/24/2018 has revealed that there is 1 CHMIRS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported OES Incident Number: 6-5101	1475 NORTH PEPPER AV	SSW 1/8 - 1/4 (0.226 mi.)	A5	28

EXECUTIVE SUMMARY

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOLLIDAY ROCK CO., I EPA ID:: CAC002999854	2400 W. HIGHLAND AVE	NE 1/4 - 1/2 (0.382 mi.)	B20	63

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 03/11/2019 has revealed that there is 1 ROD site within approximately 1.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEWMARK GROUND WATER EPA ID:: CAD981434517	BUNKER HILL GROUND W	ENE 1/2 - 1 (0.759 mi.)	0	8

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there are 2 US MINES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALMAT CO Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 0401984		NE 1/4 - 1/2 (0.351 mi.)	B15	59
HARRIS TRANSFER, INC Database: US MINES, Date of Government Version: 11/27/2018 Mine ID:: 0405642		NE 1/4 - 1/2 (0.351 mi.)	B16	60

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there are 2

EXECUTIVE SUMMARY

HAZNET sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUD INTOWN PROPRTIE GEPaid: CAC002173833	1487 BIRCH AVE N	SSW 1/8 - 1/4 (0.214 mi.)	A4	27
JAMES JORDAN GEPaid: CAC002654001	1532 N CHESTNUT AVE	SW 1/8 - 1/4 (0.227 mi.)	6	29

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALMAT CO Reg Id: 083601667T	2340 W HIGHLAND AVE	NE 1/4 - 1/2 (0.432 mi.)	D22	67

MINES: A listing of mine site locations from the Office of Mine Reclamation.

A review of the MINES list, as provided by EDR, and dated 12/10/2018 has revealed that there are 3 MINES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAJON CREEK	19455 SOUTH CAJON BO	NW 1/4 - 1/2 (0.343 mi.)	14	59
SAN BERNARDINO	2400 WEST HIGHLAND A	NW 1/4 - 1/2 (0.466 mi.)	23	74
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAN BERNARDINO PLANT		SE 1/4 - 1/2 (0.353 mi.)	17	60

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 02/11/2019 has revealed that there is 1 NPDES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PEPPER AVENUE EXTENS	BETWEEN WINCHESTER D	W 0 - 1/8 (0.007 mi.)	1	25

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 02/27/2019 has revealed that there are 6 San Bern. Co. Permit sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VERIZON WIRELESS: DU	2565 HIGHLAND AVE	NE 1/4 - 1/2 (0.266 mi.)	7	29

EXECUTIVE SUMMARY

Facility Status: ACTIVE Facility Id: FA0017202				
CARDENAS MARKETS #36	2450 E HIGHLAND AVE	NE 1/4 - 1/2 (0.338 mi.)	B8	30
Facility Status: ACTIVE Facility Status: FEE EXEMPT Facility Id: FA0017816				
CALMAT CO	2400 W HIGHLAND AVE	NE 1/4 - 1/2 (0.342 mi.)	B13	34
Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0001676 Facility Id: FA0001854 Facility Id: FA0017475				
RIALTO UNI SCH DIST,	1442 N EUCALYPTUS	SW 1/4 - 1/2 (0.372 mi.)	C18	61
Facility Status: INACTIVE Facility Id: FA0005978				
VULCAN MATERIALS	2350 W HIGHLAND AVE	NE 1/4 - 1/2 (0.423 mi.)	D21	65
Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0007904				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANNY'S TOWING SERVI	2305 W HIGHLAND AVE	ENE 1/4 - 1/2 (0.486 mi.)	D24	75
Facility Status: ACTIVE Facility Id: FA0002637				

CIWQS: 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.

A review of the CIWQS list, as provided by EDR, and dated 03/05/2019 has revealed that there are 3 CIWQS sites within approximately 0.25 miles of the target property.

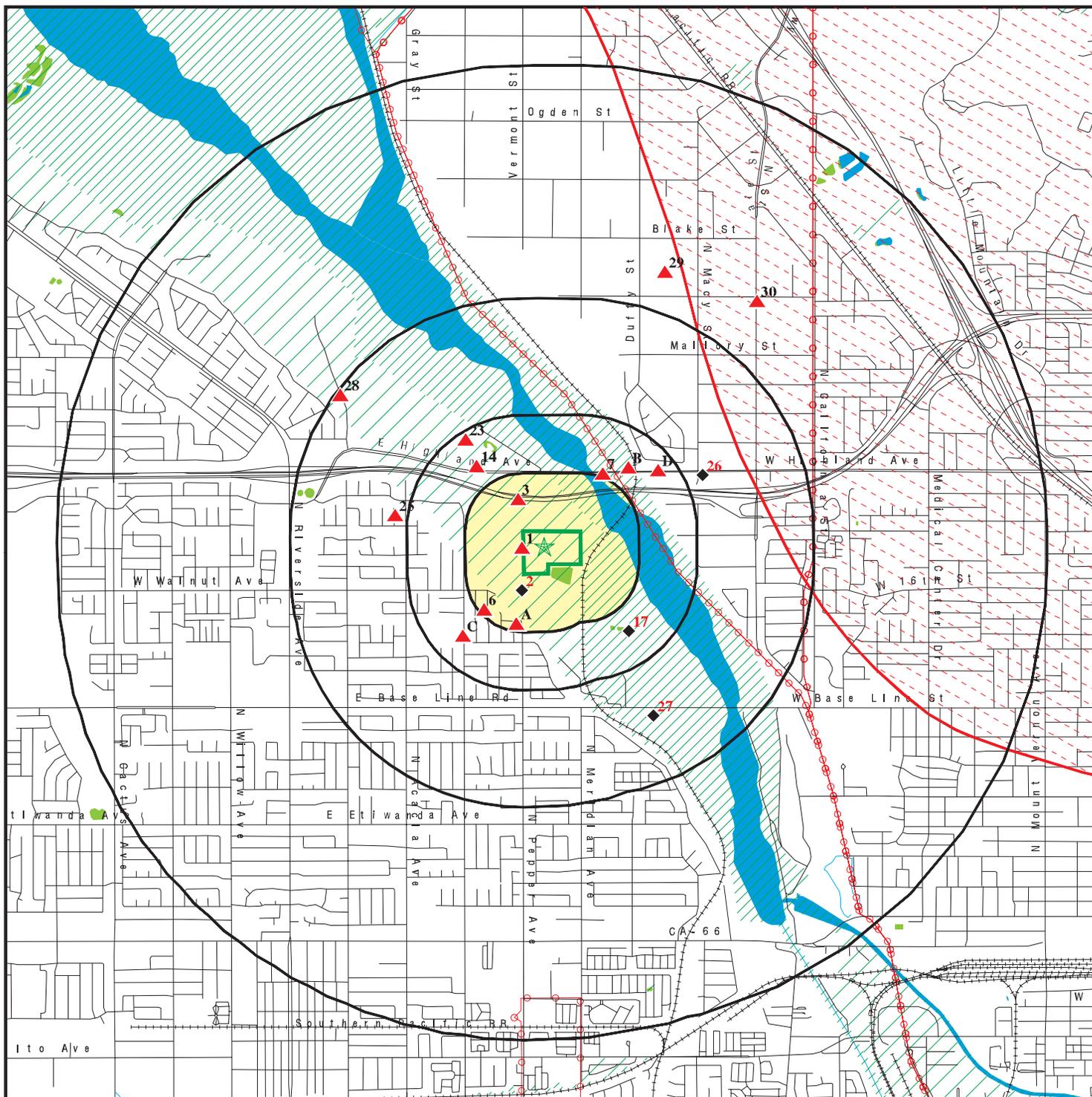
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PEPPER AVENUE EXTENS	BETWEEN WINCHESTER D	W 0 - 1/8 (0.007 mi.)	1	25
STATE ROUTE 210/PEPP		NNW 1/8 - 1/4 (0.140 mi.)	3	26
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PEPPER AVENUE EXTENS		SSW 0 - 1/8 (0.070 mi.)	2	26

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
UNOCAL #1842	LUST, HIST CORTESE CDL CDL CDL

OVERVIEW MAP - 05633595.2R



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

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

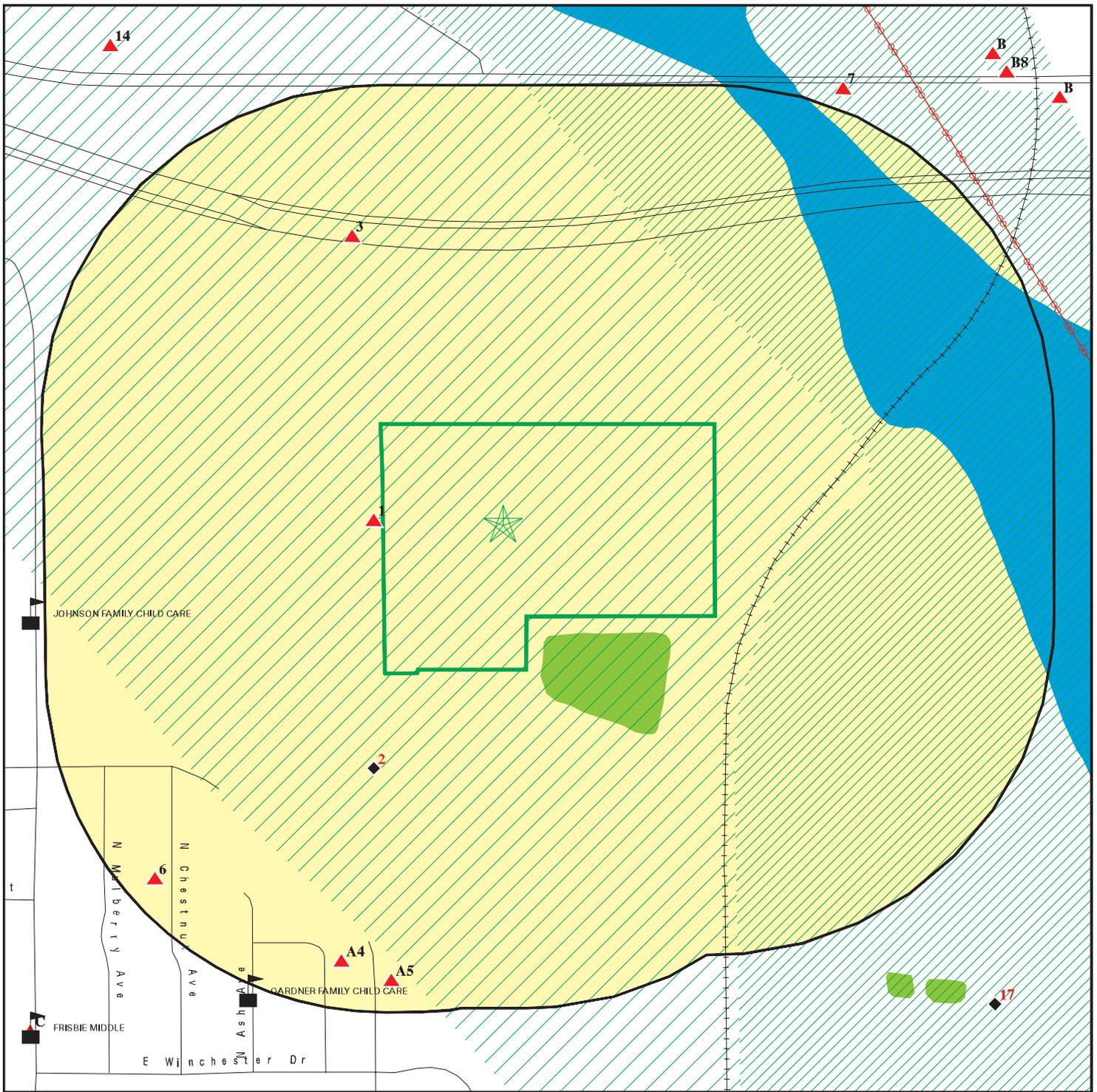
Areas of Concern

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: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto CA 92376
 LAT/LONG: 34.131269 / 117.351335

CLIENT: SCS Engineers
 CONTACT: Kim Braun
 INQUIRY #: 05633595.2r
 DATE: April 25, 2019 7:49 pm

DETAIL MAP - 05633595.2R



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

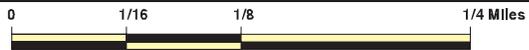
100-year flood zone

500-year flood zone

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: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto CA 92376
 LAT/LONG: 34.131269 / 117.351335

CLIENT: SCS Engineers
 CONTACT: Kim Braun
 INQUIRY #: 05633595.2r
 DATE: April 25, 2019 7:51 pm

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	1.250		0	0	0	1	0	1
Proposed NPL	1.250		0	0	0	0	0	0
NPL LIENS	1.250		0	0	0	0	0	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.250		0	0	0	0	0	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.750		0	0	0	0	NR	0
SEMS	0.750		0	0	0	1	NR	1
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.750		0	0	0	0	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.250		0	0	0	0	0	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.750		0	0	0	0	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.500		0	0	0	NR	NR	0
RCRA-SQG	0.500		0	0	3	NR	NR	3
RCRA-CESQG	0.500		0	0	0	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.750		0	0	0	0	NR	0
US ENG CONTROLS	0.750		0	0	0	1	NR	1
US INST CONTROL	0.750		0	0	0	1	NR	1
<i>Federal ERNS list</i>								
ERNS	0.250		0	0	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.250		0	0	0	0	0	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.250		0	0	0	2	2	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.750		0	0	0	0	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.750		0	0	1	2	NR	3

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	0.750		0	0	0	0	NR	0
CPS-SLIC	0.750		0	0	0	0	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.500		0	0	0	NR	NR	0
UST	0.500		0	0	1	NR	NR	1
AST	0.500		0	0	2	NR	NR	2
INDIAN UST	0.500		0	0	0	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.750		0	0	0	0	NR	0
VCP	0.750		0	0	0	0	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.750		0	0	0	0	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.750		0	0	0	0	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.750		0	0	0	0	NR	0
SWRCY	0.750		0	0	0	0	NR	0
HAULERS	0.250		0	0	NR	NR	NR	0
INDIAN ODI	0.750		0	0	0	0	NR	0
DEBRIS REGION 9	0.750		0	0	0	0	NR	0
ODI	0.750		0	0	0	0	NR	0
IHS OPEN DUMPS	0.750		0	0	0	0	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.250		0	0	NR	NR	NR	0
HIST Cal-Sites	1.250		0	0	0	1	0	1
SCH	0.500		0	0	0	NR	NR	0
CDL	0.250		0	0	NR	NR	NR	0
CERS HAZ WASTE	0.500		0	0	0	NR	NR	0
Toxic Pits	1.250		0	0	0	0	0	0
US CDL	0.250		0	0	NR	NR	NR	0
PFAS	0.750		0	0	0	0	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.500		0	0	2	NR	NR	2
HIST UST	0.500		0	0	1	NR	NR	1
CERS TANKS	0.500		0	0	0	NR	NR	0
CA FID UST	0.500		0	0	2	NR	NR	2
<i>Local Land Records</i>								
LIENS	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
LIENS 2	0.250		0	0	NR	NR	NR	0
DEED	0.750		0	0	0	0	NR	0
Records of Emergency Release Reports								
HMIRS	0.250		0	0	NR	NR	NR	0
CHMIRS	0.250		0	1	NR	NR	NR	1
LDS	0.250		0	0	NR	NR	NR	0
MCS	0.250		0	0	NR	NR	NR	0
SPILLS 90	0.250		0	0	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.500		0	0	1	NR	NR	1
FUDS	1.250		0	0	0	0	0	0
DOD	1.250		0	0	0	0	0	0
SCRD DRYCLEANERS	0.750		0	0	0	0	NR	0
US FIN ASSUR	0.250		0	0	NR	NR	NR	0
EPA WATCH LIST	0.250		0	0	NR	NR	NR	0
2020 COR ACTION	0.500		0	0	0	NR	NR	0
TSCA	0.250		0	0	NR	NR	NR	0
TRIS	0.250		0	0	NR	NR	NR	0
SSTS	0.250		0	0	NR	NR	NR	0
ROD	1.250		0	0	0	1	0	1
RMP	0.250		0	0	NR	NR	NR	0
RAATS	0.250		0	0	NR	NR	NR	0
PRP	0.250		0	0	NR	NR	NR	0
PADS	0.250		0	0	NR	NR	NR	0
ICIS	0.250		0	0	NR	NR	NR	0
FTTS	0.250		0	0	NR	NR	NR	0
MLTS	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.750		0	0	0	0	NR	0
PCB TRANSFORMER	0.250		0	0	NR	NR	NR	0
RADINFO	0.250		0	0	NR	NR	NR	0
HIST FTTS	0.250		0	0	NR	NR	NR	0
DOT OPS	0.250		0	0	NR	NR	NR	0
CONSENT	1.250		0	0	0	0	0	0
INDIAN RESERV	1.250		0	0	0	0	0	0
FUSRAP	1.250		0	0	0	0	0	0
UMTRA	0.750		0	0	0	0	NR	0
LEAD SMELTERS	0.250		0	0	NR	NR	NR	0
US AIRS	0.250		0	0	NR	NR	NR	0
US MINES	0.500		0	0	2	NR	NR	2
ABANDONED MINES	0.500		0	0	0	NR	NR	0
FINDS	0.250		0	0	NR	NR	NR	0
UXO	1.250		0	0	0	0	0	0
DOCKET HWC	0.250		0	0	NR	NR	NR	0
ECHO	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.500		0	0	0	NR	NR	0
CA BOND EXP. PLAN	1.250		0	0	0	0	0	0
Cortese	0.750		0	0	0	0	NR	0
CUPA Listings	0.500		0	0	0	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

**NPL
Region
ENE
1/2-1
4009 ft.**

**NEWMARK GROUND WATER CONTAMINATION
BUNKER HILL GROUND WATER BASIN
SAN BERNARDINO, CA 92408**

**NPL 1000296132
SEMS CAD981434517
US ENG CONTROLS
US INST CONTROL
ROD
PRP**

NPL:

EPA ID: CAD981434517
Cerclis ID: 902439
EPA Region: 9
Federal: N
Final Date: 1989-03-31 00:00:00
Site Score: 35.57
Latitude: 34.171810999999998
Longitude: -117.31310000000001

Category Details:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 1

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:

Site Name: NEWMARK GROUND WATER CONTAMINATION
Site Status: Final
Site Zip: 92408
Site City: SAN BERNARDINO
Site State: CA
Federal Site: No
Site County: SAN BERNARDINO
EPA Region: 09
Date Proposed: 06/24/88
Date Deleted: Not reported
Date Finalized: 03/31/89

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: U210
Substance: TETRACHLOROETHENE
CAS #: 127-18-4
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U227
Substance: TRICHLOROETHANE, 1,1,2-
CAS #: 79-00-5
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Pathway:	GROUND WATER PATHWAY
Scoring:	2
NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
Substance:	Not reported
CAS #:	Not reported
Pathway:	Not reported
Scoring:	Not reported
NPL Status:	Currently on the Final NPL
Substance ID:	U079
Substance:	TRANS-DICHLOROETHYLENE, 1,2-
CAS #:	156-60-5
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	U080
Substance:	METHYLENE CHLORIDE
CAS #:	75-09-2
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	U121
Substance:	TRICHLOROFLUOROMETHANE
CAS #:	75-69-4
Pathway:	NO PATHWAY INDICATED
Scoring:	1

Summary Details:

Conditions at proposal June 24, 1988): The four municipal supply wells of Newmark Well Field are in an area of approximately 700 square feet bounded by 48th Street, Magnolia Drive, Reservoir Drive, and the San Bernardino County Flood Control Channel in the Muscoy area north of San Bernardino, San Bernardino County, California. The San Bernardino Municipal Water Department was forced to close the four wells in the early 1980s when they were found to be contaminated with high levels of halogenated organic chemicals, including tetrachloroethylene, also known as perchloroethylene (PCE), and trichloroethylene (TCE). An August 1986 report by a consultant to the California Regional Water Quality Control Board identified possible contaminant sources. A midnight dumping operation from the late 1950s to early 1960s appears to be the most likely source of contamination. It is approximately 300 feet upgradient of the Newmark wells. The California Department of Health Services is installing air stripping towers to remove contaminants from ground water. The towers are scheduled to be in operation in mid-1988. An additional 10 municipal wells in San Bernardino have also been retired from service due to PCE/TCE contamination. An apparent hydrogeologic barrier, the Pelona Schist outcrop of the Shandin Hills, suggests that contamination of these 10 wells is originating from different sources. The 14 municipal wells that have already been retired from service served 25 percent of the city's total population, and additional wells are also threatened. The San Bernardino wells supply 80,000 people in the cities of San Bernardino and Loma Linda, and the loss of any additional wells could leave some areas without water. The municipal supply wells for Riverside also lie directly downgradient. No alternative water sources are

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

currently available. Status March 31, 1989): The air stripping towers are now in operation.

Site Status Details:

NPL Status: Final
Proposed Date: 06/24/1988
Final Date: 03/31/1989
Deleted Date: Not reported

Narratives Details:

NPL Name: NEWMARK GROUND WATER CONTAMINATION
City: SAN BERNARDINO
State: CA

SEMS:

Site ID: 0902439
EPA ID: CAD981434517
Cong District: 31,40
FIPS Code: 06071
Latitude: 34.171811
Longitude: -117.313100
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 6
Start Date: 2015-04-03 04:00:00
Finish Date: 8/20/2015 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: CO
Action Name: RI/FS
SEQ: 2
Start Date: 1992-09-25 04:00:00
Finish Date: 3/24/1995 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: ED
Action Name: R/H ASMT
SEQ: 2
Start Date: 1994-12-02 05:00:00
Finish Date: 12/2/1994 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1987-06-01 04:00:00
Finish Date: 6/1/1987 4:00:00 AM
Qual: L
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: RA
Action Name: RA
SEQ: 2
Start Date: 1996-09-05 04:00:00
Finish Date: 9/28/2007 4:00:00 AM
Qual: FR
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: JF
Action Name: ECO RISK
SEQ: 2
Start Date: 1994-12-02 05:00:00
Finish Date: 12/2/1994 5:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	ED
Action Name:	R/H ASMT
SEQ:	1
Start Date:	1993-03-21 05:00:00
Finish Date:	3/21/1993 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	1
Start Date:	1993-08-04 04:00:00
Finish Date:	8/4/1993 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	01
Action Code:	JF
Action Name:	ECO RISK
SEQ:	1
Start Date:	1993-03-21 05:00:00
Finish Date:	3/21/1993 5:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

SEQ: 1
Start Date: 1990-09-27 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 03
Action Code: CO
Action Name: RI/FS
SEQ: 3
Start Date: 1994-02-09 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 5
Start Date: 2015-04-03 04:00:00
Finish Date: 8/20/2015 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: FE
Action Name: 5 YEAR
SEQ: 3
Start Date: 2018-09-26 04:00:00
Finish Date: 9/26/2018 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-08-01 04:00:00
Finish Date: 8/1/1986 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 1
Start Date: 1993-09-24 04:00:00
Finish Date: 10/3/1997 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1992-09-02 04:00:00
Finish Date: 9/2/1992 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: RA
Action Name: RA
SEQ: 1
Start Date: 1995-09-18 04:00:00
Finish Date: 9/30/2004 4:00:00 AM
Qual: FR
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1988-06-24 04:00:00
Finish Date: 6/24/1988 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1987-06-01 04:00:00
Finish Date: 6/1/1987 4:00:00 AM
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1991-06-30 04:00:00
Finish Date: Not reported
Qual: E
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: RD
Action Name: RD
SEQ: 2
Start Date: 1995-04-17 04:00:00
Finish Date: 9/30/2003 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 1990-06-28 04:00:00
Finish Date: 8/4/1993 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 1993-04-30 04:00:00
Finish Date: 7/1/1993 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: LR
Action Name: LT RESP
SEQ: 2
Start Date: 2007-01-01 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: MA
Action Name: ST COOP
SEQ: 2
Start Date: 2010-10-27 04:00:00
Finish Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2013-09-27 04:00:00
Finish Date:	9/27/2013 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2007-11-14 05:00:00
Finish Date:	9/23/2008 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	2
Start Date:	2000-07-18 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902439
EPA ID:	CAD981434517
Site Name:	NEWMARK GROUND WATER CONTAMINATION
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

SEQ: 2
Start Date: 1990-09-30 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: TA
Action Name: TECH ASSIST
SEQ: 1
Start Date: 2001-04-03 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 2
Start Date: 1989-07-31 04:00:00
Finish Date: 7/31/1989 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: LR
Action Name: LT RESP
SEQ: 1
Start Date: 2000-09-29 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1989-03-31 05:00:00
Finish Date: 3/31/1989 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 1
Start Date: 1990-06-28 04:00:00
Finish Date: 9/30/1998 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 1995-03-24 05:00:00
Finish Date: 3/24/1995 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 3
Start Date: 1990-07-02 04:00:00
Finish Date: 7/2/1990 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 1987-10-01 04:00:00
Finish Date: 10/1/1987 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 02
Action Code: OM
Action Name: OM
SEQ: 2
Start Date: 2007-10-01 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0902439
EPA ID: CAD981434517
Site Name: NEWMARK GROUND WATER CONTAMINATION
NPL: F
FF: N
OU: 01
Action Code: OM
Action Name: OM
SEQ: 1
Start Date: 2000-10-01 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: St Ovrsght

US ENG CONTROLS:

EPA ID: CAD981434517
Site ID: 0902439
Name: NEWMARK GROUND WATER CONTAMINATION
Address: BUNKER HILL GROUND WATER BASIN
SAN BERNARDINO, CA 92408
EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Actual Date: 06/30/1998
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Filtration
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Liquid Phase Carbon Adsorption
Contact Name: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Reinjection
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 08/04/1993
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: UV Oxidation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/24/1995
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/24/1995
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/24/1995
Operable Unit: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Contaminated Media : Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/24/1995
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

US INST CONTROL:

EPA ID: CAD981434517
Site ID: 0902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action Name: Explanation Of Significant Differences
Address: BUNKER HILL GROUND WATER BASIN
SAN BERNARDINO, CA 92408

EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Groundwater use/well drilling regulation
Actual Date: 08/31/2004
Comple. Date: 08/09/2004
Operable Unit: 01
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD981434517
Site ID: 0902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action Name: Explanation Of Significant Differences
Address: BUNKER HILL GROUND WATER BASIN
SAN BERNARDINO, CA 92408

EPA Region: 09
County: SAN BERNARDINO
Event Code: Not reported
Inst. Control: Groundwater use/well drilling regulation
Actual Date: 08/31/2004
Comple. Date: 08/09/2004
Operable Unit: 02
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

ROD:

EPA ID: CAD981434517

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

RG: 9
Site ID: 902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action: GOVT Decision Document (ROD)
Operable Unit Number: NEWMARK OU
SEQ ID: 1
Action Completion: 1993-08-04 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: CAD981434517
RG: 9
Site ID: 902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action: GOVT Decision Document (ROD)
Operable Unit Number: MUSCOY OU
SEQ ID: 2
Action Completion: 1995-03-24 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: CAD981434517
RG: 9
Site ID: 902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action: GOVT Decision Document (ROD)
Operable Unit Number: NEWMARK OU
SEQ ID: 5
Action Completion: 2015-08-20 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: CAD981434517
RG: 9
Site ID: 902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action: GOVT Decision Document (ROD)
Operable Unit Number: MUSCOY OU
SEQ ID: 6
Action Completion: 2015-08-20 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: CAD981434517
RG: 9
Site ID: 902439
Name: NEWMARK GROUND WATER CONTAMINATION
Action: GOVT ESD
Operable Unit Number: MUSCOY OU
SEQ ID: 2
Action Completion: 2004-08-09 00:00:00
NPL Status: Final
Non NPL Status: Not reported

EPA ID: CAD981434517
RG: 9
Site ID: 902439

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NEWMARK GROUND WATER CONTAMINATION (Continued)

1000296132

Name: NEWMARK GROUND WATER CONTAMINATION
 Action: GOVT ESD
 Operable Unit Number: NEWMARK OU
 SEQ ID: 1
 Action Completion: 2004-08-09 00:00:00
 NPL Status: Final
 Non NPL Status: Not reported

PRP:

PRP Name: COUNTY OF SAN BERNARDINO
 DEPARTMENT OF THE ARMY
 HEADQUARTERS DEPARTMENT OF THE ARMY

1
West
< 1/8
0.007 mi.
35 ft.

**PEPPER AVENUE EXTENSION PROJECT
 BETWEEN WINCHESTER DRIVE AND I 210
 RIALTO, CA 92376**

NPDES S119086672
CIWQS N/A

**Relative:
 Higher**
**Actual:
 1285 ft.**

NPDES:
 Facility Status: Not reported
 NPDES Number: Not reported
 Region: Not reported
 Agency Number: Not reported
 Regulatory Measure ID: Not reported
 Place ID: Not reported
 Order Number: Not reported
 WDID: Not reported
 Regulatory Measure Type: Region 8 MS4 CIPs
 Program Type: Not reported
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: Not reported
 Expiration Date Of Regulatory Measure: Not reported
 Discharge Address: Not reported
 Discharge Name: Not reported
 Discharge City: Not reported
 Discharge State: Not reported
 Discharge Zip: Not reported
 Status: Terminated
 Status Date: 11/24/2014
 Operator Name: City of Rialto Public Works Department
 Operator Address: 335 W Rialto Avenue
 Operator City: Rialto
 Operator State: California
 Operator Zip: 92376

CIWQS:
 Agency: City of Rialto Public Works Department
 Agency Address: 335 W Rialto Avenue, Rialto, CA 92376
 Place/Project Type: Facility
 SIC/NAICS: Not reported
 Region: 8
 Program: MNSTW1
 Regulatory Measure Status: Terminated
 Regulatory Measure Type: Region 8 MS4 CIPs
 Order Number: R8-2010-0036

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PEPPER AVENUE EXTENSION PROJECT (Continued)

S119086672

WDID: Not reported
 NPDES Number: CAS618036
 Adoption Date: Not reported
 Effective Date: 08/07/2012
 Termination Date: 11/24/2014
 Expiration/Review Date: Not reported
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 2
 Violations within 5 years: 2
 Latitude: 34.1313
 Longitude: -117.353

2
SSW
< 1/8
0.070 mi.
371 ft.

PEPPER AVENUE EXTENSION
RIALTO, CA

CIWQS S121663468
N/A

Relative:
Lower
Actual:
1266 ft.

CIWQS:
 Agency: Rialto City
 Agency Address: 325 West Rialto Avenue, Rialto, CA 92376
 Place/Project Type: Dredge/Fill Site
 SIC/NAICS: Not reported
 Region: 8
 Program: CERFILLEXC
 Regulatory Measure Status: Historical
 Regulatory Measure Type: 401 Certification
 Order Number: Not reported
 WDID: Not reported
 NPDES Number: Not reported
 Adoption Date: 11/30/2011
 Effective Date: 11/30/2011
 Termination Date: 11/30/2016
 Expiration/Review Date: 11/30/2017
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 0
 Violations within 5 years: 0
 Latitude: 34.128639
 Longitude: -117.353

3
NNW
1/8-1/4
0.140 mi.
741 ft.

STATE ROUTE 210/PEPPER AVENUE NEW INTERCHANGE PROJ
RIALTO, CA 92376

CIWQS S120035413
N/A

Relative:
Higher
Actual:
1296 ft.

CIWQS:
 Agency: San Bernardino Associated Governments
 Agency Address: 1170 West 3rd Street, San Bernardino, CA 92410
 Place/Project Type: Dredge/Fill Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATE ROUTE 210/PEPPER AVENUE NEW INTERCHANGE PROJECT (Continued)

S120035413

SIC/NAICS: Not reported
Region: 8
Program: CERFILLEXC
Regulatory Measure Status: Active
Regulatory Measure Type: 401 Certification
Order Number: Not reported
WDID: 362015-28
NPDES Number: Not reported
Adoption Date: 12/22/2015
Effective Date: 12/22/2015
Termination Date: Not reported
Expiration/Review Date: 12/22/2020
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.134344
Longitude: -117.353275

A4
SSW
1/8-1/4
0.214 mi.
1131 ft.

HUD INTOWN PROPERTIES
1487 BIRCH AVE N
RIALTO, CA 92376
Site 1 of 2 in cluster A

HAZNET S112900735
N/A

Relative:
Higher
Actual:
1306 ft.

HAZNET:
Facility Name: HUD INTOWN PROPERTIES
envid: S112900735
Year: 1999
GEPID: CAC002173833
Contact: HUD
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 7365 CARNELIAN # 105
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Household waste
Disposal Method: Transfer Station
Tons: .0075
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A5
SSW
1/8-1/4
0.226 mi.
1194 ft.

1475 NORTH PEPPER AVENUE
RIALTO, CA

Site 2 of 2 in cluster A

CHMIRS S109036285
N/A

Relative:
Higher

CHMIRS:

Actual:
1314 ft.

OES Incident Number:	6-5101
OES notification:	08/26/2006
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	Rialto FD
Incident Date:	8/26/2006 12:00:00 AM
Admin Agency:	San Bernardino County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Paint
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S109036285

Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Located 8 five gallon bukets, 3 gallons spilled out.

6
SW
1/8-1/4
0.227 mi.
1200 ft.

JAMES JORDAN
1532 N CHESTNUT AVE
RIALTO, CA 92376

HAZNET S113460564
N/A

Relative:
Higher
Actual:
1333 ft.

HAZNET:
 Facility Name: JAMES JORDAN
 envid: S113460564
 Year: 2010
 GEPAID: CAC002654001
 Contact: JAMES JORDAN
 Telephone: 9098759942
 Mailing Name: Not reported
 Mailing Address: 1532 N CHESTNUT AVE
 Mailing City,St,Zip: RIALTO, CA 92376
 Gen County: Not reported
 TSD EPA ID: CAD982444481
 TSD County: Not reported
 Waste Category: Other inorganic solid waste
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.3
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: San Bernardino

7
NE
1/4-1/2
0.266 mi.
1402 ft.

VERIZON WIRELESS: DUNDEE
2565 HIGHLAND AVE
SAN BERNARDINO, CA 92404

San Bern. Co. Permit S119102901
N/A

Relative:
Higher
Actual:
1284 ft.

San Bern. Co. Permit:
 Region: SAN BERNARDINO
 Facility ID: FA0017202
 Owner: Verizon Wireless
 Permit Number: PT0036662
 Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
 Facility Status: ACTIVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON WIRELESS: DUNDEE (Continued)

S119102901

Expiration Date: 12/31/2018

**B8
NE
1/4-1/2
0.338 mi.
1785 ft.**

**CARDENAS MARKETS #36
2450 E HIGHLAND AVE
SAN BERNARDINO, CA 92404**

San Bern. Co. Permit

**S122218708
N/A**

Site 1 of 9 in cluster B

**Relative:
Higher
Actual:
1282 ft.**

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0017816
Owner: Cardenas Markets, LLC.
Permit Number: PT0038532
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2019

Region: SAN BERNARDINO
Facility ID: FA0017816
Owner: Cardenas Markets, LLC.
Permit Number: PT0039042
Permit Category: HAZWASTE GENERAL ACTIVITY (NB)
Facility Status: FEE EXEMPT
Expiration Date: 08/31/2019

**B9
NE
1/4-1/2
0.342 mi.
1808 ft.**

**VULCAN MATERIALS CAL MAT DIV
2400 W HIGHLAND AVE
SAN BERNARDINO, CA 92405**

**RCRA-SQG
HAZNET**

**1004675446
CAR000073007**

Site 2 of 9 in cluster B

**Relative:
Higher
Actual:
1285 ft.**

RCRA-SQG:
Date form received by agency: 05/10/2000
Facility name: VULCAN MATERIALS CAL MAT DIV
Facility address: 2400 W HIGHLAND AVE
SAN BERNARDINO, CA 92405
EPA ID: CAR000073007
Mailing address: 3200 SAN FERNANDO RD
LOS ANGELES, CA 90065
Contact: CARLOS BUGARIN
Contact address: 2400 W HIGHLAND AVE
SAN BERNARDINO, CA 92405
Contact country: US
Contact telephone: 909-875-1150
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: VULCAN MATERIALS
Owner/operator address: 2400 W HIGHLAND AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VULCAN MATERIALS CAL MAT DIV (Continued)

1004675446

SAN BERNARDINO, CA 92405

Owner/operator country: Not reported
Owner/operator telephone: 909-875-1150
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D000
. Waste name: Not Defined

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

HAZNET:

Facility Name: VULCAN MATERIALS CAL MAT DIV
envid: 1004675446
Year: 2001
GEPaid: CAR000073007
Contact: B WOYSHNER-REGIONAL ENVIR. MGR
Telephone: 3232582777
Mailing Name: Not reported
Mailing Address: 3200 SAN FERNANDO RD
Mailing City,St,Zip: LOS ANGELES, CA 900650000
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.13
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

envid: 1004675446

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VULCAN MATERIALS CAL MAT DIV (Continued)

1004675446

Year: 2000
GEPAID: CAR000073007
Contact: B WOYSHNER-REGIONAL ENVIR. MGR
Telephone: 3232582777
Mailing Name: Not reported
Mailing Address: 3200 SAN FERNANDO RD
Mailing City,St,Zip: LOS ANGELES, CA 900650000
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

**B10
NE
1/4-1/2
0.342 mi.
1808 ft.**

**CAL MAT CO.
2400 W HIGHLAND AVE
SAN BERNARDINO, CA 92407
Site 3 of 9 in cluster B**

**UST U003784737
N/A**

**Relative:
Higher
Actual:
1285 ft.**

UST:
Facility ID: FA0001676
Permitting Agency: San Bernardino County Fire Department
Latitude: 34.13603
Longitude: -117.349019

Facility ID: 86008958
Permitting Agency: SAN BERNARDINO COUNTY
Latitude: 34.13608
Longitude: -117.34463

**B11
NE
1/4-1/2
0.342 mi.
1808 ft.**

**SAN BERNARDINO
2400 W HIGHLAND AV
SAN BERNARDINO, CA 92405
Site 4 of 9 in cluster B**

**HIST UST U001575998
N/A**

**Relative:
Higher
Actual:
1285 ft.**

HIST UST:
File Number: 00029AA7
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029AA7.pdf>
Region: STATE
Facility ID: 00000005695
Facility Type: Other
Other Type: SAND & GRAVEL PLANT
Contact Name: Not reported
Telephone: 2132582777
Owner Name: CAL MAT CO FORMERLY CONROCK CO
Owner Address: 3200 SAN FERNANDO RD
Owner City,St,Zip: LOS ANGELES, CA 90065
Total Tanks: 0003

Tank Num: 001
Container Num: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN BERNARDINO (Continued)

U001575998

Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000200
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**B12
NE
1/4-1/2
0.342 mi.
1808 ft.**

**VULCAN MATERIALS WEST DIVISION #2
2400 W HIGHLAND AVE
SAN BERNARDINO, CA 92407**

**AST A100346262
N/A**

Site 5 of 9 in cluster B

**Relative:
Higher**

AST:
Certified Unified Program Agencies: San Bernardino
Owner: CALMAT CO.
Total Gallons: 5,500
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported

**Actual:
1285 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VULCAN MATERIALS WEST DIVISION #2 (Continued)

A100346262

Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

Certified Unified Program Agencies: Not reported
Owner: Calmat Co. dba Vulcan Materials Co.
Total Gallons: Not reported
CERSID: 10036714
Facility ID: FA0001676
Business Name: CalMat Co. DBA Vulcan Materials Company
Phone: (909) 875-1150
Fax: (323) 258-3289
Mailing Address: 2400 W HIGHLAND AVE
Mailing Address City: SAN BERNARDINO
Mailing Address State: CA
Mailing Address Zip Code: 92407
Operator Name: Calmat Co. dba Vulcan Materials Co.
Operator Phone: (909) 875-1150
Owner Phone: (818) 553-8938
Owner Mail Address: 500 N. Brand Blvd., Suite 500
Owner State: CA
Owner Zip Code: 91203
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAD981568579

B13 CALMAT CO
NE 2400 W HIGHLAND AVE
1/4-1/2 SAN BERNARDINO, CA 92407
0.342 mi.
1808 ft. Site 6 of 9 in cluster B

SWEEPS UST S101590889
CA FID UST N/A
EMI
NPDES
San Bern. Co. Permit
WDS
CIWQS

**Relative:
Higher**

**Actual:
1285 ft.**
SWEEPS UST:
Status: Active
Comp Number: 5695
Number: 9
Board Of Equalization: 44-016249
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-005695-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Status: Active
Comp Number: 5695
Number: 9
Board Of Equalization: 44-016249
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 36-000-005695-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 36000014
Regulated By: UTNKA
Regulated ID: 00005695
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: PO BOX 2950 TRMNL AN
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BERNARDINO 92405
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 1990
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1993
County Code: 36

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 16
Part. Matter 10 Micrometers and Smlr Tons/Yr:15

Year: 1995
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 16
Part. Matter 10 Micrometers and Smlr Tons/Yr:15

Year: 1996
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Year: 2012
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.0068593066498
Reactive Organic Gases Tons/Yr: 0.00665
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 50.22556
Part. Matter 10 Micrometers and Smlr Tons/Yr:25.11278

Year: 2013
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.0073544725738
Reactive Organic Gases Tons/Yr: 0.00714
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 47.00211
Part. Matter 10 Micrometers and Smlr Tons/Yr:23.501055

Year: 2014
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.0037878787879
Reactive Organic Gases Tons/Yr: 0.003
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 50.58753
Part. Matter 10 Micrometers and Smlr Tons/Yr:9.904649

Year: 2015
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.12973606636
Reactive Organic Gases Tons/Yr: 0.12880243
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

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MAP FINDINGS

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EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Particulate Matter Tons/Yr: 50.48125244
Part. Matter 10 Micrometers and Smlr Tons/Yr:10.25592076

Year: 2016
County Code: 36
Air Basin: SC
Facility ID: 34281
Air District Name: SC
SIC Code: 3273
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.4065656566
Reactive Organic Gases Tons/Yr: 3.49
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: 51.786213
Part. Matter 10 Micrometers and Smlr Tons/Yr:9.5349865

NPDES:

Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 8 361018946
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Terminated
Status Date: 04/05/2017
Operator Name: CalPortland Company
Operator Address: 2025 E Financial Way
Operator City: Glendora
Operator State: California
Operator Zip: 91741

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Terminated
Agency Number: 0
Region: 8
Regulatory Measure ID: 213770
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

WDID: 8 361018946
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/03/2004
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 03/10/2017
Discharge Name: CalPortland Company
Discharge Address: 2025 E Financial Way
Discharge City: Glendora
Discharge State: California
Discharge Zip: 91741
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	213770
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 36I018946
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	03/10/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	08/03/2004
Status:	Terminated
Status Date:	04/05/2017
Place Size:	1.1
Place Size Unit:	Acres
Contact:	Basil Ortiz
Contact Title:	Operations Manager
Contact Phone:	626-852-6200
Contact Phone Ext:	Not reported
Contact Email:	bortiz@calportland.com
Operator Name:	CalPortland Company
Operator Address:	2025 E Financial Way
Operator City:	Glendora
Operator State:	California
Operator Zip:	91741
Operator Contact:	Irene Zamorano
Operator Contact Title:	Enviromental Manager
Operator Contact Phone:	626-733-3782
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	izamorano@calportland.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	626-825-7511
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Lytle Creek Wash
Certifier:	Julia Lakes Martinez
Certifier Title:	Environmental Manager
Certification Date:	19-FEB-15
Primary Sic:	3273-Ready-Mixed Concrete
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 361001928
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	03/31/1992
Operator Name:	CalMat Co dba Vulcan Materials Co
Operator Address:	500 N Brand Blvd
Operator City:	Glendale
Operator State:	California
Operator Zip:	91203

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	213120
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 36I001928
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/31/1992
Status:	Active
Status Date:	03/31/1992
Place Size:	1010
Place Size Unit:	Acres
Contact:	Floyd Sibole
Contact Title:	Plant Manager
Contact Phone:	909-875-1150
Contact Phone Ext:	Not reported
Contact Email:	sibolef@vmcmail.com
Operator Name:	CalMat Co dba Vulcan Materials Co
Operator Address:	500 N Brand Blvd
Operator City:	Glendale
Operator State:	California
Operator Zip:	91203
Operator Contact:	Cesar Aranda
Operator Contact Title:	Water Resources Manager
Operator Contact Phone:	559-434-1202
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	arandac@vmcmail.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	909-875-1150
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported

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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Lytle Creek Wash
Certifier:	Cesar Aranda
Certifier Title:	Water Resources Manager
Certification Date:	02-JUN-15
Primary Sic:	1442-Construction Sand and Gravel
Secondary Sic:	2951-Asphalt Paving Mixtures and Blocks
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	213120
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 36I001928
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	CalMat Co dba Vulcan Materials Co
Discharge Address:	500 N Brand Blvd
Discharge City:	Glendale
Discharge State:	California
Discharge Zip:	91203
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported

Map ID
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Database(s)

EDR ID Number
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CALMAT CO (Continued)

S101590889

Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

Facility Status: Active
NPDES Number: CAS000001
Region: 8
Agency Number: 0
Regulatory Measure ID: 490953
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 8 361027474
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/14/2017
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 1401 N Benson Ave
Discharge Name: Holliday Rock Co Inc
Discharge City: Upland

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Discharge State: California
Discharge Zip: 91786
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 490953
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 36I027474
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/14/2017
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Holliday Rock Co Inc
Discharge Address: 1401 N Benson Ave
Discharge City: Upland
Discharge State: California
Discharge Zip: 91786
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 8 36I027474
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 11/14/2017
Operator Name: Holliday Rock Co Inc
Operator Address: 1401 N Benson Ave
Operator City: Upland
Operator State: California
Operator Zip: 91786

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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	490953
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 36I027474
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/14/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Holliday Rock Co Inc
Discharge Address:	1401 N Benson Ave
Discharge City:	Upland
Discharge State:	California
Discharge Zip:	91786
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

Facility Status: Active
NPDES Number: CAS000001
Region: 8
Agency Number: 0
Regulatory Measure ID: 213120
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 8 36I001928
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 03/31/1992
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 500 N Brand Blvd
Discharge Name: CalMat Co dba Vulcan Materials Co
Discharge City: Glendale
Discharge State: California
Discharge Zip: 91203
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 8
Regulatory Measure ID: 213120
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 8 36I001928

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/31/1992
Status:	Active
Status Date:	03/31/1992
Place Size:	1010
Place Size Unit:	Acres
Contact:	Floyd Sibole
Contact Title:	Plant Manager
Contact Phone:	909-875-1150
Contact Phone Ext:	Not reported
Contact Email:	sibolef@vmcmail.com
Operator Name:	CalMat Co dba Vulcan Materials Co
Operator Address:	500 N Brand Blvd
Operator City:	Glendale
Operator State:	California
Operator Zip:	91203
Operator Contact:	Cesar Aranda
Operator Contact Title:	Water Resources Manager
Operator Contact Phone:	559-434-1202
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	arandac@vmcmail.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	909-875-1150
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported

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Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Y
Receiving Water Name: Lytle Creek Wash
Certifier: Cesar Aranda
Certifier Title: Water Resources Manager
Certification Date: 02-JUN-15
Primary Sic: 1442-Construction Sand and Gravel
Secondary Sic: 2951-Asphalt Paving Mixtures and Blocks
Tertiary Sic: Not reported

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 213120
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 36I001928
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 03/31/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: CalMat Co dba Vulcan Materials Co
Discharge Address: 500 N Brand Blvd
Discharge City: Glendale
Discharge State: California
Discharge Zip: 91203
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

Facility Status: Terminated
NPDES Number: CAS000001
Region: 8
Agency Number: 0
Regulatory Measure ID: 213770
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 8 36I018946
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/03/2004
Termination Date Of Regulatory Measure: 03/10/2017
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 2025 E Financial Way
Discharge Name: CalPortland Company
Discharge City: Glendora
Discharge State: California
Discharge Zip: 91741
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	213770
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 36I018946
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/03/2004
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	03/10/2017
Discharge Name:	CalPortland Company
Discharge Address:	2025 E Financial Way
Discharge City:	Glendora
Discharge State:	California
Discharge Zip:	91741
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	213770
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 36I018946
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	03/10/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	08/03/2004
Status:	Terminated
Status Date:	04/05/2017
Place Size:	1.1
Place Size Unit:	Acres
Contact:	Basil Ortiz
Contact Title:	Operations Manager
Contact Phone:	626-852-6200
Contact Phone Ext:	Not reported
Contact Email:	bortiz@calportland.com
Operator Name:	CalPortland Company
Operator Address:	2025 E Financial Way
Operator City:	Glendora
Operator State:	California
Operator Zip:	91741
Operator Contact:	Irene Zamorano
Operator Contact Title:	Enviromental Manager

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Operator Contact Phone: 626-733-3782
Operator Contact Phone Ext: Not reported
Operator Contact Email: izamorano@calportland.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: 626-825-7511
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Lytle Creek Wash
Certifier: Julia Lakes Martinez
Certifier Title: Environmental Manager
Certification Date: 19-FEB-15
Primary Sic: 3273-Ready-Mixed Concrete
Secondary Sic: Not reported
Tertiary Sic: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0020774
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0002283
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0002284
Permit Category: LARGE QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0011813
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0011814
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0011815
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0011816
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Region: SAN BERNARDINO
Facility ID: FA0001854
Owner: CalPortland Co
Permit Number: PT0006502
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2017

Region: SAN BERNARDINO
Facility ID: FA0001854
Owner: CalPortland Co
Permit Number: PT0006504
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: INACTIVE
Expiration Date: 08/31/2017

Region: SAN BERNARDINO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Facility ID: FA0001676
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0024806
Permit Category: EPCRA FACILITY
Facility Status: INACTIVE
Expiration Date: 10/31/2011

Region: SAN BERNARDINO
Facility ID: FA0017475
Owner: John Holliday
Permit Number: PT0037382
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2019

WDS:

Facility ID: Santa Ana River 36I001928
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 8
Facility Telephone: Not reported
Facility Contact: CHIU PETER
Agency Name: CALMAT CO.
Agency Address: P.O. BOX 2950 TERMINAL ANNEX
Agency City,St,Zip: LOS ANGELES 90051
Agency Contact: PETER CHIU
Agency Telephone: 3232582777
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best

MAP FINDINGS

Site

Database(s)

CALMAT CO (Continued)

S101590889

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Facility ID: Santa Ana River 36I018946
 Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
 Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
 NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
 Subregion: 8
 Facility Telephone: 9099839789
 Facility Contact: Art Conti
 Agency Name: CHAPARRAL CONCRETE CO
 Agency Address: 2400 W Highland Ave
 Agency City,St,Zip: San Bernardino 92407
 Agency Contact: Art Conti
 Agency Telephone: 9099839789
 Agency Type: Private
 SIC Code: 3273
 SIC Code 2: Not reported
 Primary Waste Type: Not reported
 Primary Waste: Not reported
 Waste Type2: Not reported
 Waste2: Not reported
 Primary Waste Type: Not reported
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Design Flow: 0
 Baseline Flow: 0
 Reclamation: Not reported
 POTW: Not reported
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
 Agency: Holliday Rock Co Inc
 Agency Address: 1401 N Benson Ave, Upland, CA 91786
 Place/Project Type: Industrial - Ready-Mixed Concrete
 SIC/NAICS: 3273
 Region: 8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 8 36I027474
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 11/14/2017
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.1363
Longitude: -117.34503

Agency: CalMat Co dba Vulcan Materials Co
Agency Address: 500 N Brand Blvd Suite 500, Glendale, CA 91203
Place/Project Type: Industrial - Construction Sand and Gravel
SIC/NAICS: Multiple
Region: 8
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 8 36I001928
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 03/31/1992
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.13607
Longitude: -117.34451

Agency: CalPortland Company
Agency Address: 2025 E Financial Way, Glendora, CA 91741
Place/Project Type: Industrial - Ready-Mixed Concrete
SIC/NAICS: 3273
Region: 8
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 8 36I018946
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 08/03/2004
Termination Date: 03/10/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590889

Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.13607
Longitude: -117.34451

**14
NW
1/4-1/2
0.343 mi.
1813 ft.**

**CAJON CREEK
19455 SOUTH CAJON BOULEVARD
, CA**

**MINES S117661217
N/A**

**Relative:
Higher
Actual:
1311 ft.**

MINES:
Latitude: 34.136389
Longitude: -117.356389
Lead Agency identification code: 36.4
Lead Agency name: City of San Bernardino
Year of the operator supplied annual report: 2017
Type of report submitted by operator: 2
Number of acres disturbed by the mine: 220.2
Status of mining operation: ACTIVE
Status of mine reclamation: RECLAMATION NOT STARTED
Mine operator: CALMAT DBA VULCAN MATERIALS
Operator Address: 19455 SOUTH CAJON BLVD
Operator City, State, Zip: SAN BERNARDINO, CA 92407
Operator County: Not reported
Mine owner: CALMAT COMPANY
Owner Address: 3200 N. SAN FERNANDO ROAD
Owner City, State, Zip: LOS ANGELES, CA 90065
Owner County: Not reported
Reclamation plan identification number: Not reported
Primary product produced by the mine: SAND AND GRAVEL
Other products produced by the mine: Not reported
Type of mining utilized by mine: OPEN PIT
Conditional use permit identification number: 91-31
Number of acres permitted for mining disturbance: 660
Total amount of funds posted by the mine for reclamation: 1387442
Financial Assurance Cost Estimate for reclamation: 828184

**B15
NE
1/4-1/2
0.351 mi.
1853 ft.**

**CALMAT CO
SAN BERNARDINO (County), CA
Site 7 of 9 in cluster B**

**US MINES 1014677305
N/A**

**Relative:
Higher
Actual:
1282 ft.**

US MINES:
Sic Code(s): 144200
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

1014677305

Mine ID: 0401984
Entity Name: SAN BERNARDINO PLANT
Company: CALMAT CO
Status: 1
Status Date: 19730613
Operation Class: 2
Number of Shops: 0
Number of Plants: 0
Latitude Degree: 34
Longitude Degree: 117
Latitude Minute: 08
Latitude Seconds: 09
Longitude Minutes: 20
Longitude Seconds: 39
Number of Pits: 000

B16 **HARRIS TRANSFER, INC.**
NE
1/4-1/2 **SAN BERNARDINO (County), CA**
0.351 mi.
1853 ft. **Site 8 of 9 in cluster B**

US MINES **1011131052**
N/A

Relative: **US MINES:**
Higher Sic Code(s): 144200
Actual: Sic Code(s): 000000
1282 ft. Sic Code(s): 000000
 Mine ID: 0405642
 Entity Name: BENSON MINE
 Company: HARRIS TRANSFER, INC.
 Status: 1
 Status Date: 20181001
 Operation Class: 2
 Number of Shops: 0
 Number of Plants: 0
 Latitude Degree: 34
 Longitude Degree: 117
 Latitude Minute: 08
 Latitude Seconds: 09
 Longitude Minutes: 20
 Longitude Seconds: 39
 Number of Pits: 000

17 **SAN BERNARDINO PLANT**
SE
1/4-1/2 **, CA**
0.353 mi.
1864 ft.

MINES **S117662535**
N/A

Relative: **MINES:**
Lower Latitude: 34.126111
Actual: Longitude: -117.345
1232 ft. Lead Agency identification code: 36.4
 Lead Agency name: City of San Bernardino

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAN BERNARDINO PLANT (Continued)

S117662535

Year of the operator supplied annual report:	1995
Type of report submitted by operator:	2
Number of acres disturbed by the mine:	0
Status of mining operation:	EXEMPT
Status of mine reclamation:	RECLAMATION NOT STARTED
Mine operator:	HOLLIDAY TRUCKING, INC.
Operator Address:	2300 W. BASELINE
Operator City, State, Zip:	SAN BERNARDINO, CA 92411
Operator County:	Not reported
Mine owner:	HOLLIDAY TRUCKING, INC.
Owner Address:	2193 W. FOOTHILL BOULEVARD
Owner City, State, Zip:	UPLAND, CA 91786
Owner County:	Not reported
Reclamation plan identification number:	Not reported
Primary product produced by the mine:	SAND AND GRAVEL
Other products produced by the mine:	Not reported
Type of mining utilized by mine:	OPEN PIT
Conditional use permit identification number:	BLANK
Number of acres permitted for mining disturbance:	0
Total amount of funds posted by the mine for reclamation:	Not reported
Financial Assurance Cost Estimate for reclamation:	Not reported

C18
SW
1/4-1/2
0.372 mi.
1962 ft.

RIALTO UNI SCH DIST, FRISBIE J
1442 N EUCALYPTUS
RIALTO, CA 92376
Site 1 of 2 in cluster C

EMI S100852457
San Bern. Co. Permit N/A

Relative:
Higher
Actual:
1329 ft.

EMI:	
Year:	1990
County Code:	36
Air Basin:	SC
Facility ID:	53801
Air District Name:	SC
SIC Code:	8211
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smlr Tons/Yr:	0

San Bern. Co. Permit:
 Region: SAN BERNARDINO
 Facility ID: FA0005978
 Owner: Rialto Unified School District
 Permit Number: PT0005403
 Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
 Facility Status: INACTIVE
 Expiration Date: 08/31/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C19
SW
1/4-1/2
0.372 mi.
1962 ft.

RIALTO UNIFIED SCHOOL DIST - FJH
1442 N EUCALYPTUS ,AVE
RIALTO, CA 92376

Site 2 of 2 in cluster C

RCRA-SQG 1000292652
FINDS CAD981159981
ECHO

Relative:
Higher

RCRA-SQG:

Actual:
1329 ft.

Date form received by agency: 09/01/1996
Facility name: RIALTO UNIFIED SCHOOL DIST - FJH
Facility address: 1442 N EUCALYPTUS ,AVE
RIALTO, CA 92376
EPA ID: CAD981159981
Mailing address: 182 E WALNUT AVE
RIALTO, CA 92376
Contact: Not reported
Contact address: Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: STATE OF CALIFORNIA
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO UNIFIED SCHOOL DIST - FJH (Continued)

1000292652

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 10/30/1985
Site name: RIALTO UNIFIED SCHOOL DIST - FJH
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002677808

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000292652
Registry ID: 110002677808
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002677808>

B20
NE
1/4-1/2
0.382 mi.
2016 ft.

HOLLIDAY ROCK CO., INC.
2400 W. HIGHLAND AVE.
SAN BERNARDINO, CA 92407

RCRA NonGen / NLR **1024779898**
CAC002999854

Site 9 of 9 in cluster B

Relative:
Higher
Actual:
1281 ft.

RCRA NonGen / NLR:
Date form received by agency: 02/06/2019
Facility name: HOLLIDAY ROCK CO., INC.
Facility address: 2400 W. HIGHLAND AVE.
SAN BERNARDINO, CA 92407
EPA ID: CAC002999854
Mailing address: 1401 N. BENSON AVE
UPLAND, CA 91786
Contact: GEORGE SMITH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOLLIDAY ROCK CO., INC. (Continued)

1024779898

Contact address: 1401 N. BENSON AVE
UPLAND, CA 91786
Contact country: Not reported
Contact telephone: 909-652-9899
Contact email: GSMITH@HOLLIDAYROCK.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HOLLIDAY ROCK CO., INC.
Owner/operator address: 1401 N. BENSON AVE
UPLAND, CA 91786
Owner/operator country: Not reported
Owner/operator telephone: 909-652-9899
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GEORGE SMITH
Owner/operator address: 1401 N. BENSON AVE
UPLAND, CA 91786
Owner/operator country: Not reported
Owner/operator telephone: 909-652-9899
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

D21 **VULCAN MATERIALS**
NE **2350 W HIGHLAND AVE**
1/4-1/2 **SAN BERNARDINO, CA 92406**
0.423 mi.
2236 ft. **Site 1 of 3 in cluster D**

RCRA-SQG **1004675445**
AST **CAR000072991**
FINDS
ECHO
San Bern. Co. Permit

Relative:
Higher
Actual:
1280 ft.

RCRA-SQG:
 Date form received by agency: 05/10/2000
 Facility name: VULCAN MATERIALS
 Facility address: 2350 W HIGHLAND AVE
 SAN BERNARDINO, CA 92406
 EPA ID: CAR000072991
 Mailing address: 3200 SAN FERNANDO RD
 LOS ANGELES, CA 90065
 Contact: ANDY MEEDER
 Contact address: 2350 W HIGHLAND AVE
 SAN BERNARDINO, CA 92406
 Contact country: US
 Contact telephone: 909-875-5180
 Contact email: Not reported
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
 Owner/operator name: VULCAN MATERIALS
 Owner/operator address: 2350 W HIGHLAND AVE
 SAN BERNARDINO, CA 92406
 Owner/operator country: Not reported
 Owner/operator telephone: 909-875-5180
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VULCAN MATERIALS (Continued)

1004675445

. Waste code: D000
. Waste name: Not Defined

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

AST:

Certified Unified Program Agencies: Not reported
Owner: Calmat Co. dba Vulcan Materials Co.
Total Gallons: Not reported
CERSID: 10047694
Facility ID: FA0007904
Business Name: CalMat Co. DBA Vulcan Materials Company
Phone: (909) 875-1150
Fax: (323) 258-3289
Mailing Address: 500 N. Brand Blvd. Suite 500
Mailing Address City: Glendale
Mailing Address State: CA
Mailing Address Zip Code: 91203
Operator Name: Calmat Co. dba Vulcan Materials Co.
Operator Phone: (909) 875-5180
Owner Phone: (818) 553-8938
Owner Mail Address: 500 N. Brand Blvd. Suite 500
Owner State: CA
Owner Zip Code: 91203
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

FINDS:

Registry ID: 110002936903

Environmental Interest/Information System

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

STATE MASTER

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

ECHO:

Envid: 1004675445

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VULCAN MATERIALS (Continued)

1004675445

Registry ID: 110002936903
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002936903>

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0007904
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0037874
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status: ACTIVE
Expiration Date: 08/31/2019

Region: SAN BERNARDINO
Facility ID: FA0007904
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0013814
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 08/31/2019

Region: SAN BERNARDINO
Facility ID: FA0007904
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0024492
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2018

Region: SAN BERNARDINO
Facility ID: FA0007904
Owner: Calmat Co. dba Vulcan Materials Co.
Permit Number: PT0013815
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 08/31/2010

D22
NE
1/4-1/2
0.432 mi.
2281 ft.

CALMAT CO
2340 W HIGHLAND AVE
SAN BERNARDINO, CA 92405

Site 2 of 3 in cluster D

LUST **S101590952**
SWEEPS UST **N/A**
CA FID UST
EMI
HIST CORTESE

Relative:
Higher
Actual:
1280 ft.

LUST:
Lead Agency: SAN BERNARDINO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100198
Global Id: T0607100198
Latitude: 34.1361493
Longitude: -117.3429744
Status: Completed - Case Closed
Status Date: 12/29/1992
Case Worker: CB
RB Case Number: 083601667T
Local Agency: SAN BERNARDINO COUNTY
File Location: Local Agency
Local Case Number: 90084
Potential Media Affect: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0607100198
Contact Type: Local Agency Caseworker
Contact Name: CURTIS BRUNDAGE
Organization Name: SAN BERNARDINO COUNTY
Address: 620 S. E STREET
City: SAN BERNARDINO
Email: cbrundage@sbcfire.org
Phone Number: Not reported

Global Id: T0607100198
Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: rose.scott@waterboards.ca.gov
Phone Number: 9513206375

LUST:

Global Id: T0607100198
Action Type: Other
Date: 09/24/1990
Action: Leak Reported

Global Id: T0607100198
Action Type: Other
Date: 05/18/1990
Action: Leak Discovery

Global Id: T0607100198
Action Type: Other
Date: 05/18/1990
Action: Leak Stopped

LUST:

Global Id: T0607100198
Status: Completed - Case Closed
Status Date: 12/29/1992

Global Id: T0607100198
Status: Open - Case Begin Date
Status Date: 05/18/1990

LUST REG 8:

Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083601667T
Local Case Num: 90084
Case Type: Soil only

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Substance:	Diesel
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	MACY
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	Tank
Global ID:	T0607100198
How Stopped Date:	5/18/1990
Enter Date:	9/16/1990
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	5/18/1990
Enforcement Date:	Not reported
Close Date:	12/29/1992
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	9/16/1990
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.1361493
Longitude:	-117.3429744
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	RS
Staff Initials:	CB5
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

SWEEPS UST:

Status:	Active
Comp Number:	27953
Number:	1
Board Of Equalization:	Not reported
Referral Date:	09-11-91
Action Date:	09-11-91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Created Date: 09-13-90
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 27953
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 36-000-027953-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

CA FID UST:

Facility ID: 36000354
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148755180
Mail To: Not reported
Mailing Address: 6623 CALLE EVA MIRANDA
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BERNARDINO 92405
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 2002
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 6
Part. Matter 10 Micrometers and Smlr Tons/Yr:4

Year: 2003
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 6
Part. Matter 10 Micrometers and Smlr Tons/Yr:4

Year: 2004
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.445
Reactive Organic Gases Tons/Yr: 0.19
Carbon Monoxide Emissions Tons/Yr: 0.938
NOX - Oxides of Nitrogen Tons/Yr: 3.48
SOX - Oxides of Sulphur Tons/Yr: 0.0222
Particulate Matter Tons/Yr: 5.581
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.92

Year: 2005
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .24179
Reactive Organic Gases Tons/Yr: .106244488
Carbon Monoxide Emissions Tons/Yr: 1.16
NOX - Oxides of Nitrogen Tons/Yr: 4.3
SOX - Oxides of Sulphur Tons/Yr: .0199

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Particulate Matter Tons/Yr: 3.8311
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.68124

Year: 2006
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .9681210977706147349
Reactive Organic Gases Tons/Yr: .701
Carbon Monoxide Emissions Tons/Yr: .97
NOX - Oxides of Nitrogen Tons/Yr: 3.601
SOX - Oxides of Sulphur Tons/Yr: .017
Particulate Matter Tons/Yr: 4.602
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.284827

Year: 2007
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .9681210977706147349
Reactive Organic Gases Tons/Yr: .701
Carbon Monoxide Emissions Tons/Yr: .97
NOX - Oxides of Nitrogen Tons/Yr: 3.601
SOX - Oxides of Sulphur Tons/Yr: .017
Particulate Matter Tons/Yr: 4.602
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.284827

Year: 2008
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .8181425855516922241
Reactive Organic Gases Tons/Yr: .59777329
Carbon Monoxide Emissions Tons/Yr: .82
NOX - Oxides of Nitrogen Tons/Yr: 3.07
SOX - Oxides of Sulphur Tons/Yr: .01
Particulate Matter Tons/Yr: 4.21
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.08887

Year: 2012
County Code: 36
Air Basin: SC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.61940421296
Reactive Organic Gases Tons/Yr: 0.45762
Carbon Monoxide Emissions Tons/Yr: 0.58747
NOX - Oxides of Nitrogen Tons/Yr: 0.74961
SOX - Oxides of Sulphur Tons/Yr: 0.01007
Particulate Matter Tons/Yr: 5.01639
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.8063248

Year: 2013
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.0504455977
Reactive Organic Gases Tons/Yr: 0.87339
Carbon Monoxide Emissions Tons/Yr: 0.64277
NOX - Oxides of Nitrogen Tons/Yr: 0.82018
SOX - Oxides of Sulphur Tons/Yr: 0.01101
Particulate Matter Tons/Yr: 5.06354
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.77079486

Year: 2014
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.56678868922
Reactive Organic Gases Tons/Yr: 0.55826
Carbon Monoxide Emissions Tons/Yr: 0.74707
NOX - Oxides of Nitrogen Tons/Yr: 0.95327
SOX - Oxides of Sulphur Tons/Yr: 0.0128
Particulate Matter Tons/Yr: 5.43578
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.2020656

Year: 2015
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALMAT CO (Continued)

S101590952

Total Organic Hydrocarbon Gases Tons/Yr: 0.49430974334
Reactive Organic Gases Tons/Yr: 0.4872632
Carbon Monoxide Emissions Tons/Yr: 0.617225
NOX - Oxides of Nitrogen Tons/Yr: 0.78758
SOX - Oxides of Sulphur Tons/Yr: 0.010581
Particulate Matter Tons/Yr: 4.623827455
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.874537438

Year: 2016
County Code: 36
Air Basin: SC
Facility ID: 108457
Air District Name: SC
SIC Code: 2951
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.53856236786
Reactive Organic Gases Tons/Yr: 0.53
Carbon Monoxide Emissions Tons/Yr: 0.76
NOX - Oxides of Nitrogen Tons/Yr: 0.97
SOX - Oxides of Sulphur Tons/Yr: 0.01
Particulate Matter Tons/Yr: 4.97413
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.012052

HIST CORTESE:

Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083601667T

**23
NW
1/4-1/2
0.466 mi.
2458 ft.**

**SAN BERNARDINO
2400 WEST HIGHLAND AVENUE
, CA**

**MINES S117662536
N/A**

**Relative:
Higher
Actual:
1321 ft.**

MINES:
Latitude: 34.138056
Longitude: -117.357222
Lead Agency identification code: 36
Lead Agency name: County of San Bernardino
Year of the operator supplied annual report: 2017
Type of report submitted by operator: 2
Number of acres disturbed by the mine: 105.7
Status of mining operation: CLOSED NO INTENT TO RESUME
Status of mine reclamation: RECLAMATION IN PROGRESS
Mine operator: CALMAT DBA VULCAN MATERIALS COM.
Operator Address: 2400 W. HIGHLAND AVENUE
Operator City, State, Zip: SAN BERNARDINO, CA 92405
Operator County: Not reported
Mine owner: CALMAT COMPANY
Owner Address: 1600 FOOTHILL BLVD
Owner City, State, Zip: IRWINDALE, CA 91706
Owner County: Not reported
Reclamation plan identification number: 90M-011
Primary product produced by the mine: SAND AND GRAVEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN BERNARDINO (Continued)

S117662536

Other products produced by the mine: Not reported
Type of mining utilized by mine: OPEN PIT, PLANT OR MILL
Conditional use permit identification number: BLANK
Number of acres permitted for mining disturbance: 1006
Total amount of funds posted by the mine for reclamation: 1972846
Financial Assurance Cost Estimate for reclamation: 1527341

D24
ENE
1/4-1/2
0.486 mi.
2568 ft.

DANNY'S TOWING SERVICE
2305 W HIGHLAND AVE
SAN BERNARDINO, CA 92407

HAZNET
San Bern. Co. Permit

S102041804
N/A

Site 3 of 3 in cluster D

Relative:
Lower
Actual:
1275 ft.

HAZNET:
Facility Name: DANNY TOWING
envid: S102041804
Year: 2015
GEPaid: CAL000221022
Contact: DANNY ALCAREZ-OWNER
Telephone: 9098870651
Mailing Name: Not reported
Mailing Address: 2305 W HIGHLAND AVE
Mailing City, St, Zip: SAN BERNARDINO, CA 924050000
Gen County: San Bernardino
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Tons: 0.175
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0002637
Owner: DANNY'S TOWING SERVICE
Permit Number: PT0006383
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Region: SAN BERNARDINO
Facility ID: FA0002637
Owner: DANNY'S TOWING SERVICE
Permit Number: PT0006384
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

25
WNW
1/2-1
0.554 mi.
2923 ft.

NORTON AFB ILS OMA
ILS OMA, CA

ENVIROSTOR S109548235
N/A

Relative:
Higher

Actual:
1373 ft.

ENVIROSTOR:
Facility ID: 80000113
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 47
Senate: 20
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 34.13333
Longitude: -117.3625
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F534400
Alias Type: Federal Facility ID
Alias Name: J09CA0166
Alias Type: INPR
Alias Name: 80000113
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 04/20/1990
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

26
ENE
1/2-1
0.577 mi.
3046 ft.

THRIFTY OIL #325/ ARCO #9697
2187 W HIGHLAND AVE
SAN BERNARDINO, CA 92405

LUST S105698256
N/A

Relative:
Lower

LUST:

Actual:
1272 ft.

Lead Agency: SAN BERNARDINO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100154
Global Id: T0607100154
Latitude: 34.1359853
Longitude: -117.3392912
Status: Completed - Case Closed
Status Date: 11/02/2004
Case Worker: Not reported
RB Case Number: 083601304T
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 98049
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:

Global Id: T0607100154
Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone Number: 9517824903

LUST:

Global Id: T0607100154
Action Type: Other
Date: 06/22/1989
Action: Leak Reported

Global Id: T0607100154
Action Type: REMEDIATION
Date: 01/16/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0607100154
Action Type: ENFORCEMENT
Date: 11/02/2004
Action: Closure/No Further Action Letter

Global Id: T0607100154
Action Type: Other
Date: 01/27/1989
Action: Leak Discovery

LUST:

Global Id: T0607100154
Status: Completed - Case Closed
Status Date: 11/02/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THRIFTY OIL #325/ ARCO #9697 (Continued)

S105698256

Global Id: T0607100154
Status: Open - Case Begin Date
Status Date: 01/27/1989

Global Id: T0607100154
Status: Open - Remediation
Status Date: 01/16/2002

Global Id: T0607100154
Status: Open - Site Assessment
Status Date: 08/18/1998

Global Id: T0607100154
Status: Open - Site Assessment
Status Date: 12/08/1999

27
SSE
1/2-1
0.720 mi.
3801 ft.

GEORGE F CASEY CO
2323 W BASELINE
SAN BERNARDINO, CA 92410

LUST 1000357277
RCRA NonGen / NLR CAD981685407

Relative:
Lower
Actual:
1223 ft.

LUST:
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901359
Global Id: T0605901359
Latitude: 33.7760572
Longitude: -117.9583356
Status: Completed - Case Closed
Status Date: 08/09/1994
Case Worker: KL
RB Case Number: 083001819T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 88UT099
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605901359
Contact Type: Local Agency Caseworker
Contact Name: KEVIN LAMBERT
Organization Name: ORANGE COUNTY LOP
Address: 1241 E DYER ROAD SUITE 120
City: SANTA ANA
Email: klambert@ochca.com
Phone Number: 7144336261

Global Id: T0605901359
Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE F CASEY CO (Continued)

1000357277

Phone Number: 9517824903

LUST:

Global Id: T0605901359
Action Type: Other
Date: 05/11/1988
Action: Leak Reported

Global Id: T0605901359
Action Type: REMEDIATION
Date: 12/19/1989
Action: Excavation

Global Id: T0605901359
Action Type: Other
Date: 05/11/1988
Action: Leak Discovery

LUST:

Global Id: T0605901359
Status: Completed - Case Closed
Status Date: 08/09/1994

Global Id: T0605901359
Status: Open - Case Begin Date
Status Date: 05/11/1988

RCRA NonGen / NLR:

Date form received by agency: 10/23/1986
Facility name: GEORGE F CASEY CO
Facility address: 2323 W BASELINE
SAN BERNARDINO, CA 92410
EPA ID: CAD981685407
Mailing address: W BASELINE
SAN BERNARDINO, CA 92410
Contact: ENVIRONMENTAL MANAGER
Contact address: 2323 W BASELINE
SAN BERNARDINO, CA 92410
Contact country: US
Contact telephone: 714-825-2591
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NOTTINGHAMN PACIFIC CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEORGE F CASEY CO (Continued)

1000357277

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

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

Handler Activities Summary:

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

Violation Status: No violations found

28
NW
1/2-1
0.979 mi.
5168 ft.

RIALTO AMM STORAGE PT (J09CA057200)
7 MILES NW OF SAN BERNARDINO
RIALTO, CA 92376

ENVIROSTOR S105481924
HIST Cal-Sites N/A

Relative:
Higher
Actual:
1381 ft.

ENVIROSTOR:
Facility ID: 36970014
Status: Inactive - Action Required
Status Date: 10/04/2018
Site Code: 400775
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 2822.15
NPL: NO
Regulatory Agencies: DTSC, RWQCB 8 - Santa Ana
Lead Agency: RWQCB 8 - Santa Ana
Program Manager: Not reported
Supervisor: Patrick Hsieh
Division Branch: Cleanup Cypress
Assembly: 47

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO AMM STORAGE PT (J09CA057200) (Continued)

S105481924

Senate: 20
Special Program: DSMOA
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: * Defense Environmental Restoration Program (DERP)
Latitude: 34.14083
Longitude: -117.3666
APN: NONE SPECIFIED
Past Use: RAILROAD RIGHT OF WAY, TRANSPORTATION - WAREHOUSING
Potential COC: Explosives (UXO, MEC Perchlorate)
Confirmed COC: 30011-NO 30017-NO
Potential Description: SOIL, WELL
Alias Name: RIALTO AMMUNITION STORAGE PLANT
Alias Type: Alternate Name
Alias Name: 110033606550
Alias Type: EPA (FRS #)
Alias Name: T0607171117
Alias Type: GeoTracker Global ID
Alias Name: 400775
Alias Type: Project Code (Site Code)
Alias Name: 36970014
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 01/20/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/07/2016
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

Calsite:

Region: GLENDALE
Facility ID: 36970014
Facility Type: CLOSE
Type: CLOSED MILITARY BASE
Branch: SO
Branch Name: OMF-SOUTHERN CALIF
File Name: Not reported
State Senate District: 12192001
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO AMM STORAGE PT (J09CA057200) (Continued)

S105481924

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 97
SIC Name: NATIONAL SECURITY/INTERNATIONAL AFFAIRS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: AGIMENO
Supervisor Responsible for Site: Not reported
Region Water Control Board: SA
Region Water Control Board Name: SANTA ANA
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: FUDS
State Assembly District Code: 62
State Senate District Code: 32
Facility ID: Not reported
Activity: Not reported
Activity Name: Not reported
AWP Code: Not reported
Proposed Budget: Not reported
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: Not reported
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: Not reported
Definition of Status: Not reported
Liquids Removed (Gals): Not reported
Liquids Treated (Gals): Not reported
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: Not reported
For Industrial Reuse: Not reported
For Residential Reuse: Not reported
Unknown Type: Not reported
Alternate Address: 7 MILES NW OF SAN BERNARDINO
Alternate City,St,Zip: RIALTO, CA 92376
Background Info: This is a formerly used defense site with potential ordnance and explosives contamination that needs Army Corps funding. Until the Army Corps of Engineers receives funding to start the site investigation with DTSC oversight, this site is idle. There are currently no files available at DTSC, however the latest information on this site can be obtained from the Army Corp of Engineers' office.
Comments Date: Not reported
Comments: Not reported
ID Name: Not reported
ID Value: Not reported
Alternate Name: RIALTO AMMUNITION STORAGE PLANT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RIALTO AMM STORAGE PT (J09CA057200) (Continued)

S105481924

Alternate Name: RIALTO AMM STORAGE PT (J09CA057200)
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

29
NNE
> 1
1.172 mi.
6186 ft.

MUSCOY MIDDLE SCHOOL
DARBY STREET/DUFFY STREET
SAN BERNARDINO, CA 92407

ENVIROSTOR **S106568135**
SCH **N/A**

Relative:
Higher

Actual:
1351 ft.

ENVIROSTOR:
Facility ID: 36880001
Status: Inactive - Needs Evaluation
Status Date: 03/23/2007
Site Code: 404546
Site Type: School Cleanup
Site Type Detailed: School
Acres: 23
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Rana Georges
Supervisor: Thomas Cota
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 47
Senate: 20
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.1485
Longitude: -117.3423
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: SOIL
Alias Name: SAN BERNARDINO CITY UNIFIED SCHOOL DIST.
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO CITY USD-PRPSD MUSCOY MS
Alias Type: Alternate Name
Alias Name: 404546
Alias Type: Project Code (Site Code)
Alias Name: 36880001
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: 07/25/2005
Comments: revised workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/03/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUSCOY MIDDLE SCHOOL (Continued)

S106568135

Comments: DTSC issued a further action determination for the PEA. SSI required to investigate areas of restricted access.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/30/2006
Comments: DTSC sent official approval letter with the request from the district in order to gain court approval for the restricted access.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/23/2007
Comments: CRU signed and emailed to HQ.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 03/06/2007
Comments: Sent an inactive status letter.

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:

Facility ID: 36880001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 23
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Rana Georges
Supervisor: Thomas Cota

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUSCOY MIDDLE SCHOOL (Continued)

S106568135

Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404546
Assembly: 47
Senate: 20
Special Program Status: Voluntary Cleanup Program
Status: Inactive - Needs Evaluation
Status Date: 03/23/2007
Restricted Use: NO
Funding: School District
Latitude: 34.1485
Longitude: -117.3423
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: 30013-NO
Potential Description: SOIL
Alias Name: SAN BERNARDINO CITY UNIFIED SCHOOL DIST.
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO CITY USD-PRPSD MUSCOY MS
Alias Type: Alternate Name
Alias Name: 404546
Alias Type: Project Code (Site Code)
Alias Name: 36880001
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: 07/25/2005
Comments: revised workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/03/2006
Comments: DTSC issued a further action determination for the PEA. SSI required to investigate areas of restricted access.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/30/2006
Comments: DTSC sent official approval letter with the request from the district in order to gain court approval for the restricted access.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/19/2004
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MUSCOY MIDDLE SCHOOL (Continued)

S106568135

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 03/23/2007
 Comments: CRU signed and emailed to HQ.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Inactive Status Letter
 Completed Date: 03/06/2007
 Comments: Sent an inactive status letter.

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

30
NE
> 1
1.246 mi.
6577 ft.

MUSCOY HIGH SCHOOL
MALLORY STREET/CALIFORNIA AVENU
SAN BERNARDINO, CA 92407

ENVIROSTOR S106665373
SCH N/A

Relative:
Higher
Actual:
1323 ft.

ENVIROSTOR:
 Facility ID: 36650015
 Status: Inactive - Needs Evaluation
 Status Date: 01/05/2006
 Site Code: 404564
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 60
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Rana Georges
 Supervisor: Thomas Cota
 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: 34.14668
 Longitude: -117.3354
 APN: NONE SPECIFIED
 Past Use: * UNKNOWN
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: SAN BERNARDINO CITY UNIFIED SCHOOL DISTR
 Alias Type: Alternate Name
 Alias Name: SAN BERNARDINO CITY USD-PRPSD MUSCOY HS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUSCOY HIGH SCHOOL (Continued)

S106665373

Alias Type: Alternate Name
Alias Name: 404564
Alias Type: Project Code (Site Code)
Alias Name: 36650015
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/18/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 03/24/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/03/2007
Comments: Per Ken's request.

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:

Facility ID: 36650015
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 60
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUSCOY HIGH SCHOOL (Continued)

S106665373

Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Rana Georges
Supervisor: Thomas Cota
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404564
Assembly: 47
Senate: 20
Special Program Status: Not reported
Status: Inactive - Needs Evaluation
Status Date: 01/05/2006
Restricted Use: NO
Funding: School District
Latitude: 34.14668
Longitude: -117.3354
APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SAN BERNARDINO CITY UNIFIED SCHOOL DISTR
Alias Type: Alternate Name
Alias Name: SAN BERNARDINO CITY USD-PRPSD MUSCOY HS
Alias Type: Alternate Name
Alias Name: 404564
Alias Type: Project Code (Site Code)
Alias Name: 36650015
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/18/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 03/24/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/03/2007
Comments: Per Ken's request.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MUSCOY HIGH SCHOOL (Continued)

S106665373

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

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RIALTO	S107539172		LAUREL AVE, SO OF HIGHLAND AVE	92376	CDL
RIALTO	S107540006		ON PEPPER AVENUE, 100 YARDS NO	92376	CDL
SAN BERNARDINO	S104759433	UNOCAL #1842	301 BASELINE ST	92410	LUST, HIST CORTESE
SAN BERNARDINO	S107533721		4040 E HIGHLAND (CROSS OF BOUL		CDL

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: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: N/A
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/15/2019
	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: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: N/A
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/15/2019
	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: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
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: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 07/29/2019
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: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/29/2019
	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: 03/25/2019	Source: EPA
Date Data Arrived at EDR: 03/27/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	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: 02/22/2019	Source: Department of the Navy
Date Data Arrived at EDR: 03/07/2019	Telephone: 843-820-7326
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 02/07/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/27/2019
	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: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/10/2019
	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: 02/04/2019

Date Data Arrived at EDR: 02/08/2019

Date Made Active in Reports: 03/08/2019

Number of Days to Update: 28

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019

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: 01/28/2019

Date Data Arrived at EDR: 01/29/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019

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: 01/28/2019

Date Data Arrived at EDR: 01/29/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019

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: 02/11/2019

Date Data Arrived at EDR: 02/12/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/12/2019

Next Scheduled EDR Contact: 05/27/2019

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

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

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

LUST REG 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

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

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/05/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	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: Quarterly

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

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: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
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: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
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: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 05/06/2019
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: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/05/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 03/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/25/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

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

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: 12/20/2018
Date Data Arrived at EDR: 12/21/2018
Date Made Active in Reports: 02/28/2019
Number of Days to Update: 69

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
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: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/19/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/09/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/27/2019
Number of Days to Update: 43

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 05/27/2019
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: 01/29/2019
Next Scheduled EDR Contact: 05/13/2019
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: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 02/01/2019
Next Scheduled EDR Contact: 05/13/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/24/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/26/2019	Telephone: 202-307-1000
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 02/21/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/10/2019
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 01/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/29/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/11/2019
	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: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 04/22/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 10/22/2018	Source: CalEPA
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 04/11/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
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: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 04/15/2019
Number of Days to Update: 52

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/11/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
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: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
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: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/05/2019
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: 03/04/2019	Source: DTSC and SWRCB
Date Data Arrived at EDR: 03/05/2019	Telephone: 916-323-3400
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/17/2019
	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: 02/08/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 02/08/2019	Telephone: 202-366-4555
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/08/2019
	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: 10/24/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 01/24/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/06/2019
	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: 12/10/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / 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: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 04/03/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/22/2019
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 02/15/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/27/2019
	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: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 202-566-1917
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/08/2019
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/08/2019
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/20/2019
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/20/2019
	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	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 03/22/2019
Number of Days to Update: 198	Next Scheduled EDR Contact: 07/01/2019
	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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/20/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
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: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 06/17/2019
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: 02/01/2019
Date Data Arrived at EDR: 02/14/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: 202-564-6023
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/20/2019
	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: 09/14/2018	Source: EPA
Date Data Arrived at EDR: 10/11/2018	Telephone: 202-566-0500
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 04/10/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 07/22/2019
	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: 04/08/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/22/2019
	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: Quarterly

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

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

Date of Government Version: 04/09/2009	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: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 04/22/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/05/2019
	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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 03/07/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/05/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/25/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/06/2019
	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: 01/02/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/2019	Telephone: 202-343-9775
Date Made Active in Reports: 03/15/2019	Last EDR Contact: 04/02/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 07/15/2019
	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: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
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: 12/31/2018
Date Data Arrived at EDR: 02/11/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 38

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
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: 04/11/2019
Next Scheduled EDR Contact: 07/22/2019
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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/22/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 07/15/2019
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

US MINES: Mines Master Index File

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

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/10/2019
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/01/2019
Next Scheduled EDR Contact: 06/10/2019
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: 03/01/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/10/2018
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 Interior
Telephone: 202-208-2609
Last EDR Contact: 03/21/2019
Next Scheduled EDR Contact: 06/24/2019
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: 02/15/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 10

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 03/01/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/03/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: 202-564-2280
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/09/2019
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/19/2019	Source: EPA
Date Data Arrived at EDR: 02/21/2019	Telephone: 800-385-6164
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 02/21/2019
Number of Days to Update: 39	Next Scheduled EDR Contact: 06/03/2019
	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: 12/20/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/21/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/28/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 09/12/2018	Telephone: 415-252-3896
Date Made Active in Reports: 09/19/2018	Last EDR Contact: 04/18/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 01/23/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 02/26/2019	Telephone: 925-454-2361
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 02/26/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/27/2019
	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: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
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: 12/13/2018
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 47

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Annually

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: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 03/22/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/22/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/10/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 02/15/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/11/2019
Next Scheduled EDR Contact: 05/27/2019
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: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

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 [CALSTATES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/20/2019
Next Scheduled EDR Contact: 06/03/2019
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: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 56

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/20/2019	Source: Department of Public Health
Date Data Arrived at EDR: 03/05/2019	Telephone: 916-558-1784
Date Made Active in Reports: 04/02/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/12/2019	Telephone: 916-445-9379
Date Made Active in Reports: 03/07/2019	Last EDR Contact: 02/12/2019
Number of Days to Update: 23	Next Scheduled EDR Contact: 05/27/2019
	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: 03/04/2019	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 03/05/2019	Telephone: 916-445-4038
Date Made Active in Reports: 04/05/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-323-3836
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 03/13/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/24/2019
	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: 09/19/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 10/19/2018	Last EDR Contact: 03/18/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/01/2019
	Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 03/13/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/24/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
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: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/05/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/05/2019	Telephone: 866-794-4977
Date Made Active in Reports: 04/02/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 06/17/2019
	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: 10/22/2018	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 04/11/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

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: 03/25/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
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: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
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: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 04/24/2047
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: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 58

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
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: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 01/24/2019
Date Data Arrived at EDR: 01/25/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 39

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 05/20/2019
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: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 17

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
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: 01/16/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 28

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
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: 10/16/2018
Date Data Arrived at EDR: 10/18/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 27

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
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: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
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: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 29

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/12/2019
Number of Days to Update: 28

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/19/2018
Date Data Arrived at EDR: 01/10/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/14/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
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: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/15/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Semi-Annually

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: 03/09/2017	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 03/10/2017	Telephone: 562-570-2563
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 04/22/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/05/2018	Telephone: 310-618-2973
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 04/22/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/05/2019
	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: 02/20/2019	Source: Madera County Environmental Health
Date Data Arrived at EDR: 02/22/2019	Telephone: 559-675-7823
Date Made Active in Reports: 03/07/2019	Last EDR Contact: 02/15/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/03/2019
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 03/29/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/01/2019
Next Scheduled EDR Contact: 07/15/2019
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: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
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: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/25/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2019	Source: Health Care Agency
Date Data Arrived at EDR: 02/07/2019	Telephone: 714-834-3446
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2019	Source: Health Care Agency
Date Data Arrived at EDR: 02/08/2019	Telephone: 714-834-3446
Date Made Active in Reports: 03/06/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 26	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2019	Source: Health Care Agency
Date Data Arrived at EDR: 02/05/2019	Telephone: 714-834-3446
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/05/2019
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/20/2019
	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: 02/28/2019	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 03/01/2019	Telephone: 530-745-2363
Date Made Active in Reports: 04/12/2019	Last EDR Contact: 02/27/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 01/14/2019	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 01/18/2019	Telephone: 530-283-6355
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 04/22/2019
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/29/2019	Source: Department of Environmental Health
Date Data Arrived at EDR: 01/31/2019	Telephone: 951-358-5055
Date Made Active in Reports: 03/06/2019	Last EDR Contact: 03/18/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/01/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/29/2019
Date Data Arrived at EDR: 01/31/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 36

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
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: 11/07/2018
Date Data Arrived at EDR: 01/04/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
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: 11/07/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 67

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/15/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 33

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/19/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
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: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/15/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 27

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
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: 12/03/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/23/2019
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 06/24/2019
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: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
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: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
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: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/21/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
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: 01/08/2019
Date Data Arrived at EDR: 01/10/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 55

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 33

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 42

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
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: 12/26/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 02/28/2019
Number of Days to Update: 35

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

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: 02/07/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Quarterly

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: 12/26/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 42

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
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: 02/26/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 13

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 22

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/11/2019	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/12/2019	Telephone: 860-424-3375
Date Made Active in Reports: 03/04/2019	Last EDR Contact: 02/12/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 04/10/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/22/2019
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/30/2019	Telephone: 518-402-8651
Date Made Active in Reports: 02/14/2019	Last EDR Contact: 01/30/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/23/2018	Telephone: 717-783-8990
Date Made Active in Reports: 11/27/2018	Last EDR Contact: 04/15/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 02/19/2019
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/15/2018	Telephone: N/A
Date Made Active in Reports: 07/09/2018	Last EDR Contact: 03/11/2019
Number of Days to Update: 24	Next Scheduled EDR Contact: 06/24/2019
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

PEPPER INDUSTRY PARCELS
PEPPER AVENUE AND 210 FREEWAY
RIALTO, CA 92376

TARGET PROPERTY COORDINATES

Latitude (North): 34.131269 - 34° 7' 52.57"
Longitude (West): 117.351335 - 117° 21' 4.81"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 467604.2
UTM Y (Meters): 3776571.8
Elevation: 1278 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: Version Date:	5630643 SAN BERNARDINO NORTH, CA 2012
Southeast Map: Version Date:	5620416 SAN BERNARDINO SOUTH, CA 2012
Southwest Map: Version Date:	5619058 FONTANA, CA 2012
Northwest Map: Version Date:	5630611 DEVORE, CA 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).

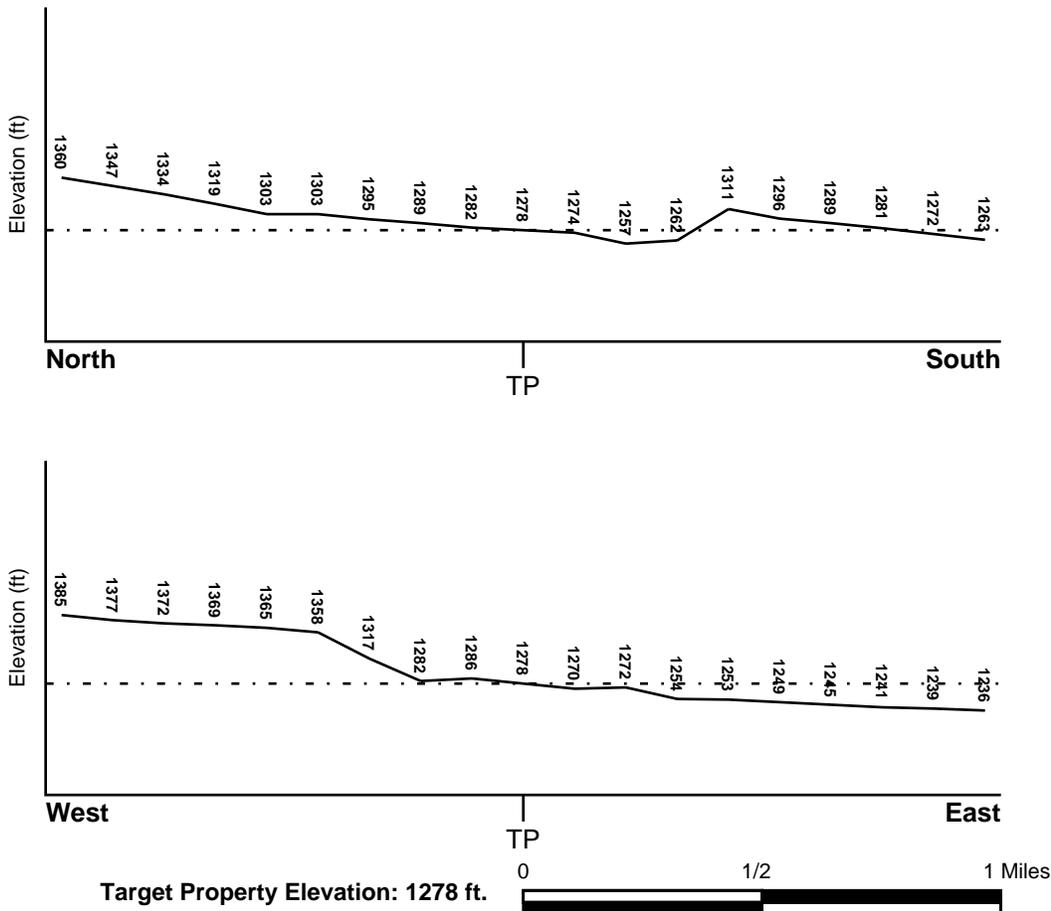
TOPOGRAPHIC INFORMATION

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 SSE

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>
06071C7940H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06071C8676H	FEMA FIRM Flood data
06071C8677H	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

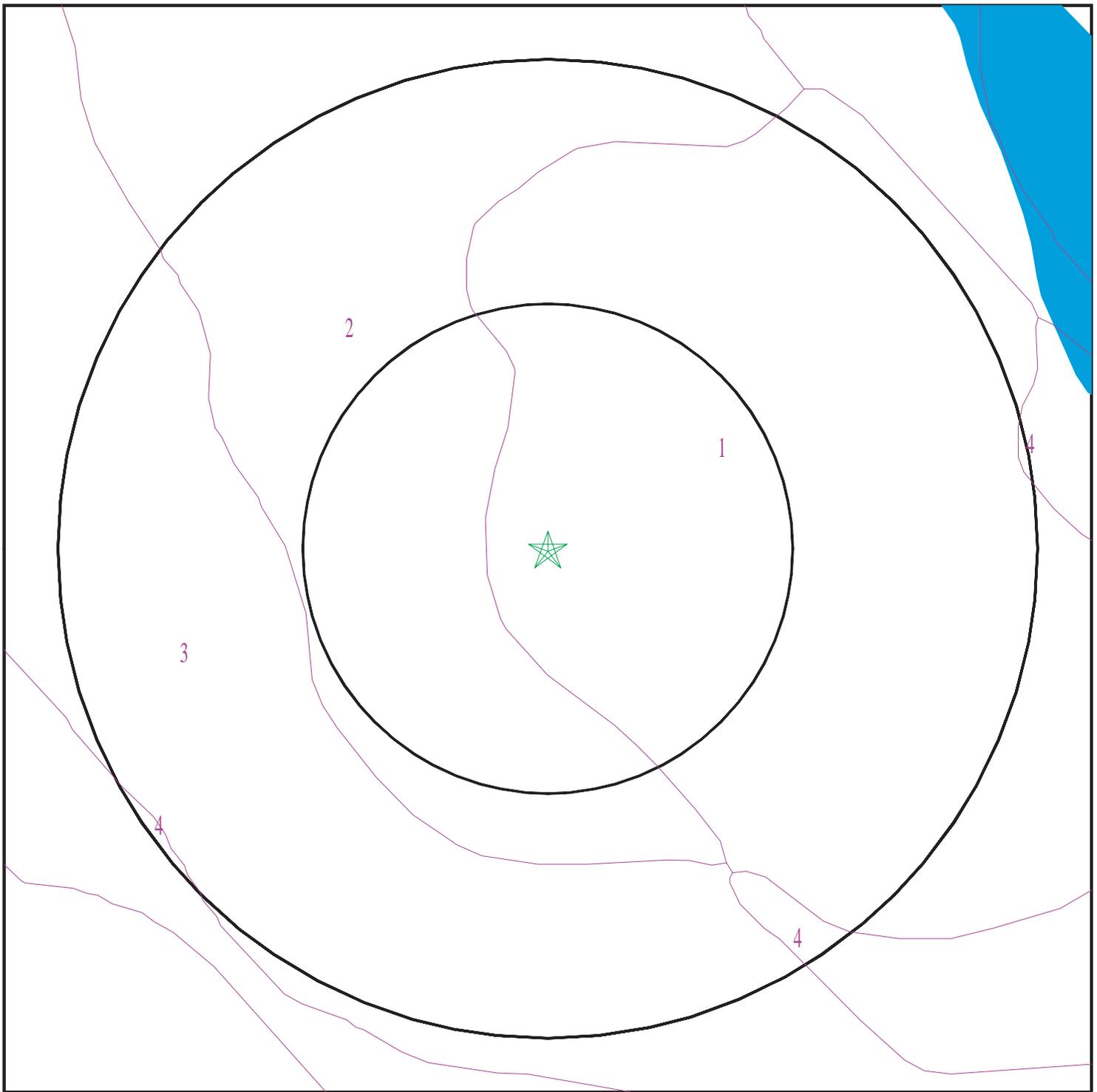
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

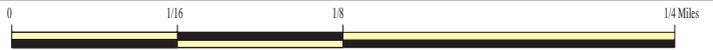
Category: Stratified Sequence

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 - 05633595.2r



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Pepper Industry Parcels
ADDRESS: Pepper Avenue and 210 Freeway
Rialto CA 92376
LAT/LONG: 34.131269 / 117.351335

CLIENT: SCS Engineers
CONTACT: Kim Braun
INQUIRY #: 05633595.2r
DATE: April 25, 2019 7:51 pm

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: GRANGEVILLE

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

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	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	11 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

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

Soil Drainage Class: Somewhat excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 3

Soil Component Name: FLUVENTS

Soil Surface Texture: gravelly sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	9 inches	29 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	29 inches	59 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

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

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	35 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	35 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

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>
1	USGS40000141718	0 - 1/8 Mile SSE
B5	USGS40000141726	1/8 - 1/4 Mile ESE
6	USGS40000141753	1/8 - 1/4 Mile ENE
C7	USGS40000141695	1/8 - 1/4 Mile SE
B8	USGS40000141717	1/8 - 1/4 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
10	USGS40000141815	1/4 - 1/2 Mile NNE
D12	USGS40000141626	1/2 - 1 Mile SE
13	USGS40000141597	1/2 - 1 Mile SSE
D14	USGS40000141613	1/2 - 1 Mile SE
15	USGS40000141625	1/2 - 1 Mile SE
16	USGS40000141565	1/2 - 1 Mile SSE
E17	USGS40000141542	1/2 - 1 Mile SE
E18	USGS40000141543	1/2 - 1 Mile SE
F22	USGS40000141998	1/2 - 1 Mile NNE
23	USGS40000141466	1/2 - 1 Mile SSE
24	USGS40000141701	1/2 - 1 Mile East
25	USGS40000141465	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

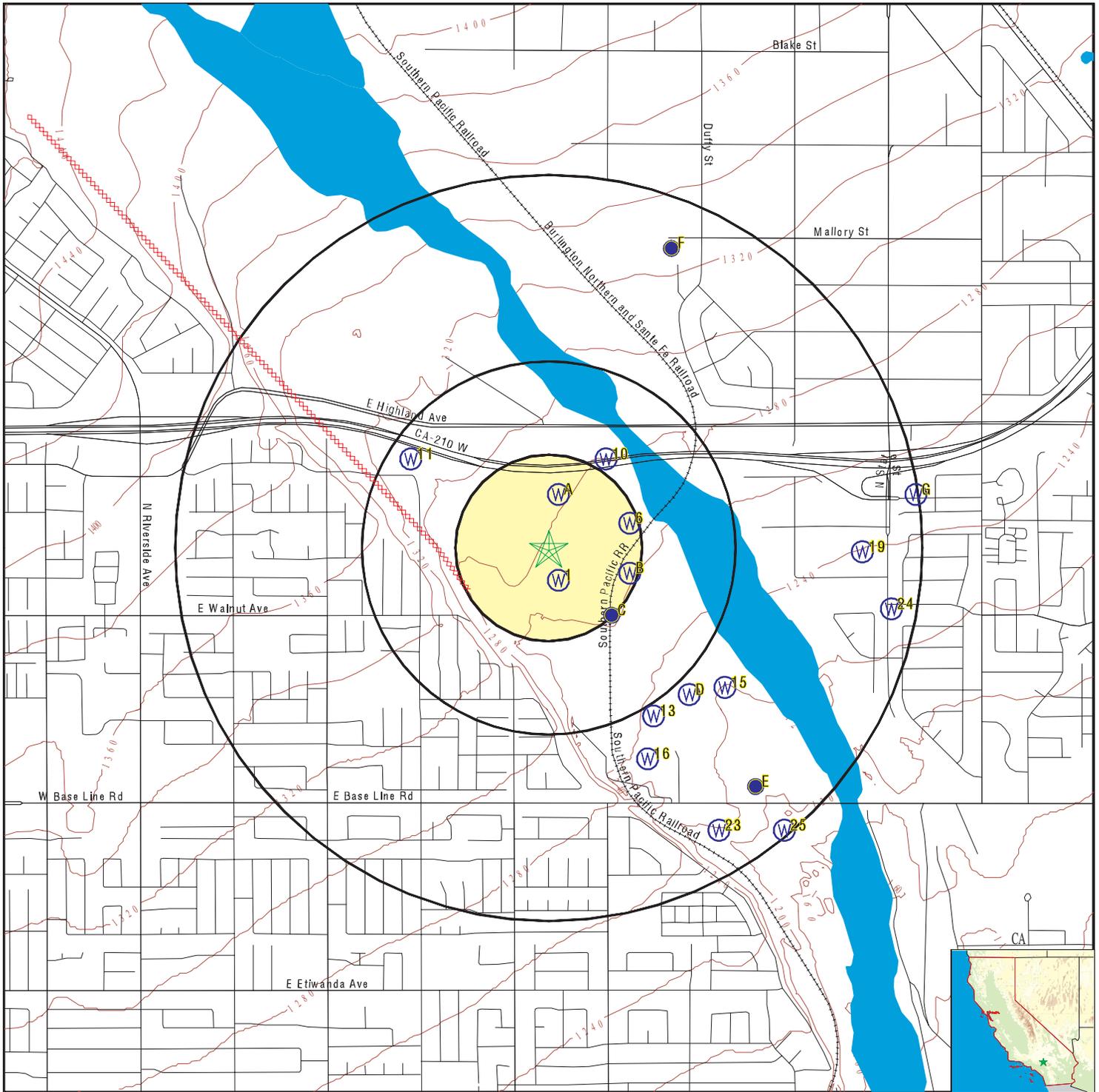
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	204	1/8 - 1/4 Mile North
A3	205	1/8 - 1/4 Mile North
A4	3124	1/8 - 1/4 Mile North
C9	CADW60000003441	1/4 - 1/2 Mile SE
11	203	1/4 - 1/2 Mile WNW
19	141	1/2 - 1 Mile East
F20	138	1/2 - 1 Mile NNE
E21	CADW60000000838	1/2 - 1 Mile SE
G26	144	1/2 - 1 Mile East
G27	142	1/2 - 1 Mile East
G28	139	1/2 - 1 Mile East
G29	18801	1/2 - 1 Mile East
G30	18800	1/2 - 1 Mile East
G31	145	1/2 - 1 Mile East
G32	137	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 05633595.2r



- 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: Pepper Industry Parcels
 ADDRESS: Pepper Avenue and 210 Freeway
 Rialto CA 92376
 LAT/LONG: 34.131269 / 117.351335

CLIENT: SCS Engineers
 CONTACT: Kim Braun
 INQUIRY #: 05633595.2r
 DATE: April 25, 2019 7:51 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSE
0 - 1/8 Mile
Lower

FED USGS USGS40000141718

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070203
Monitor Location:	001N005W36H004S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	475
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

A2
North
1/8 - 1/4 Mile
Higher

CA WELLS 204

Seq:	204	Prim sta c:	01N/05W-36H04 S
Frds no:	3610004005	County:	36
District:	13	User id:	TAN
System no:	3610004	Water type:	G
Source nam:	WELL 07	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610004	System nam:	WEST SAN BERNARDINO CWD
Hqname:	Not Reported	Address:	PO BOX 920
City:	RIALTO	State:	CA
Zip:	92376	Zip ext:	0920
Pop serv:	41454	Connection:	15052
Area serve:	RIALTO-BLOOMINGTON		
Sample date:	22-JUN-16	Finding:	2.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-JUN-16	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-MAY-16	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-MAR-16	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-FEB-16	Finding:	4.5

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-JAN-16	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-JAN-16	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-DEC-15	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	08-DEC-15	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	09-NOV-15	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-OCT-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	08-OCT-15	Finding:	3.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-SEP-15	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	10-SEP-15	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-AUG-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	11-AUG-15	Finding:	4.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-JUL-15	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-JUN-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	18-JUN-15	Finding:	1.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	18-JUN-15	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-MAY-15	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	07-MAY-15	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-APR-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	10-APR-15	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-MAR-15	Finding:	4.9
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	11-MAR-15	Finding:	4.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-MAR-15	Finding:	23.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-MAR-15	Finding:	4.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	6.8e-002
Chemical:	PHOSPHATE, ORTHO	Report units:	MG/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	11-MAR-15	Finding:	0.47
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dir:	0.
Sample date:	11-MAR-15	Finding:	0.129
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	11-MAR-15	Finding:	3.1
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	11-MAR-15	Finding:	1.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	1.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	11-MAR-15	Finding:	0.54
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	1.4
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	0.87
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	3.9e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	11-MAR-15	Finding:	0.634
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-MAR-15	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-FEB-15	Finding:	5.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-JAN-15	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-DEC-14	Finding:	1.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-DEC-14	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-NOV-14	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-SEP-14	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-SEP-14	Finding:	1.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	26-AUG-14	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	29-JUL-14	Finding:	3.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-JUN-14	Finding:	19.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dir:	0.		
Sample date:	25-JUN-14	Finding:	330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	25-JUN-14	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	25-JUN-14	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	4.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	16.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	4.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	25-JUN-14	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	25-JUN-14	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-JUN-14	Finding:	130.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	25-JUN-14	Finding:	4.1
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	25-JUN-14	Finding:	200.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	25-JUN-14	Finding:	0.66
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	25-JUN-14	Finding:	5.e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dir:	0.		
Sample date:	25-JUN-14	Finding:	9.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-JUN-14	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	25-JUN-14	Finding:	11.85
Chemical:	AGGRSSIVE INDEX (CORROSIIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	25-JUN-14	Finding:	2200.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-MAY-14	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-MAY-14	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	22-APR-14	Finding:	4.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-MAR-14	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-MAR-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-FEB-14	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	28-JAN-14	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-JAN-14	Finding:	9.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-DEC-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	13-DEC-13	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-NOV-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	21-NOV-13	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-OCT-13	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-SEP-13	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-SEP-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	21-AUG-13	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	21-AUG-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	17-JUL-13	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-JUN-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	25-JUN-13	Finding:	4.9
Chemical:	ARSENIC	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	30-MAY-13	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-APR-13	Finding:	3.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-MAR-13	Finding:	4.1
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	19-MAR-13	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-MAR-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	19-MAR-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	19-MAR-13	Finding:	7.1e-002
Chemical:	PHOSPHATE, ORTHO	Report units:	MG/L
Dir:	0.		
Sample date:	19-MAR-13	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	19-MAR-13	Finding:	20.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	19-MAR-13	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	19-MAR-13	Finding:	4.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	19-MAR-13	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-FEB-13	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	22-FEB-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-JAN-13	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	24-JAN-13	Finding:	0.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	12-DEC-12	Finding:	20.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	12-DEC-12	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-DEC-12	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-DEC-12	Finding:	4.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	12-DEC-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	12-DEC-12	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	12-DEC-12	Finding:	4.3
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	12-DEC-12	Finding:	4.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-DEC-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	27-NOV-12	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-OCT-12	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-SEP-12	Finding:	6.1
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	24-SEP-12	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-SEP-12	Finding:	21.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	24-SEP-12	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	24-SEP-12	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-SEP-12	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	24-SEP-12	Finding:	7.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	24-SEP-12	Finding:	4.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-AUG-12	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	22-AUG-12	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-JUL-12	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	17-JUL-12	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-JUN-12	Finding:	5.2
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	27-JUN-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	27-JUN-12	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-JUN-12	Finding:	23.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	4.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	27-JUN-12	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-MAY-12	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-APR-12	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-MAR-12	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	12-MAR-12	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	12-MAR-12	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-MAR-12	Finding:	21.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	12-MAR-12	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-MAR-12	Finding:	3.7
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	12-MAR-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-FEB-12	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-FEB-12	Finding:	0.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	26-JAN-12	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

**A3
North
1/8 - 1/4 Mile
Higher**

CA WELLS 205

Seq:	205	Prim sta c:	01N/05W-36J03 S
Frds no:	3610004006	County:	36
District:	13	User id:	TAN
System no:	3610004	Water type:	G

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source nam:	WELL 08	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610004	System nam:	WEST SAN BERNARDINO CWD
Hqname:	Not Reported	Address:	PO BOX 920
City:	RIALTO	State:	CA
Zip:	92376	Zip ext:	0920
Pop serv:	41454	Connection:	15052
Area serve:	RIALTO-BLOOMINGTON		

**A4
North
1/8 - 1/4 Mile
Higher**

CA WELLS 3124

Seq:	3124	Prim sta c:	036/004-003
Frds no:	3610004027	County:	36
District:	13	User id:	TAN
System no:	3610004	Water type:	G
Source nam:	WELL 36	Station ty:	WELL/AMBNT
Latitude:	340800.0	Longitude:	1172100.0
Precision:	Not Reported	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610004	System nam:	WEST SAN BERNARDINO CWD
Hqname:	Not Reported	Address:	PO BOX 920
City:	RIALTO	State:	CA
Zip:	92376	Zip ext:	0920
Pop serv:	41454	Connection:	15052
Area serve:	RIALTO-BLOOMINGTON		
Sample date:	13-DEC-12	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	13-DEC-12	Finding:	380.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	13-DEC-12	Finding:	17.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	13-DEC-12	Finding:	23.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-DEC-12	Finding:	8.7
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	13-DEC-12	Finding:	47.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	13-DEC-12	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	13-DEC-12	Finding:	19.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	17.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	27-JUN-12	Finding:	19.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	27-JUN-12	Finding:	9.1
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	27-JUN-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	27-JUN-12	Finding:	47.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

B5
ESE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000141726

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31E002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

6
ENE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000141753

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31D002S	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19160101	Well Depth:	714
Well Depth Units:	ft	Well Hole Depth:	775
Well Hole Depth Units:	ft		

C7
SE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000141695

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N005W36J003S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	629
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

B8
ESE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000141717

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31E001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	764
Well Depth Units:	ft	Well Hole Depth:	764
Well Hole Depth Units:	ft		

C9
SE
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000003441

Objectid:	3441	Latitude:	34.128689
Longitude:	-117.347855	Site code:	341287N1173479W001
State well numbe:	01N05W36H006S	Local well name:	'Well 8A'
Well use id:	4	Well use descrip:	Residential
County id:	36	County name:	San Bernardino
Basin code:	'8-2.06'	Basin desc:	Bunker Hill
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000003441		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10
NNE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000141815

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31D001S	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:	19100101	Well Depth:	1000
Well Depth Units:	ft	Well Hole Depth:	1000
Well Hole Depth Units:	ft		

11
WNW
1/4 - 1/2 Mile
Higher

CA WELLS 203

Seq:	203	Prim sta c:	01N/05W-36C01 S
Frds no:	3610038005	County:	36
District:	13	User id:	TAN
System no:	3610038	Water type:	G
Source nam:	CITY WELL 03	Station ty:	WELL/AMBNT
Latitude:	340805.0	Longitude:	1172125.0
Precision:	2	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610038	System nam:	RIALTO-CITY
Hqname:	Not Reported	Address:	150 S PALM AVE
City:	RIALTO	State:	CA
Zip:	92376	Zip ext:	Not Reported
Pop serv:	48418	Connection:	11089
Area serve:	RIALTO		
Sample date:	09-JUL-13	Finding:	5.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	09-JUL-13	Finding:	69.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dir:	0.		
Sample date:	13-MAR-13	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-FEB-13	Finding:	4.1
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	13-FEB-13	Finding:	1.2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical: Dir:	CHROMIUM, HEXAVALENT 1.	Report units:	UG/L
Sample date: Chemical: Dir:	18-JUL-12 VANADIUM 3.	Finding: Report units:	6.5 UG/L
Sample date: Chemical: Dir:	18-JUL-12 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	1.1 UG/L
Sample date: Chemical: Dir:	22-MAR-12 SODIUM 0.	Finding: Report units:	30. MG/L
Sample date: Chemical: Dir:	22-MAR-12 POTASSIUM 0.	Finding: Report units:	1.7 MG/L
Sample date: Chemical: Dir:	22-MAR-12 CHLORIDE 0.	Finding: Report units:	5. MG/L
Sample date: Chemical: Dir:	22-MAR-12 SULFATE 0.5	Finding: Report units:	23. MG/L
Sample date: Chemical: Dir:	22-MAR-12 ARSENIC 2.	Finding: Report units:	5.6 UG/L
Sample date: Chemical: Dir:	22-MAR-12 VANADIUM 3.	Finding: Report units:	6.1 UG/L
Sample date: Chemical: Dir:	22-MAR-12 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	200. MG/L
Sample date: Chemical: Dir:	22-MAR-12 NITRATE (AS NO3) 2.	Finding: Report units:	6.6 MG/L
Sample date: Chemical: Dir:	22-MAR-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	2.1 NTU
Sample date: Chemical: Dir:	22-MAR-12 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1500. MG/L
Sample date: Chemical: Dir:	22-MAR-12 MAGNESIUM 0.	Finding: Report units:	2.3 MG/L
Sample date: Chemical: Dir:	22-MAR-12 CALCIUM 0.	Finding: Report units:	33. MG/L
Sample date: Chemical: Dir:	22-MAR-12 HARDNESS (TOTAL) AS CaCO3 0.	Finding: Report units:	88. MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	22-MAR-12	Finding:	150.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-12	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	22-MAR-12	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	22-MAR-12	Finding:	300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	22-MAR-12	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	23-FEB-12	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	23-FEB-12	Finding:	4.7
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		

**D12
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000141626

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31M001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19240101	Well Depth:	575
Well Depth Units:	ft	Well Hole Depth:	608
Well Hole Depth Units:	ft		

**13
SSE
1/2 - 1 Mile
Lower**

FED USGS USGS40000141597

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31N002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19270101	Well Depth:	802

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E17
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000141542

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31P001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150101	Well Depth:	592
Well Depth Units:	ft	Well Hole Depth:	592
Well Hole Depth Units:	ft		

E18
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000141543

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31P003S	Type:	Well
Description:	Orig. well depth 697 ft; sounded 622 ft 04/2006.		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19270101	Well Depth:	622
Well Depth Units:	ft	Well Hole Depth:	697
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	19	Level reading date:	2003-10-24
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	2003-04-22	Feet below surface:	277.39
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-10-29	Feet below surface:	257.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2002-04-11	Feet below surface:	227.37
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-10-23	Feet below surface:	215.51
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-04-16	Feet below surface:	188.58
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-10-26	Feet below surface:	177.49
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-04-18	Feet below surface:	149.24
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-19	Feet below surface:	131.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-13	Feet below surface:	119.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-20	Feet below surface:	121.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-07	Feet below surface:	124.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-29	Feet below surface:	131.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-15	Feet below surface:	109.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-09	Feet below surface:	108.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-23	Feet below surface:	89.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-24	Feet below surface:	109.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-19	Feet below surface:	105.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-28	Feet below surface:	127.06
Feet to sea level:	Not Reported	Note:	Not Reported

**19
East
1/2 - 1 Mile
Lower**

CA WELLS 141

Seq: 141
 Frds no: 3610057005
 District: 13
 System no: 3610057
 Source nam: LYTLE CREEK WELL 08
 Latitude: 340752.0
 Precision: 3
 Comment 1: Not Reported
 Comment 3: Not Reported
 Comment 5: Not Reported
 Comment 7: Not Reported

Prim sta c: 01N/04W-31F01 S
 County: 36
 User id: TAN
 Water type: G
 Station ty: WELL/AMBNT
 Longitude: 1172009.0
 Status: AR
 Comment 2: Not Reported
 Comment 4: Not Reported
 Comment 6: Not Reported

System no: 3610057
 Hqname: Not Reported
 City: COLTON
 Zip: 92324
 Pop serv: 14542
 Area serve: GRAND TERR/HIGHGROVE-RIVERSIDE

System nam: RIVERSIDE HIGHLAND WATER CO
 Address: 1450 WASHINGTON ST
 State: CA
 Zip ext: Not Reported
 Connection: 3873

Sample date: 10-JAN-18
 Chemical: RADIUM 226 MDA95

Finding: 0.759
 Report units: PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	10-JAN-18	Finding:	0.424
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	10-JAN-18	Finding:	0.427
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	10-JAN-18	Finding:	1.06
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	10-JAN-18	Finding:	0.804
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	10-JAN-18	Finding:	2.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-JAN-18	Finding:	3.02
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	10-JAN-18	Finding:	0.311
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	10-JAN-18	Finding:	2.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	10-JAN-17	Finding:	2.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-OCT-16	Finding:	35.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	06-OCT-16	Finding:	240.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	06-OCT-16	Finding:	3.25
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	06-OCT-16	Finding:	1.29
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	2.8e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-OCT-16	Finding:	0.467
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	1.47
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	06-OCT-16	Finding:	0.752
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	1.08
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	06-OCT-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	06-OCT-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-OCT-16	Finding:	160.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	8.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	9.3
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	06-OCT-16	Finding:	3.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-OCT-16	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-OCT-16	Finding:	0.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-16	Finding:	410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	11-JUL-16	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-16	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	56.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	9.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	9.5
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	3.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	25.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-16	Finding:	0.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-16	Finding:	43.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	11-JUL-16	Finding:	2.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	11-JUL-16	Finding:	410.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	11-JUL-16	Finding:	260.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	1.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	11-JUL-16	Finding:	3.33
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	11-JUL-16	Finding:	0.942
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	0.373
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	1.81
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	11-JUL-16	Finding:	1.08
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	0.795
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	0.481
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-JUL-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	06-APR-16	Finding:	380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	06-APR-16	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	06-APR-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	9.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	9.5
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	3.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	38.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	06-APR-16	Finding:	210.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	0.29
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dir:	0.		
Sample date:	06-APR-16	Finding:	0.88
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-APR-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	06-APR-16	Finding:	1.08
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	3.e-003
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	0.592
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	1.99
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	0.97
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	0.859
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	25-JAN-16	Finding:	390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	25-JAN-16	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-JAN-16	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	25-JAN-16	Finding:	9.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	8.7
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	3.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	24.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	25-JAN-16	Finding:	0.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	25-JAN-16	Finding:	45.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	25-JAN-16	Finding:	3.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dir:	10.		
Sample date:	25-JAN-16	Finding:	1800.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	25-JAN-16	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dir:	20.		
Sample date:	25-JAN-16	Finding:	620.
Chemical:	ALUMINUM	Report units:	UG/L
Dir:	50.		
Sample date:	25-JAN-16	Finding:	240.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	9.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	25-JAN-16	Finding:	1.27
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	0.559
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	25-JAN-16	Finding:	2.23
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	25-JAN-16	Finding:	1.14
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	1.34
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	25-JAN-16	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

**F20
NNE
1/2 - 1 Mile
Higher**

CA WELLS 138

Seq:	138	Prim sta c:	01N/04W-30M01 S
Frds no:	3610039035	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	MALLORY WELL	Station ty:	WELL/AMBNT
Latitude:	340834.0	Longitude:	1172042.0
Precision:	2	Status:	AR
Comment 1:	FORMERLY OWNED BY SAN BERNARDINO WATER UTILITIES CORPORATION WHICH IS	Comment 3:	Not Reported
Comment 2:	NOW DEFUNCT	Comment 5:	Not Reported
Comment 4:	Not Reported	Comment 7:	Not Reported
Comment 6:	Not Reported		
System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		
Sample date:	03-APR-18	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAR-18	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-FEB-18	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-JAN-18	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-JAN-18	Finding:	4.3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-DEC-17	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-NOV-17	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-OCT-17	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-OCT-17	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-SEP-17	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	3.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	66.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	44.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-AUG-17	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	3.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-AUG-17	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-JUL-17	Finding:	15.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	4.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	0.54
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	26-JUL-17	Finding:	46.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	26-JUL-17	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	3.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	68.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	26-JUL-17	Finding:	520.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	25-JUL-17	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-MAY-17	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-APR-17	Finding:	3.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-APR-17	Finding:	3.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-MAR-17	Finding:	3.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-JAN-17	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-JAN-17	Finding:	3.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-OCT-16	Finding:	3.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-AUG-16	Finding:	42.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-AUG-16	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-AUG-16	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-AUG-16	Finding:	66.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-16	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-APR-16	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JAN-16	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-OCT-15	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-OCT-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-AUG-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	67.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	16.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	40.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-AUG-15	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JUL-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	28-APR-15	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-JAN-15	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-OCT-14	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	69.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	16.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	14.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	410.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	40.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-JUL-14	Finding:	520.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	29-JUL-14	Finding:	6200.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-JUL-14	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	11.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	29-JUL-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	0.26
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	0.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	29-JUL-14	Finding:	43.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-JUL-14	Finding:	13.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	3.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	16.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	69.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	08-APR-14	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-DEC-13	Finding:	6.e-002
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	15-OCT-13	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	68.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	320.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	38.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-AUG-13	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-JUL-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-AUG-12	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-AUG-12	Finding:	16.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-AUG-12	Finding:	9.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-AUG-12	Finding:	33.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	15-AUG-12	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-AUG-12	Finding:	64.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	15-AUG-12	Finding:	320.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

**E21
SE
1/2 - 1 Mile
Lower**

CA WELLS CADW60000000838

Objectid:	838	Latitude:	34.12207
Longitude:	-117.341026	Site code:	341221N1173410W001
State well numbe:	01N04W31P003S	Local well name:	'Well 9'
Well use id:	1	Well use descrip:	Observation
County id:	36	County name:	San Bernardino
Basin code:	'8-2.06'	Basin desc:	Bunker Hill
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000000838		

**F22
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS40000141998

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W30M001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19590506	Well Depth:	652
Well Depth Units:	ft	Well Hole Depth:	652
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	9	Level reading date:	1989-09-25
Feet below surface:	245.97	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1988-11-21	Feet below surface:	225.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-06	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1987-12-20	Feet below surface:	210
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1987-06-18	Feet below surface:	194.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-24	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-06-25	Feet below surface:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-04-08	Feet below surface:	165.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-06	Feet below surface:	275
Feet to sea level:	Not Reported	Note:	Not Reported

**23
SSE
1/2 - 1 Mile
Lower**

FED USGS USGS40000141466

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W06C002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19110101	Well Depth:	620
Well Depth Units:	ft	Well Hole Depth:	620
Well Hole Depth Units:	ft		

**24
East
1/2 - 1 Mile
Lower**

FED USGS USGS40000141701

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N004W31H001S	Type:	Well
Description:	INFREQUENTLY PUMPED DUE TO TCE..10/8/87		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	350
Well Depth Units:	ft	Well Hole Depth:	350
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	330	Level reading date:	1988-11-21
Feet below surface:	166.20	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1988-07-06	Feet below surface:	158.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-29	Feet below surface:	128.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-08	Feet below surface:	129.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-02	Feet below surface:	98.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-11-01	Feet below surface:	97.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	80.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-03	Feet below surface:	76.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-01	Feet below surface:	76.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-01	Feet below surface:	88.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-03	Feet below surface:	87.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-01	Feet below surface:	84.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-01	Feet below surface:	84.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-01	Feet below surface:	80.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-01	Feet below surface:	80.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-02	Feet below surface:	78.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-03	Feet below surface:	80.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-01	Feet below surface:	80.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-04	Feet below surface:	81.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-01	Feet below surface:	75.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-02	Feet below surface:	74.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	73.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	70.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	68.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-01	Feet below surface:	65.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-01	Feet below surface:	75.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-12-01	Feet below surface:	69.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	75.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-03	Feet below surface:	79.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-01	Feet below surface:	76.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-01	Feet below surface:	81.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-01	Feet below surface:	75.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-01	Feet below surface:	79.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-02	Feet below surface:	91.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-01	Feet below surface:	104.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-01	Feet below surface:	103.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-01	Feet below surface:	104.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-03	Feet below surface:	104.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-28	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-08-14	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-08-07	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-07-28	Feet below surface:	185.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-21	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-07-14	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-07-07	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-28	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-06-21	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-06-14	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-06-07	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1981-05-28	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-07	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-28	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-21	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-14	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-14	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-07	Feet below surface:	113.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-28	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-21	Feet below surface:	110.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-14	Feet below surface:	114.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-07	Feet below surface:	111.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-28	Feet below surface:	114.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-21	Feet below surface:	114.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-14	Feet below surface:	113.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-28	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-21	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-14	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-07	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-28	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-08-21	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-14	Feet below surface:	112.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-07	Feet below surface:	118.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-14	Feet below surface:	126.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-14	Feet below surface:	131.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-07	Feet below surface:	131.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-28	Feet below surface:	130.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-21	Feet below surface:	130.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-14	Feet below surface:	125.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-07	Feet below surface:	124.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-14	Feet below surface:	123.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-07	Feet below surface:	123.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-28	Feet below surface:	136.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-21	Feet below surface:	137.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-14	Feet below surface:	137.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-07	Feet below surface:	136.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-28	Feet below surface:	157.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-21	Feet below surface:	158.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-14	Feet below surface:	157.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-07	Feet below surface:	158.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-28	Feet below surface:	156.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-01-21	Feet below surface:	155.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-14	Feet below surface:	157.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-07	Feet below surface:	157.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-28	Feet below surface:	161.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-21	Feet below surface:	160.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-14	Feet below surface:	161.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-07	Feet below surface:	160.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-28	Feet below surface:	167.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-21	Feet below surface:	166.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-14	Feet below surface:	165.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-07	Feet below surface:	165.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-28	Feet below surface:	167.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-21	Feet below surface:	171.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-14	Feet below surface:	171.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-07	Feet below surface:	170.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-28	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-21	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-14	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-07	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-28	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-14	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-08-07	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-28	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-14	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-07	Feet below surface:	187.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-28	Feet below surface:	186.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-21	Feet below surface:	186.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-14	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-07	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-28	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-21	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-14	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-07	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-28	Feet below surface:	185.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-21	Feet below surface:	185.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-14	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-07	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-28	Feet below surface:	182.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-21	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-14	Feet below surface:	182.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-07	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-28	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-01-21	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-14	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-07	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-28	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-21	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-14	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-07	Feet below surface:	188.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-14	Feet below surface:	192.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-07	Feet below surface:	192.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-28	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-21	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-14	Feet below surface:	183.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-07	Feet below surface:	182.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-28	Feet below surface:	196.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-21	Feet below surface:	195.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-14	Feet below surface:	195.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-07	Feet below surface:	194.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-28	Feet below surface:	167.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-21	Feet below surface:	166.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-14	Feet below surface:	165.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-07	Feet below surface:	165.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-07-28	Feet below surface:	192.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-21	Feet below surface:	192.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-14	Feet below surface:	191.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-07	Feet below surface:	192.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-28	Feet below surface:	191.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-21	Feet below surface:	190.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-14	Feet below surface:	89.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-07	Feet below surface:	189.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-28	Feet below surface:	177.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-21	Feet below surface:	176.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-14	Feet below surface:	182.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-07	Feet below surface:	184.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-28	Feet below surface:	196.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-21	Feet below surface:	196.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-14	Feet below surface:	195.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-07	Feet below surface:	196.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-28	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-21	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-07	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-01-21	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-14	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-07	Feet below surface:	207.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-14	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-07	Feet below surface:	208.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-14	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-28	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-07	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-21	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-14	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-07	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-21	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-07-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-07	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-21	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-14	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-07	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-21	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-07	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-28	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-21	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-07	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-28	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-21	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-14	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-28	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-21	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-02-07	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-28	Feet below surface:	217.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-21	Feet below surface:	217.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-28	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-29	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-22	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-15	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-08	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-21	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-14	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-07	Feet below surface:	208.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-28	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-24	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-21	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-14	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-08-07	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-28	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-21	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-14	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-28	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-21	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-14	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-07	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-28	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-21	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-14	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-02-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-07	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-28	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-21	Feet below surface:	211.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-14	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-07	Feet below surface:	212.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-28	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-21	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-07	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-28	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-21	Feet below surface:	209.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-14	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-07	Feet below surface:	210.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-09-21	Feet below surface:	207.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-14	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-07	Feet below surface:	205.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-21	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-14	Feet below surface:	207.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-07	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-28	Feet below surface:	200.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-21	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-14	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-07	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-28	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-21	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-14	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-07	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-28	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-21	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-14	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-07	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-28	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-21	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-04-14	Feet below surface:	201.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-07	Feet below surface:	201.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-28	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-21	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-14	Feet below surface:	201.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-07	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-28	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-21	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-14	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-08	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-28	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-21	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-14	Feet below surface:	203.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-08	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-21	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-14	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-07	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-28	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-21	Feet below surface:	206.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-14	Feet below surface:	201.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-07	Feet below surface:	202.0
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-10-28	Feet below surface:	200.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-21	Feet below surface:	200.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-14	Feet below surface:	200.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-07	Feet below surface:	204.0
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-25	Feet below surface:	146.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-18	Feet below surface:	146.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-16	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1951-08-02	Feet below surface:	142.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-26	Feet below surface:	141.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-19	Feet below surface:	141.2
Feet to sea level:	Not Reported	Note:	Not Reported

**25
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000141465

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W06C001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150101	Well Depth:	416
Well Depth Units:	ft	Well Hole Depth:	416
Well Hole Depth Units:	ft		

**G26
East
1/2 - 1 Mile
Lower**

CA WELLS 144

Seq:	144	Prim sta c:	01N/04W-32D03 S
Frds no:	3610039004	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	19 TH STREET WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	8	Status:	AR

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

G27
East
1/2 - 1 Mile
Lower

CA WELLS 142

Seq:	142	Prim sta c:	01N/04W-31H01 S
Frds no:	3610039050	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	STATE WELL	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

G28
East
1/2 - 1 Mile
Lower

CA WELLS 139

Seq:	139	Prim sta c:	01N/04W-31A01 S
Frds no:	3610039037	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	MT VERNON	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	21-MAR-18	Finding:	6.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-FEB-18	Finding:	6.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-JAN-18	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-JAN-18	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-JAN-18	Finding:	3.
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	13-DEC-17	Finding:	5.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-NOV-17	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-OCT-17	Finding:	2.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	18-OCT-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	18-OCT-17	Finding:	6.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	5.4
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	360.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	38.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-AUG-17	Finding:	5.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	9.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	74.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	29-AUG-17	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-17	Finding:	5.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	26-JUL-17	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	5.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	370.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	720.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	26-JUL-17	Finding:	41.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	26-JUL-17	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	3.7
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-JUL-17	Finding:	74.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	560.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	26-JUL-17	Finding:	0.61
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	2.5
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-MAY-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-APR-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-APR-17	Finding:	3.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-APR-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-MAR-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	25-JAN-17	Finding:	4.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	25-JAN-17	Finding:	0.83
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	25-JAN-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-NOV-16	Finding:	5.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-OCT-16	Finding:	2.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-16	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-SEP-16	Finding:	5.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-AUG-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	41.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-AUG-16	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	76.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-AUG-16	Finding:	6.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-16	Finding:	6.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	6.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	2.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	13-APR-16	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-APR-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-APR-16	Finding:	2.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	31-MAR-16	Finding:	0.986
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	31-MAR-16	Finding:	0.955
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	09-SEP-15	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-AUG-15	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	40.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-AUG-15	Finding:	7.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	04-AUG-15	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	70.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-JUL-15	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-JUL-15	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	15-APR-15	Finding:	1.9
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	15-APR-15	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-FEB-15	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-15	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-15	Finding:	0.98
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	14-JAN-15	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	10-DEC-14	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-SEP-14	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-AUG-14	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	80.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	47.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-AUG-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	3.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	80.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	29-JUL-14	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	29-JUL-14	Finding:	1600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-JUL-14	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	14.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	0.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	29-JUL-14	Finding:	93.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JUL-14	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-JUL-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUL-14	Finding:	1.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	09-JUL-14	Finding:	21.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	11-JUN-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-MAY-14	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-APR-14	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	09-APR-14	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-APR-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	19-MAR-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-FEB-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-DEC-13	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-NOV-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	16-OCT-13	Finding:	1.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	16-OCT-13	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-13	Finding:	11.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	18-SEP-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	81.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	43.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-AUG-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	20-AUG-13	Finding:	360.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	15-AUG-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JUL-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUL-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUL-13	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JUL-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JUL-13	Finding:	42.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	19-JUN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-MAY-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-13	Finding:	0.97
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-APR-13	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-13	Finding:	2.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	21-MAR-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-FEB-13	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JAN-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-JAN-13	Finding:	2.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	16-JAN-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	19-DEC-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-NOV-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-OCT-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-OCT-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-OCT-12	Finding:	1.6
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	19-SEP-12	Finding:	6.3
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	19-SEP-12	Finding:	1.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	19-SEP-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	19-SEP-12	Finding:	42.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	12-SEP-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-SEP-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-SEP-12	Finding:	6.4
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	12-SEP-12	Finding:	42.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	12-SEP-12	Finding:	1.2
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	05-SEP-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	05-SEP-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	05-SEP-12	Finding:	7.2
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	05-SEP-12	Finding:	47.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	29-AUG-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	29-AUG-12	Finding:	6.6
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	29-AUG-12	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	29-AUG-12	Finding:	54.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	22-AUG-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	22-AUG-12	Finding:	52.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	22-AUG-12	Finding:	6.5
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	22-AUG-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-AUG-12	Finding:	48.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	15-AUG-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-AUG-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-AUG-12	Finding:	7.8
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	15-AUG-12	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	08-AUG-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	08-AUG-12	Finding:	7.
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	08-AUG-12	Finding:	44.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	08-AUG-12	Finding:	1.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-12	Finding:	1.6
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-12	Finding:	6.9
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	01-AUG-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-12	Finding:	44.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	25-JUL-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	25-JUL-12	Finding:	38.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Report units:	UG/L
Dir:	10.		
Sample date:	25-JUL-12	Finding:	6.2
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	25-JUL-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	24-JUL-12	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	24-JUL-12	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	33.
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUL-12	Finding:	46.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	18-JUL-12	Finding:	6.9
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	18-JUL-12	Finding:	44.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	18-JUL-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	18-JUL-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	7.2
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	11-JUL-12	Finding:	2.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	50.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	11-JUL-12	Finding:	8.
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	45.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	11-JUL-12	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	02-JUL-12	Finding:	6.7
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	02-JUL-12	Finding:	41.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	02-JUL-12	Finding:	1.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	02-JUL-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JUN-12	Finding:	1.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JUN-12	Finding:	6.8
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	27-JUN-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JUN-12	Finding:	42.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	20-JUN-12	Finding:	1.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	20-JUN-12	Finding:	6.6
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	20-JUN-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	20-JUN-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	20-JUN-12	Finding:	41.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	13-JUN-12	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUN-12	Finding:	8.4
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	13-JUN-12	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JUN-12	Finding:	55.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	06-JUN-12	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	06-JUN-12	Finding:	55.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	06-JUN-12	Finding:	8.1
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	06-JUN-12	Finding:	2.
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	29-MAY-12	Finding:	2.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	29-MAY-12	Finding:	6.6
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	29-MAY-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	29-MAY-12	Finding:	54.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	21-MAY-12	Finding:	0.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	21-MAY-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-MAR-12	Finding:	39.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	26-MAR-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	26-MAR-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	26-MAR-12	Finding:	6.4
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	20-MAR-12	Finding:	38.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	20-MAR-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	20-MAR-12	Finding:	6.7
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	20-MAR-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	14-MAR-12	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-MAR-12	Finding:	6.4
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	13-MAR-12	Finding:	37.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	13-MAR-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	13-MAR-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-MAR-12	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	07-MAR-12	Finding:	6.5
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	07-MAR-12	Finding:	1.5
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	07-MAR-12	Finding:	38.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	28-FEB-12	Finding:	6.5
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	28-FEB-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	28-FEB-12	Finding:	36.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	28-FEB-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	23-FEB-12	Finding:	1.2
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	23-FEB-12	Finding:	33.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	23-FEB-12	Finding:	6.1
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	23-FEB-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	22-FEB-12	Finding:	5.3
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	22-FEB-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	22-FEB-12	Finding:	1.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	22-FEB-12	Finding:	31.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Report units:	UG/L	Dir:	10.
Sample date:	16-FEB-12	Finding:	1.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	16-FEB-12	Finding:	0.98
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	18-JAN-12	Finding:	1.5
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	18-JAN-12	Finding:	0.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JAN-12	Finding:	29.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	13-JAN-12	Finding:	6.
Chemical:	TRICHLOROFLUOROMETHANE	Report units:	UG/L
Dir:	5.		
Sample date:	13-JAN-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-JAN-12	Finding:	1.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-JAN-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-JAN-12	Finding:	1.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-JAN-12	Finding:	30.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	11-JAN-12	Finding:	30.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	11-JAN-12	Finding:	1.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JAN-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JAN-12	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JAN-12	Finding:	1.5
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JAN-12	Finding:	15.
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	Dir:	10.
Report units:	UG/L		
Sample date:	09-JAN-12	Finding:	0.98
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	09-JAN-12	Finding:	1.5
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		

G29
East
1/2 - 1 Mile
Lower

CA WELLS 18801

Seq:	18801	Prim sta c:	3610039-110GACT
Frds no:	3610039110	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	19 TH STREET GAC - TREATED	Station ty:	COMP/WELL/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	3	Status:	CT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

G30
East
1/2 - 1 Mile
Lower

CA WELLS 18800

Seq:	18800	Prim sta c:	3610039-109GACR
Frds no:	3610039109	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	19 TH STREET GAC - RAW	Station ty:	COMP/WELL/AMBNT
Latitude:	340800.0	Longitude:	1172000.0
Precision:	3	Status:	CR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G31
East
1/2 - 1 Mile
Lower

CA WELLS 145

Seq:	145	Prim sta c:	01N/04W-32D04 S
Frds no:	3610039005	County:	36
District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	19 TH STREET WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

Sample date:	21-MAR-18	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	14-FEB-18	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	17-JAN-18	Finding:	4.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		

Sample date:	17-JAN-18	Finding:	3.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

Sample date:	17-JAN-18	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	13-DEC-17	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	22-NOV-17	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	18-OCT-17	Finding:	1.1
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dir:	1.		

Sample date:	18-OCT-17	Finding:	1.1
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	18-OCT-17	Finding:	1.5
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	18-OCT-17	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	18-OCT-17	Finding:	4.3
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	18-OCT-17	Finding:	4.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-SEP-17	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	390.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	4.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	9.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	76.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	43.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-AUG-17	Finding:	19.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-AUG-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-17	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	4.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	26-JUL-17	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	1.4
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	26-JUL-17	Finding:	0.54
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	26-JUL-17	Finding:	47.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	26-JUL-17	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	74.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-17	Finding:	2.1
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	26-JUL-17	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-JUL-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	26-JUL-17	Finding:	570.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	26-JUL-17	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	2.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	4.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	17-MAY-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-APR-17	Finding:	3.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-APR-17	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-APR-17	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-MAR-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-JAN-17	Finding:	2.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	25-JAN-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-JAN-17	Finding:	6.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	14-DEC-16	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-NOV-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	12-OCT-16	Finding:	2.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-16	Finding:	3.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	12-OCT-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-SEP-16	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-AUG-16	Finding:	73.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	360.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	9.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	43.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	23-AUG-16	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	4.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-AUG-16	Finding:	4.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-16	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	2.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-JUL-16	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	2.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	22-JUN-16	Finding:	4.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-MAY-16	Finding:	4.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-APR-16	Finding:	4.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	13-APR-16	Finding:	2.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	13-APR-16	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-MAR-16	Finding:	3.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-FEB-16	Finding:	2.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	02-FEB-16	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JAN-16	Finding:	4.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-DEC-15	Finding:	4.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-NOV-15	Finding:	4.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-OCT-15	Finding:	4.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-OCT-15	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	14-OCT-15	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	09-SEP-15	Finding:	4.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-SEP-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-AUG-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-AUG-15	Finding:	72.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	45.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-AUG-15	Finding:	9.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	04-AUG-15	Finding:	250.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	15-JUL-15	Finding:	2.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	15-JUL-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-JUL-15	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JUN-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-APR-15	Finding:	2.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-APR-15	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-APR-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-FEB-15	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-15	Finding:	2.4
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	14-JAN-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-15	Finding:	2.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	26-AUG-14	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	77.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	26-AUG-14	Finding:	45.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	26-AUG-14	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	13-AUG-14	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	29-JUL-14	Finding:	3.5
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	17.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	78.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	580.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	29-JUL-14	Finding:	49.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-JUL-14	Finding:	5900.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-JUL-14	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JUL-14	Finding:	15.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	5.9
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	0.27
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	29-JUL-14	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-JUL-14	Finding:	0.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JUL-14	Finding:	2.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	09-JUL-14	Finding:	3.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-JUL-14	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUN-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-MAY-14	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-APR-14	Finding:	3.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	09-APR-14	Finding:	3.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	09-APR-14	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-MAR-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-FEB-14	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-DEC-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-NOV-13	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-13	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-13	Finding:	2.7
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	16-OCT-13	Finding:	3.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	18-SEP-13	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	42.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-AUG-13	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-AUG-13	Finding:	79.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-AUG-13	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JUL-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUL-13	Finding:	3.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JUL-13	Finding:	2.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	10-JUL-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	19-JUN-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-MAY-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	17-APR-13	Finding:	2.3
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	16-JAN-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JAN-13	Finding:	3.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	16-JAN-13	Finding:	4.2
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	19-DEC-12	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-NOV-12	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-OCT-12	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-OCT-12	Finding:	3.9
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	10-OCT-12	Finding:	3.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	12-SEP-12	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-AUG-12	Finding:	3.8
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	15-AUG-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	15-AUG-12	Finding:	4.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	15-AUG-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-JUL-12	Finding:	4.1
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JUL-12	Finding:	4.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	27-JUL-12	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUL-12	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	44.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	24-JUL-12	Finding:	11.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	18.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	85.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-JUL-12	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**G32
East
1/2 - 1 Mile
Lower**

CA WELLS 137

Seq:	137	Prim sta c:	01N/04W-29N02 S
Frds no:	3610039029	County:	36

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District:	13	User id:	TAN
System no:	3610039	Water type:	G
Source nam:	GARDENA WELL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340800.0	Longitude:	1172000.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3610039	System nam:	SAN BERNARDINO CITY
Hqname:	SAN BERNARDINO MUN WATER DEPT.	Address:	P.O. BOX 710,
City:	SAN BERNARDINO	State:	CA
Zip:	92402	Zip ext:	Not Reported
Pop serv:	139789	Connection:	39453
Area serve:	SAN BERNARDINO		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92376	12	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

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

Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix F
Resumes of Project Personnel

J. JUSTIN RAUZON, REPA

Education

MEM – Environmental Management, Duke University, 2014

BS – Zoology (Double Emphasis: Human and Marine Biology), Brigham Young University, 2004



Justin Rauzon, REPA

Professional Licenses

Registered Environmental Property Assessor (REPA), National Registry of Environmental Professionals (No. 485639)

Specialty Certifications

OSHA 40-Hour Health and Safety Training for Hazardous Waste Workers

8-Hour Annual Refresher Training for Hazardous Waste Site Activities

OSHA 16-Hour Initial Asbestos Operations and Maintenance Training

Thermo Scientific Niton XRF Analyzer Operator's Training

First-Aid and CPR Training

Professional Affiliations

National Ground Water Association, Member (2015 to Present)

Professional Experience

Mr. Rauzon has more than 13 years of environmental services experience, all with SCS. Fluent in Spanish, Mr. Rauzon is an SCS Project Manager with a diverse background in biological and environmental sciences, and regularly performs environmental assessments and compliance audits at sites in the U.S. and in Latin America. He has technical and management experience with soil, soil vapor, and groundwater investigations at industrial, commercial, landfill, greenfield, and residential properties. He has extensive experience with environmental laws and regulations in both the U.S. and Mexico. His work experience includes all project phases, from development of cost estimates for various site assessment and cleanup programs to implementing remediation programs and interfacing with regulatory agencies.

Selected projects in which he has participated are described below.

Environmental Management

Due diligence assessments of properties prior to real estate transfer of properties in California, Arizona, New Jersey, Mexico, Puerto Rico, and the Dominican Republic. Mr. Rauzon has completed numerous due diligence assessments of properties prior to acquisition, disposition, or loan financing by investment banks, insurance companies, corporations, non-profit entities, real estate developers, and private parties. Projects have included Phase I assessments that meet federal All Appropriate Investigation (AAI) regulations, American Society for Testing and Materials

(ASTM) standards, and client-specific guidelines; inspections for asbestos and lead-based paint; Phase II investigations; preparation of abatement and remediation cost estimates; and regulatory agency coordination. These projects frequently involve review of previous environmental reports and investigation of current and past on-site operations, regulatory agency records searches, evaluation of historical property use information, identification of nearby potentially contaminated sites, and development of appropriate conclusions about environmental risks. Investigations involve preparation of work plans, soil boring and subsequent sampling, groundwater well installation and sampling, soil gas probe installation and sampling, precision mapping, evaluation of contaminants in accordance with regulatory requirements or generally accepted guidelines, preparation of investigation report, and analysis of applicable remedial alternatives. Mr. Rauzon has served as the Project Manager for sites that have received regulatory closure from various regulatory agencies.

Planning, coordinating, and supervising remedial actions that included excavation, transport, and disposal of contaminated soils and water. Investigations involve preparation of Remedial Action Plans (RAPs), direction of fieldwork, oversight of confirmatory sampling, and interfacing with regulatory agencies.

The characterization of hazardous waste materials. These projects include collection of soil and/or liquid samples to profile the waste materials, interpretation of laboratory results, and evaluation of disposal/recycling options to minimize the costs and liabilities to clients associated with the removal of wastes.

Assessment and certification of hazardous waste tank systems. These investigations involve working with a Professional Engineer to complete field inspections of hazardous waste tanks, associated ancillary equipment, leak-detection systems, and secondary containment devices, as well as interfacing with regulatory agencies.

Project Management

Project Manager for due diligence investigation of a portfolio with more than 300 industrial sites throughout Mexico. SCS services included conducting Phase I and Phase II environmental assessments within the strict timeline of the \$1.2 billion industrial real estate transaction. Subsequent to the closing of the deal, SCS provided ongoing consulting services to facilitate integration and management of various facilities with ongoing environmental issues.

Project Manager for hazardous materials consulting services in support of the State Route 91 Corridor Improvement Project in Orange and Riverside Counties, CA. SCS services included sampling and inventory of potentially hazardous materials associated with more than 25 bridges along the SR-91 and I-15 freeways; environmental assessments on properties within the proposed freeway expansion area; and soil testing for herbicides, pesticides, and fungicides on several land parcels.

Project Manager for investigation and remediation of industrial facility located in Fontana, CA. SCS conducted a series of environmental assessments, investigations, and remedial activities that provided sufficient information to identify environmental issues and business risks, and facilitate the client's successful purchase of property. A number of recognized environmental conditions, including releases of coal tar, solvents, heavy metals, and total petroleum hydrocarbons, were identified. Project activities conducted during the acquisition and redevelopment of the property included shallow and deep soil and soil vapor investigations; installation of groundwater monitoring wells and subsequent groundwater sampling; subsequent remedial excavation under San Bernardino County Fire Department (SBCFD) oversight to obtain closure; and excavation and off-site disposition of contaminated soil.

Health and Safety

Mr. Rauzon has participated in a certified health and safety program in compliance with OSHA Standard 29 CFR 1910.120. He is knowledgeable in incident response operations, team functions, personnel safety, and field equipment. He is able to recognize and evaluate potential chemical and physical hazards and associated risks in field operations; discuss and use personal protective equipment (PPE), such as respiratory protection and protective clothing; use and interpret direct-reading instruments; and examine and establish Standard Operating Safety Guidelines to ensure safe and effective response operations.

Publications

Rauzon, J. J., "Mexico: Environmental Due Diligence and the Mexican Waste Law," EHS Journal, November 13, 2010.

KEVIN W. GREEN, PG

Education

BS – Marine Biology, California State University, Long Beach, 1978

Professional Licenses

Professional Geologist – California, 1994 (No. 5906)

Professional Geologist – Wyoming, 2009 (No. PG-3702)

Specialty Certifications

OSHA HAZWOPER Title 8, Section 5192(e)(8)

Professional Affiliations

National Ground Water Association

Groundwater Resources Association of California

Association for Environmental Health and Sciences

Professional Experience

Mr. Green has a background in geology and paleontology. Since joining SCS in 1987, he has participated in numerous projects related to the investigation and remediation of hazardous chemicals in soil, soil vapor, and groundwater. As a Vice President and Project Director, he provides environmental services throughout California. Selected project activities include:

- Mr. Green has been Project Manager for more than a thousand Phase I Environmental Site Assessments (ESAs). These projects were completed in accordance with various lenders, the American Society for Testing and Materials (ASTM), or government guidelines, and consisted of evaluating current on-site operations, generating historical property use information, identifying potentially contaminated sites in the surrounding areas, reviewing previous reports and/or files maintained by regulatory agencies, and developing conclusions and recommendations regarding the presence of Recognized Environmental Conditions (RECs) and further investigation. Project sites have varied from private single-use parcels to hundreds of properties involving multiple tenants associated with state and local government right-of-way improvements.
- Mr. Green has conducted hundreds of investigations of known or suspected hazardous waste sites to identify and characterize chemicals of concern in soil, soil vapor, and groundwater in accordance with regulatory requirements. Contaminants include a variety of hydrocarbon products, solvents, heavy metals, polychlorinated biphenyls (PCBs), and pesticides. Regulatory oversight agencies include the U.S. Environmental Protection Agency (U.S. EPA), Department of Toxic Substances Control (DTSC), and various Regional Water Quality Control Boards (RWQCBs), County Health or Fire Departments, and city Certified Unified Program Agencies (CUPAs).

- Mr. Green has been Project Manager for numerous soil gas surveys utilized to assess the presence, nature, and extent of volatile organic compounds (VOCs) and/or methane related to contaminated soils, groundwater, and/or landfills. Elements of these projects have included assessments of vapor intrusion, protection of structures from subsurface gases, monitoring of indoor air, and health risk assessments (HRAs).
- Mr. Green has managed numerous projects related to the removal, investigation, and remediation of contamination from Leaking Underground Storage Tanks (LUSTs). In accordance with requirements of the various regulatory agencies throughout Southern California, these LUST projects have included soil, soil gas, and groundwater contamination, and tasks such as evaluation of site and regional hydrogeologic conditions; development work plans and health and safety (H&S) plans; coordination and execution of tank removals; design of the investigative programs; review and selection of potential remedial alternatives; preparation of summary reports of findings; support of legal counsel in cost recovery actions; and support of client in cost recovery actions with the California Underground Storage Tank (UST) Cleanup Fund.
- Mr. Green has been the Project Manager for numerous remediation projects involving various hydrocarbon products, pesticides, chlorinated solvents, and/or heavy metals. Remediation projects included the excavation and disposal of soils; on- and off-site treatment of soils; recovery and treatment/disposal of free product and groundwater; and the design, installation, and operation of vapor extraction systems for soil and groundwater contaminated with VOCs.
- Mr. Green has evaluated environmental conditions at sanitary landfills. As Task Manager, he managed the installation and sampling of groundwater monitoring wells at and adjacent to existing landfills to determine the presence of leachate. This work was done in accordance with state regulations and local ordinances.
- As a committee member, Mr. Green helped develop the initial ASTM standard guide (E2600) for vapor encroachment screening on property involved in real estate transactions. He has years of experience in evaluating the potential for vapor encroachment and vapor intrusion, along with the methods and protocols for investigation and/or mitigation of buildings affected by known or suspected contamination by VOCs.
- Mr. Green provides expert testimony and research support for litigation related to ESAs, and the investigation and remediation of hazardous waste sites.

Project Experience

Vapor Extraction Assessment and Remediation of Former Industrial Dry Cleaning Facility. As Project Manager, Mr. Green's tasks included initial indoor air assessment for Proposition 65 compliance; coordination of equipment, subcontractors, and personnel for the installation of vapor extraction and monitoring wells, header lines, and vapor extraction system (VES), including acid "scrubber" for treated vapors, treatment pad and enclosure, electrical power, natural gas, water supply and wastewater discharge; city, county, and Air Quality Management District (AQMD) permits; operation and maintenance (O&M) of VES; regulatory reporting; and decommissioning of VES upon regulatory closure.

Community Redevelopment Agency of the City of Los Angeles (CRA/LA), General Environmental Consulting Services, Los Angeles, CA. As Project Director with almost 200 work order directives for

services over an approximately 20-year period, Mr. Green provided the initial site assessments, asbestos-containing material (ACM) surveys, LBP surveys, soil gas surveys, soils investigations, groundwater investigations, remedial and abatement activities for soils, asbestos, and LBP, second-party reviews of reports and work completed by other environmental consultants, UST removals, groundwater well abandonment, Brownfields consulting, and an environmental audit of hazardous materials handling practices of the client's operations. The projects were completed on vacant, former oil field, residential, commercial, industrial, and manufacturing properties ranging in size from a single lot to a 29-block mixed-use area. In addition to ACMs and LBP, the identified constituents of concern included a variety of petroleum hydrocarbon (TPH) products, chlorinated solvents, heavy metals, PCBs, pesticides, and subsurface combustible gases such as methane and VOCs.

Brownfields Redevelopment Site, Los Angeles, CA. As Project Director, Mr. Green completed several phases of environmental services to facilitate the mixed-use redevelopment of property for a parking garage, childcare center, and affordable housing. Historical machine shop operations resulted in a release of tetrachloroethylene (PCE) to soils. Although some cleanup was conducted in the early 1990s, residual PCE contamination remained. In accordance with current standards and with the proposed goal of affordable housing and childcare center, SCS reinvestigated the site under the oversight of the Los Angeles RWQCB. Services provided for this project included investigations of soil and soil gas, HRA and selection of remedial and mitigation options, design of vapor barrier to protect the building from chlorinated solvents, coordination and oversight of remedial excavation, oversight and certification for installation of a sub-building vapor barrier, post-construction monitoring of indoor, background, and sub-slab air to confirm that remediation and mitigation measures have met regulatory goals, and coordination of a No Further Action (NFA) letter from the regulatory authority.

Due Diligence Investigations of Manufacturing Facility, Torrance, CA. As Project Director, Mr. Green conducted a series of environmental assessments, investigations, and remedial activities that provided sufficient information to identify environmental issues and business risks and to facilitate the client's successful sale of property. A number of recognized environmental conditions, including former and existing USTs, a machine shop, wastewater treatment sumps and clarifier, paint shop, chemical storage, and chlorinated solvent degreasing operations were identified. Project activities included shallow and deep soil and soil vapor extraction (SVE) investigations, followed by groundwater sampling; geophysical survey and excavations to find an existing diesel UST previously closed in-place; removal of the UST; remedial excavations under Torrance Fire Department oversight to obtain closure; a long-term SVE pilot test, including a work plan submitted to the Los Angeles RWQCB; installation of SVE and monitoring wells; and development of an SVE Pilot Test Report, and recommendations for further SVE.

Investigation, Abatement, and Subsequent Demolition, Resource, Conservation and Recovery Act (RCRA), CA. Lead-containing dust from a shooting range was found to have contaminated building materials and soils. As Project Manager, Mr. Green was involved the selection of remedial methods and contractors, monitoring of workers to assess exposure to lead-containing dust, monitoring of dust emissions during demolition to confirm compliance, confirmation sampling and analyses, characterization of wastes for disposal, and submittal of a summary report documenting the appropriate remediation and disposal of lead-containing wastes. Efforts were as part of the RCRA for facility closure under the oversight of the California DTSC.

Investigation and Remediation, CA. Chemicals of concern at the former wood treating facility included pentachlorophenol, creosote, diesel fuel, methylene chloride, zinc, copper, and arsenic. As Project Director, Mr. Green managed the Remedial Investigation/Feasibility Study (RI/FS) report for vadose zone soil, including an HRA; Remedial Action Plan (RAP) for impacted soil, which recommended capping as the most feasible remedial alternative; a cone penetrometer (CPT) study aimed at further

defining site stratigraphy, evaluating for the presence of non-aqueous phase liquids, and mapping the areal distribution of chemicals of concern; quarterly groundwater monitoring from 16 wells; Storm Water Pollution Prevention Plan (SWPPP) and monitoring; and assistance to client in development and/or sale of the property. The work was done under the oversight of the California DTSC.

Well Investigation Program Compliance. As Project Manager, Mr. Green conducted a well investigation provided to the USEPA to identify Potentially Responsible Parties (PRPs) for the San Fernando Valley Superfund site. On-site operations included 14 USTs; numerous clarifiers, sumps, and drain lines; plating, machining, and painting shops; a jet engine test facility; and solvent, alkaline, and steam cleaning facilities. Approximately 70 exploratory soil borings were drilled and analyzed for chlorinated solvents, heavy metals, cyanide, and various hydrocarbon products, such as gasoline, machining and waste oils, Stoddard solvent, and jet fuel. A soil gas survey of the facility was also conducted to screen for potential contamination by VOCs, including the installation of multi-depth, nested soil vapor monitoring wells. Fate and transport modeling of chlorinated solvents was used to assess the potential for impacts to groundwater. The work was done under RWQCB oversight at a jet engine repair, maintenance, and testing facility. The RWQCB issued an NFA letter for the investigation and remediation of chlorinated solvents at the site. The project also included design, permitting, construction, and O&M of a hot air-assisted SVE system to remediate Jet A-impacted soils. After 1 year of operation, remediation was sufficient to obtain closure with no further requirements from the RWQCB. Furthermore, as a part of the decommissioning and demolition of the facility, a comprehensive survey for ACMs in nine buildings was conducted. SCS prepared plans and specifications for the abatement of ACMs, assisted the client in selection of an abatement contractor, conducted daily oversight of abatement activities, including air monitoring, and prepared a final report documenting the appropriate removal and disposal of ACMs.

Historical Industrial Site Redevelopment and Closure. Prior to acquisition of this property, Mr. Green, as Project Director, conducted a due diligence assessment and several phases of investigation to identify recognized environmental conditions, characterize the nature and extent of contamination, evaluate costs and environmental liabilities, and facilitate the client's successful purchase of the property. Following the acquisition, and as a part of site redevelopment and thereafter, SCS provided additional site characterization and remediation services under regulatory oversight and with closure. Project activities, conducted concurrently with property redevelopment, included:

- Shallow and deep soil and soil vapor investigations for due diligence purposes.
- Oil well abandonment under California Division of Oil, Gas and Geothermal Resources (DOGGR) oversight.
- Permitting and removal of an existing UST and remedial excavation under Los Angeles County Department of Public Works (LACDPW) oversight.
- Under RWQCB oversight, shallow soil excavation of a former UST area, installation and operation of a separate SVE system for deeper soil contamination, and installation and monitoring of groundwater wells.

SCS met with the RWQCB on several occasions to make a case for closure under the State Water Quality Control Board's (SWQCB's) Low-Threat UST Case Closure Policy. Upon completion of a closure investigation in October 2013, and a subsequent meeting to defend the case for closure, the RWQCB concurred with SCS's conclusions and approved the closure process under the Low-Threat Policy. Following SVE and well abandonment activities, the RWQCB issued an NFA letter for the property in July 2014.

Historical Manufacturing Facility and RCRA Closure, Vernon, CA. This 15.9-acre site was used for metals fabrication from about 1940 until 2017. The original occupant and its successors and subsidiaries conducted metal stamping, forming, and machining; heat treating; degreasing; plating; acid treating and pickling; painting and enameling; and anodizing until the 1990s. Some portions of the facility were occupied by tenants involved in manufacturing through mid-2017, after which time building demolition and site redevelopment was initiated.

Over the years, a number of industrial units at the facility underwent closure. Closure for those units that could have impacted the environment—including underground storage tanks (USTs), above-ground tanks, wastewater treatment systems, sumps and vaults, waste and other storage areas, degreasing and cleaning systems, and other surface treatment areas—generally included subsurface sampling. In this process, hundreds of soil and soil vapor samples were collected and analyzed for various potentially hazardous materials, including petroleum hydrocarbons, VOCs, metals, PCBs, semi-volatile organic compounds (SVOCs), and various inorganic substances. Closure of some units necessitated emplacement of Land Use Covenants/Deed Restrictions.

SCS conducted a Phase I Environmental Site Assessment and prepared a Current Conditions Report (CCR) for the facility. Based on existing data, the CCR identified several areas in which sampling indicated that chemicals of potential concern were present above generally-accepted cleanup levels, including VOC contamination from off-site sources. Subsequently, an RCRA Facility Investigation Workplan was prepared and implemented to further assess these areas. The resulting data was evaluated for potential health risks, and a Corrective Measures Study was conducted. Other tasks conducted by SCS have included preparation of a Community Profile, Corrective Measures Implementation Plan, Soil Management Plan (SMP), asbestos survey and abatement oversight, on- and off-site soil and vapor investigation, groundwater monitoring well installation and monitoring, implementation of the SMP, including compliance with South Coast Air Quality Management District Rules 1166 and 1466, Sampling and Analysis Plan (SAP) for PCBs, Workplan for Removal of PCB Remediation Waste, and interface with the regulatory agencies, including the California Department of Toxic Substances Control and U.S. Environmental Protection Agency.

Mr. Green has participated in a certified health and safety program in compliance with Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1910.120. He provided his expertise in the incident response operations, team functions, personnel safety, and field equipment. He was able to recognize and evaluate potential chemical and physical hazards and associated risks in field operations; discuss and use personnel protective equipment such as respiratory protection and protective clothing; use and interpret direct-reading instruments; and examine and establish Standard Operating Safety Guidelines to ensure safe and effective response operations.

Mr. Green has been involved in numerous SCS projects related to hazardous waste characterization and management. He has experience in ESA studies, UST investigations and their associated remediation programs, landfill studies, and geologic and hydrogeologic site characterization studies. His work experience includes all project phases from development of cost estimates for various site assessment and cleanup programs, to groundwater monitoring and sampling, to preparation of final reports and interfacing with regulatory agencies.

Litigation Support/Expert Testimony

Mr. Green has provided litigation support and expert testimony to legal counsel, including conducting research, and preparing reports and other supporting documents, in the following environmental cases:

City of Los Angeles v. Colonial Yacht Anchorage. In late 2017 and 2018, Mr. Green provided litigation support on behalf of the defendant regarding sources of contamination at a boat yard and

adjacent shipping channel, previous investigative findings, proposed remedial alternatives, regulatory requirements, cleanup levels, and the associated costs. The case is ongoing.

Banning v. Dureau, et al. In August 2013, Mr. Green provided testimony in federal court on behalf of the plaintiff, regarding the contractor's emergency response to a waste oil spill that entered the storm drain system. Testimony related to investigative and remedial actions and the applicability of, and compliance with, the National Contingency Plan (NCP). The case was won by the City of Banning, California.

Clipper Yacht Company, LLC v. Anderson's Boat Yard, Inc. In October 2012, Mr. Green was retained as an expert witness by the defendant to review documents, consult with legal counsel, and provide expert opinions at deposition and trial regarding contamination at a boat yard and associated marina in Sausalito, California. Specific topics of interest include the adequacy of previous investigations and remediation efforts, the sources of contamination (particularly copper), cleanup levels, and likelihood and estimated costs of additional remediation. This case was settled prior to trial.

Alfaville, LLC v. L.A. Signal, Inc. In August 2011, as part of the new property owner's litigation against the former tenant, Mr. Green provided testimony as a percipient witness, primarily as to the source and timing of a prior PCE release. In a Phase I ESA prepared by SCS in 2008, PCE solvent use by the departing property tenant was identified. Several phases of subsequent site investigation confirmed a release of PCE to soil and soil vapor with likely impacts to groundwater. Groundwater monitoring is ongoing under Los Angeles RWQCB oversight. Remediation by soil vapor extraction may be conducted. This case was settled.

Malcolm Carter Enterprise v. Microsemi Real Estate, Inc. In November 2008, Mr. Green provided an expert report and court testimony on behalf of the plaintiff. At issue was the evaluation of data for a Phase I ESA, identification of Recognized Environmental Concerns (RECs), regional and site-specific groundwater contamination by chlorinated solvents, selection of an appropriate regulatory agency for remedial oversight, and applicability of the NFA letter. This case was won by the plaintiff.

City of Riverside v. Johnson Revocable Trust, et al. In 2010, Mr. Green was retained by the defendant to review documents, consult with legal counsel, and provide expert reports and deposition and expert testimony regarding an eminent domain case in Riverside, California. Specific topics of interest included the adequacy of previous investigation, the source or sources of a PCE release, and the likelihood and estimated costs of remediation. This case was settled prior to trial.

Expert Witness for Plaintiff, Santa Clarita. In 2009, Mr. Green conducted a review of the scope of work and fees charged by another environmental consultant conducting expert witness work on a development project in Santa Clarita. A declaration was provided to the Plaintiff's counsel regarding typical consultant fees, and the reasonableness of the time and expenses charged in relation to the final work product.

Expert Witness, Strathmore. In 2006, Mr. Green reviewed documents, consulted with legal counsel, and provided deposition and expert testimony regarding the source and timing of a methyl tertiary butyl ether (MTBE) release at a service station site in Strathmore, California. This case was settled prior to trial.

Litigation Support, San Bernardino. In 2003, Mr. Green provided litigation support regarding the scope and limitations of a Phase I ESA as it pertains to a service station site in San Bernardino, California.

Expert Consultant, Los Angeles. In 1998, Mr. Green provided expert consulting services related to the use, history, and migration of hexavalent chromium and perchloroethene in soil and groundwater at a former plating site and adjacent Los Angeles Unified School District (LAUSD) school property, and proper allocation of responsibility regarding those issues.

Expert Consultant, San Fernando Valley. In 1994, Mr. Green provided a client's in-house and outside legal counsel with technical support on a case involving cost recovery/allocation and potential involvement in the Burbank Operable Unit of the San Fernando Valley Superfund site. This project included assessment of the nature, extent, fate, and transport of potential contaminants (chlorinated solvents, fuels, and/or heavy metals), previous and proposed site investigations, possible remedial alternatives and costs, and environmental investigations and/or remediation on properties in the surrounding area.

Expert Consultant, Irvine. Mr. Green has also provided outside legal counsel with technical support for due diligence assessment at a property in Irvine, California. The client's site was located adjacent to a service station that had groundwater impacted with gasoline-related constituents, including MTBE. His work involved obtaining regulatory records, review, and written summary regarding regulatory requirements and anticipated actions, health risks, and necessity of additional site assessment and/or investigation work on the client's property.

Expert Consultant, Los Angeles. Mr. Green assisted a client and the client's legal counsel with review of information and response to the Los Angeles RWQCB's request for a work plan for investigation of suspected hexavalent chromium impacts to soil and groundwater at the client's former operation, located adjacent to the Burbank Airport and within the Burbank Operable Unit of the San Fernando Valley Superfund Site. The work plan and further investigation were not subsequently required.

Azusa Redevelopment Agency v. Exxon. In 1991, Mr. Green provided expert testimony in this case involving investigation and remediation of gasoline-contaminated soil at a former Exxon station.

Expert Witness, Art Movers, Inc. 1991, Mr. Green provided expert testimony for Art Movers, Inc., in a case involving previous site investigations, proposed remedial activities, and potential risks to groundwater resources from perchloroethene-contaminated soils.

Publications and Presentations

Green, K. W., "Vapor Encroachment & Intrusion: What are the Real (Estate) Risks?" *Journal of Property Management*, March-April 2014.

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Green, K. W., T. Dong, and D. R. Ness, "Industrial Drycleaner Woes, Vernon, California," *Proceedings of the Groundwater Resources Association*, November 10, 2004.

Marsh, J. R., K. W. Green, and T. Dong, "Standardizing Environmental Assessments: A Practical Perspective," *Journal of Environmental Engineering*, Vol. 122, No. 3, March 1996.

Marsh, J. R., K. W. Green, and T. Dong, "Phase I Assessments and Due Diligence: One and the Same?" *Environmental Engineering Forum*, American Society of Civil Engineers, Environmental Engineering Division, *Journal of Environmental Engineering*, Vol. 120, No. 6, November/ December 1994.

Green, K. W., and B. Garbaccio, "Understanding and Interpreting a Site Investigation Report." California Redevelopment Journal, October 1994.

Marsh, J. R., and K. W. Green, "What Your Phase I Assessment Dollars Buy. California Redevelopment Association Journal," July 1994.