

APPENDIX E

Phase I Environmental Site Assessments

LOT 3

Phase I Environmental Site Assessment



**SOIL AND MATERIAL
TESTING AND INSPECTIONS**

Bruin Project # 19-02
June 13, 2022

**Mr. Robert Sarkissian
c/o Patriot Development & Construction, Inc.
4454 West Palmdale Blvd., Suite C
Palmdale, California 93551**

**Re: PHASE-I ENVIRONMENTAL SITE ASSESSMENT
APPROXIMATE 5.2-ACRE UNDEVELOPED PROPERTY
ASSESSOR PARCEL # 3022-026-003
NORTHWEST CORNER LOCKHEED WAY AT 8TH STREET EAST
PALMDALE, CALIFORNIA 93550**

Dear Mr. Sarkissian;

Bruin Geotechnical Services Inc. (Bruin) is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) of the approximate 5.2-acre undeveloped parcel, located on the northwest corner of Lockheed Way and 8th Street East, (Assessor Parcel number 3022-026-003), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service to you.

Yours very truly,
Bruin Geotechnical Services Inc.

Mark Stevens
Director of Geological Services

Attachment: Phase I Environmental Site Assessment Report

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

Undeveloped Property
Assessor parcel number 3022-026-003
Palmdale, California 93550



Prepared for:
Mr. Robert Sarkissian
c/o Patriot Development & Construction, Inc.
4454 West Palmdale Blvd., Suite C
Palmdale, California 93551

Prepared by
Bruin Geotechnical Services, Inc.
Bruin Project # 19-02
June 13, 2022

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APPENDIX

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1.0 EXECUTIVE SUMMARY

Patriot Development & Construction, Inc. (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase I Environmental Site Assessment (ESA) of the approximate 5.2-acre undeveloped parcel, located on the northwest corner of Lockheed Way and 8th Street East, (Assessor Parcel number 3022-026-003), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviewing property management personnel and regulatory agency contacts.

The Site consists of an undeveloped parcel, totaling approximately 5.2-acres in size, situated on the northwest corner of Lockheed Way and 8th Street East, Palmdale, Los Angeles County, California. The Site is unpaved and unimproved. The vicinity of the Site can generally be described as a combination of undeveloped, former residential, Aircraft manufacturing and testing facilities, and United States Air Force properties.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) associated with the Site.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI. No additional services beyond the scope of the AAI were conducted as part of this assessment.

2.0 INTRODUCTION

Patriot Development & Construction, Inc. (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase I Environmental Site Assessment (ESA) of the approximate 5.2-acre undeveloped parcel, located on the northwest corner of Lockheed Way and 8th Street East, (Assessor Parcel number 3022-026-003), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21.

2.1 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management and regulatory agencies.

2.2 Scope of Services

The scope of work for this project includes:

- Site History Review;
- Geological and Hydrogeological Review;
- Interviews;
- Agency Records Review;
- Site and Off-Site Reconnaissance;
- Previous Environmental Report Review; and
- Report Preparation.

2.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

2.4 Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referred to in AAI and ASTM, and contains all of the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report.

The conclusions of this report are based in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the Site in locations not specifically investigated. Should such an event occur, Bruin must be notified in order that we may determine if modifications to our conclusions are necessary.

The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial and federal government laws and regulations was not included in our contract for services.

A property questionnaire was issued to the Site contact provided to Bruin, Robert Sarkissian, owner of the Site, to fill out. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions associated with the Site.

2.5 Special Terms and Conditions

There were no special terms or contractual conditions for this assessment.

2.6 User Reliance

Bruin understands that the Client entity, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the Site for the purpose of deciding whether and under what conditions to proceed with the real estate transaction involving the Site. The work was performed with sufficient detail and scope to meet the standard diligence practices for an environmental assessment for an institutional investor of real estate in the current marketplace. Bruin understands that the intent is to complete an investigation which will help satisfy one of the requirements to qualify Client and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitation on CERCLA liability and that Client, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns may rely upon the work for the above purpose.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Site consists of an undeveloped parcel, totaling approximately 5.2-acres in size, situated on the northwest corner of Lockheed Way and 8th Street East, Palmdale, Los Angeles County, California. The lot is unpaved, unfenced, and unimproved. The vicinity of the Site can generally be described as a combination of undeveloped, former residential, aircraft manufacturing and testing facilities, and U.S. Airforce properties. Appendix A provides a Site Location Map.

3.2 Structures, Roads, Other Improvements on the Site

The Site consists of land of low relief, which is currently undeveloped, unpaved, and adjacent to undeveloped, former residential, aircraft manufacturing and testing facilities, and U.S. Airforce properties. Lockheed Way is located along the north side of the site, beyond which are aircraft manufacturing and testing facilities and U.S. Airforce property. 8th Street East is located adjacent to the west side of the Site, and 9th Street East is located adjacent to the east side of the Site. A former residence is located south of the Site. A water access cover and signage indicating a gas pipeline were viewed on the north side of the Site.

3.3 Physical and Environmental Setting

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Palmdale, California quadrangle map. The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the west-northwest.

No surface bodies of water were observed at the Site or within a 0.25-mile radius. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the Site is located within a 0.2% Annual Chance Flood Hazard Zone.

No Sensitive receptors were reportedly located within a ¼ mile radius of the Site.

3.4 Geology and Hydrogeology

The subject Site is located in the southern-central portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the southern portion of the Lancaster subunit of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database is limited, but indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the west-northwest. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

4.0 USER PROVIDED INFORMATION

4.1 Property Owner Questionnaire

An AAI questionnaire pertaining to ownership and potential environmental liens was provided by Robert Sarkissian, owner of the site. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions regarding the Site.

4.2 Title Records

A Title Report for the Site was not provided to Bruin for this assessment.

4.3 Specialized Knowledge

The property contact for the Site denied any specialized knowledge or awareness of environmental issues that would be considered a Recognized Environmental Condition at the Site or nearby properties.

4.4 Commonly Known or Reasonably Ascertainable Information

The property contact for the Site was not aware of any environmental impacts to the Site. Previous environmental reports for the Site were not provided to Bruin.

4.5 Valuation Reduction for Environmental Issues

The property contact for the Site was not aware of a value reduction for environmental issues for the Site.

4.6 Property Manager, Occupant Information

Contractual agreements between owner and occupant were not provided to Bruin for review, as the property is undeveloped.

5.0 HISTORICAL RECORDS REVIEW

A historical review of Site land uses was conducted by Bruin using information from the following sources:

- Interviews;
- Historical maps;
- Aerial photographs;
- Topographical maps; and
- Previous Environmental Reports.

The sources were reviewed for indications of past site land use and/or site activities that may have involved the manufacture, generation, use, storage and/or disposal of hazardous materials. A summary of the review of each of the sources is provided in the following subsections. Support for the historical records review is provided in Appendix D.

5.1 Owners, Tenants, Property Managers

The property contact for the Site did not provide Bruin with previous reports for the Site. The current Site owner reportedly is the Aeropatriot, LLC, who has reportedly owned the Site property for the past four years.

5.2 Historical Maps

A review of the Sanborn Fire Insurance Map database indicates that coverage for the Site vicinity was not available.

Examination of the California Department of Conservation, Division of Oil Gas and Geothermal Resources (CDOGGR) regional well maps, available at the CDOGGR website, was conducted to examine the Site's potential of being impacted by possible previous oil well activities. Based on these well records, no oil, gas, or geothermal wells are located onsite or within a one-mile radius of the Site.

A review of Historical Topographical Maps is detailed in Section 5.4 of this report.

5.3 Aerial Photographs

A review of historical aerial photographs for the following years: 1928, 1940, 1948, 1953, 1968, 1972, 1979, 1981, 1989, 1994, 2002, 2005, 2009, 2012 and 2016 for the Site and adjoining properties follows:

Year	Features
1928	The Site and vicinity are undeveloped and mostly undisturbed. Some dirt paths are viewed on the Site and in the greater Site vicinity. Railroad tracks are viewed approximately 0.25-mile west of the Site.
1940	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 1928 aerial photograph.
1948	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 1940 aerial photograph, with the addition of more dirt paths, including one adjacent to the north side of the Site.
1953	The Site appears substantially unchanged from conditions viewed in the 1948 aerial photograph. The Site vicinity has seen some development to the west and south of the Site. Dirt roads are now viewed adjacent to the north, east and west sides of the Site, and in the Site vicinity.
1968	The Site remains undeveloped, but with a disturbance of some sort on the north side. A residential property is viewed on the property south of the Site, along with other structures in the greater Site vicinity.
1972	The Site remains substantially unchanged from conditions viewed in the 1968 aerial photograph. The Site vicinity has seen significant changes, including development of Lockheed Martin and Air Force Plant 42, just north of the Site.
1979	The Site and vicinity remain substantially unchanged from conditions viewed in the 1972 aerial photograph.
1981	The Site and vicinity remain substantially unchanged from conditions viewed in the 1979 aerial photograph.
1989	The Site remains substantially unchanged from conditions viewed in the 1981 aerial photograph.
1994	The Site and vicinity appear substantially unchanged from conditions viewed in the 1989 aerial photograph.
2002	The Site and vicinity appear substantially unchanged from conditions viewed in the 1994 aerial photograph.
2005	The Site and vicinity appear substantially unchanged from conditions viewed in the 2002 aerial photograph.
2009	The Site and vicinity appear substantially as in the 2005 aerial photograph.
2012	The Site and vicinity appear substantially as in the 2009 aerial photograph.
2016	The Site and vicinity appear substantially as in the 2012 aerial photograph.

5.4 Topographical Maps

A review of available historical topographic maps was conducted for the site and surrounding area for the following years: 1915, 1917, 1930, 1933, 1958, 1974, 1978, 2012, 2015 and 2018.

Year	Features
1915	The Site and immediate vicinity are depicted as undeveloped. Roads are depicted in the greater Site vicinity. Railroad tracks are depicted approximately 0.25-miles to the west.
1917	The Site and vicinity remain substantially unchanged from conditions depicted in the 1915 topographic map.
1930	The Site and vicinity remain substantially unchanged from conditions depicted in the 1917 topographic map.
1933	The Site and vicinity remain undeveloped and substantially unchanged from conditions depicted in the 1930 topographic map.
1958	The Site remains undeveloped, while the vicinity has experienced development, including a structure on the parcel adjacent to the south of the Site.
1974	The Site remains undeveloped, while the vicinity has seen development, including of the Air Force Plant 42 and Lockheed Martin to the north of the Site. also contains numerous paths running east-west and north-south. Amargosa Creek, located approximately 0.5-mile west of the Site, now contains ponds associated with a newly depicted sewage disposal facility.
1978	The 1978 topographic map is actually an aerial photograph, showing the Site as undeveloped, with sparse development to the west, south and east, and the Air Force Plant 42 with Lockheed Martin to the north.
2012	The 2012 topographic map is essentially a street map, without depiction of any structures or development.
2015	The 2015 topographic map is essentially a street map, without depiction of any structures or development.
2018	The 2018 topographic map is essentially a street map, without depiction of any structures or development.

5.5 Previous Environmental Reports

Previous environmental reports for the Site were not presented to Bruin for review.

6.0 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the Site.

6.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted by Robert Glaser, Environmental Director for Bruin, on June 7, 2022. The weather during the site visit was clear, and the temperatures in the 80-degree range. All areas of the Site were accessible at the time of the inspection. Relevant photographs from the Site visit are provided in Appendix F.

6.2 Site Features - Required

The Site consists of land of low relief, which is currently undeveloped, unpaved, and adjacent to undeveloped, former residential, aircraft manufacturing and testing facilities, and U.S. Airforce properties. A former residence is located south of the Site. Lockheed Way is located along the north side of the site, beyond which are aircraft manufacturing and testing facilities and U.S. Airforce property. 8th Street East is located adjacent to the west side of the Site, and 9th Street East is located adjacent to the east side of the Site. A water access cover and signage indicating a buried gas pipeline were viewed on the north side of the Site.

The Site has nearby access to electrical service through overhead power lines, by Southern California Edison, by underground natural gas, provided by the Gas Company, and by water through the City of Palmdale.

As part of the ASTM Phase I Environmental Site Assessment, data on a series of topics must be collected during the Site visit. Specifics for each of the following topics are provided in the following sub-sections.

- Hazardous Materials
- Hazardous Wastes
- Solid Wastes / Recyclables
- Wastewater / Stormwater
- Drains, Sumps, and Clarifiers
- Underground Storage Tanks (USTs)
- Aboveground Storage Tanks (ASTs)
- Wells
- Stained Pavement, Corrosion, Soil or Stressed Vegetation
- Pits, Ponds, or Lagoons
- Odors
- Polychlorinated Biphenyls

6.2.1 Hazardous Materials

Evidence of hazardous materials, including drums or other containers, was not viewed on the Site. No hazardous materials or wastes were observed on the Site. No significant surface staining or stressed vegetation was observed on the Site property during Bruin's Site visit.

6.2.2 Hazardous Wastes

Evidence of hazardous material use, and waste generation (e.g., hazardous waste accumulation containers) was not observed at the Site. Some household type debris, along with some pieces of broken concrete and bricks, and two discarded tires was observed on the Site. No areas of hazardous waste generation or surface staining were observed at the time of Bruin's Site visit.

6.2.3 Solid Waste / Recyclables

No evidence of solid waste disposal or recyclable segregation was observed on the Site.

6.2.4 Wastewater / Stormwater

No routine sources of industrial wastewater were observed at the Site. Stormwater contact with the Site is directed onto adjacent properties and streets, and into storm drains.

6.2.5 Drains, Sumps, Clarifiers

Neither storm drains nor clarifiers were observed on the Site.

6.2.6 Underground Storage Tanks

No indirect evidence of current or previous USTs, such as concrete pads, fill ports, vents, dispensers, or electrical conduits was observed during the Site visit.

6.2.7 Aboveground Storage Tanks

No ASTs were observed during the Site visit. No indirect evidence of ASTs, such as cement pads, odors, or soil staining was observed to suggest that ASTs were formerly present on site.

6.2.8 Wells

No evidence of water wells, injection wells, groundwater monitoring, or oil and gas wells was observed during the Site visit. During the Site visit, an apparent capped groundwater well was observed on the property adjacent to the south side of the Site.

6.2.9 Stained Pavement, Corrosion, Soil, or Stressed Vegetation

No significantly stained soil or stressed vegetation was observed during the Site visit.

6.2.10 Pits, Ponds, Lagoons, Standing Water

No evidence of pits, ponds, or lagoons was observed during Bruin's Site visit.

6.2.11 Odors

No strong, pungent or noxious odors were detected during the Site visit.

6.2.12 PCBs

The past use of polychlorinated biphenyls (PCBs) in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors manufactured before 1978 was common. Since the Site is undeveloped, PCBs are not expected to be located on the Site property.

6.3 Current Use of Adjoining Properties

Appendix B provides a surrounding land use map. At the time of the Site visit, the properties adjacent to the Site consisted of the following:

North	Lockheed way, beyond which are aircraft manufacturing and testing, and U.S. Airforce property
East	9 th Street East, beyond which are undeveloped properties
South	Former residential and undeveloped properties
West	8 th Street East, beyond which are undeveloped properties

6.4 Site Features – Optional

The ASTM Phase I Environmental Site Assessment does not require data on the following environmental topics, but the information is provided because it was readily available.

6.4.1 Radon

The EDR Radius Map and Geocheck® Report (Appendix G) provides information on radon concentrations based on geography. A summary of the information is provided in this section. The EPA action level for indoor radon concentrations is 4 picocuries per liter of air (pCi/L). For Zip Code 93550, 29 sample locations were tested by the Federal Environmental Protection Agency (EPA). Of the sample sites, no sample from any test exceeded 4 pCi/L. Based on the EPA Map of Radon Zones' category of Zone 2, which indicates moderate radon potential measurements of between 2 to 4 pCi/L, and indications that none out of twenty-nine samples from the Site vicinity exceeded the 4 pCi/L, radon appears to be a low concern at the Site.

6.4.2 Mold and Indoor Air Quality

Since there are no permanent structures on the Site property, mold is not anticipated to be an issue.

6.4.3 Lead-Based Paint/Asbestos

Lead-based paint and asbestos-containing materials (ACMs) were commonly used prior to 1978. Since there are no permanent structures currently on the Site, lead-based paint and ACMs are not likely to be present on the Site.

6.4.4 Electromagnetic Fields

No high voltage electrical transmission lines and associated poles were observed adjacent to the Site. The California Public Utilities Commission and the California Department of Health Services have not concluded that exposure to magnetic fields from utility electric facilities is a health hazard.

6.4.5 Vapor Encroachment Screen

The Vapor Encroachment Screen performed for the Site did not reveal potential significant sources for hazardous vapor migration onto the Site property from off-site sources, based on local area geology and status of nearby facilities. The Vapor Encroachment Screen is included in Appendix H of this report.

7.0 AGENCY RECORDS REVIEW

The purpose of the agency records review is to obtain and review records that will help identify recognized environmental conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site.

Some records reviewed pertain not only to the Site, but also to properties within an additional approximate minimum search distance to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below are as specified in the AAI Standard.

7.1 Environmental Liens or Activity and Use Limitations (AULs)

No environmental liens or other activity and use limitations were identified for the Site location.

7.2 Environmental Records

A search of available federal and state environmental records was obtained from Environmental Data Resources (EDR) of Milford, Connecticut. A copy of this search report is provided in Appendix I.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the AAI approximate minimum search distance is provided in Tables 1 and 2. The Site is not listed in the EDR report, or within the summary as follows:

Table 1 - Federal Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
National Priorities List (NPL)	0	0
Delisted NPL	0	0
CERCLIS	0	0
CERCLIS NFRAP	0	0
RCRA CORRACTS TSD	0	0
RCRA Non-CORRACTS TSD	0	0
RCRA LQG (waste generators)	0	0
RCRA SQG (waste generators)	0	0
FINDS	0	0
EDR Historical Auto Database	0	0
Institutional/Engineering Controls	0	0

Table 2 - State Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
Hazardous Waste	0	2
Hazardous Waste Generators	0	0
Equivalent NPL	0	0
Equivalent CERCLIS	0	0
Landfill/Solid Waste Disposal	0	0
Leaking Underground Storage Tanks (LUST) Closed Cases	0	9
Spills, Leaks, Investigations, and Cleanups (SLIC)	0	0
Registered Underground Storage Tank	0	0
Voluntary Cleanup	0	0
Brownfield	0	0
WIP	0	0

Based on absence of listed hazardous generating facilities with violations, or active LUST site facilities, and based on local area geology, it is unlikely that a significant environmental impact to the Site from nearby facilities has occurred.

7.3 Agency Contacts

Bruin contacted the following agencies regarding environmental issues at the Site. Below is a summary of the findings.

- **City of Palmdale, Building Department** was contacted, and reported no historical permits for the Site located in their files.
- **Los Angeles County Assessor’s Office** was not visited in person. The computer records were reviewed. The parcel number is 3022-026-003, showing no improvements to the Site.
- **Los Angeles County Department of Environmental Health** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Los Angeles County Fire Department** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Regional Water Quality Control Board** reported no records within their files for the Site location.

8.0 FINDINGS

8.1. GENERAL

The Site consists of an undeveloped parcel, totaling approximately 5.2-acres in size, situated on the northwest corner of Lockheed Way and 8th Street East, Palmdale, Los Angeles County, California. The lot is unpaved, unfenced, and unimproved. The vicinity of the Site can generally be described as a combination of undeveloped, former residential, aircraft manufacturing and testing facilities, and U.S. Airforce properties. Appendix A provides a Site Location Map.

8.2. GEOLOGICAL / HYDROLOGICAL

The subject Site is located in the southern-central portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the southern portion of the Lancaster subunit of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database is limited, but indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the west-northwest. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

8.3. ENVIRONMENTAL SETTING

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Palmdale, California quadrangle map. The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the west-northwest.

No surface bodies of water were observed at the Site or within a 0.25-mile radius. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the Site is located within a 0.2% Annual Chance Flood Hazard Zone.

No Sensitive receptors were reportedly located within a ¼ mile radius of the Site.

8.4 HISTORICAL LAND USE

Historical sources reviewed, provided consistent information for the land use of the subject property. According to the aerial photos, the entire Site was undeveloped and unused from at least 1928 through present day.

1. **HISTORICAL OWNERS** – According to the City of Palmdale Building Department, and the Los Angeles County Assessor’s Office, historical owners are not listed within their records. A copy of the Title Report was not provided to Bruin for review. According to the Site contact, the current Site owner is Aeropatriot, LLC, who has reportedly owned the Site property for the past 4 years.

2. **EASEMENTS / OPEN LIENS / ENVIRONMENTAL RESTRICTIONS** – No open liens or environmental restrictions were identified during our research of public records. Signage for one environmental easement, (e.g., oil pipelines) for a gas pipeline was observed along the north side of the Site. A title report for the subject property was not provided for review during this assessment.

3. **HAZARDOUS MATERIALS AND WASTE** –
Current –No evidence of hazardous waste generation (e.g., hazardous waste accumulation containers) was observed on the Site during Bruin’s Site visit.
Historical –No evidence of existing hazardous materials or waste was identified.

4. **UNDERGROUND STORAGE TANKS (USTs)** – Current – No evidence of an operating UST was identified for the Site. Historical – No evidence of historical USTs was identified for the Site through records/database research.

5. **ABOVEGROUND STORAGE TANKS (ASTs)** – Current – No evidence of an operating AST was identified for the Site. No evidence was identified to confirm the previous presence of ASTs.

6. **AGENCY CONTACTS** – No unresolved environmental compliance issues (e.g., outstanding Notices of Violation) with regulatory agencies were identified for the subject property.

7. **SURROUNDING LAND USE** – The Site is undeveloped. Surrounding land use consists of a mixture undeveloped, former residential, aircraft manufacturing and testing, and U.S. Airforce properties.

CONCLUSIONS

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) (1) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviews with property managers and regulatory agency contacts.

Bruin performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of AAI and ASTM for the Site, the approximate 5.2-acre undeveloped parcel, located on the northwest corner of Lockheed Way and 8th Street East, (Assessor Parcel number 3022-026-003), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21. Any exceptions to, or deletions from, this practice are described in Section 11 of this report. The following conclusions have been reached based on the services conducted.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) (1) associated with the Site.

(1) REC - This term is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

9.0 RECOMMENDATIONS

Based on the information collected during this Phase I environmental site assessment, no additional environmental site investigations are warranted for potential RECs or de minimis conditions.

10.0 OPINION

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the Site.

11.0 DEVIATIONS

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI and ASTM Standards.

12.0 ADDITIONAL SERVICES

No additional services beyond the scope of the AAI were conducted as part of this assessment.

13.0 REFERENCES

The following documents, maps, or other publications were used in the preparation of this report.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Well Map, 2007.

Environmental Data Resources, Radius Map and Geocheck Report, Inquiry number 7006454.2s dated June 6, 2022.

Environmental Data Resources, Aerial Photographs Report, Inquiry number 7006454.5 dated June 6, 2022.

Environmental Data Resources, Certified Sanborn Map Report, Inquiry number 7006454.3 dated June 6, 2022.

Environmental Data Resources, EDR-City Directory Image Report, Inquiry number 7006454.5 dated June 6, 2022.

Environmental Data Resources, Historical Topographic Map Report, Inquiry number 7006454.4, dated June 6, 2022.

Environmental Protection Agency, Standards and Practices for All Appropriate Inquiries, Final Rule, 40 CFR Part 312 (AAI).

EPA Map of Radon Zone – California, EPA Website.

Federal Emergency Management Agency (FEMA) Flood Zone Map, Los Angeles County Unincorporated and Incorporated Areas, August 28, 2009.

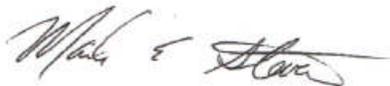
Hart, E.W., 1990. Fault-Rupture Hazard Zones in California: Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps, California Department of Conservation, Division of Mines and Geology, Special Publication 42.

U.S. Geological Survey, 7.5-minute topographic map, Palmdale quadrangle and adjacent quadrangles, various dates.

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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

Prepared by:



Mark Stevens
Director

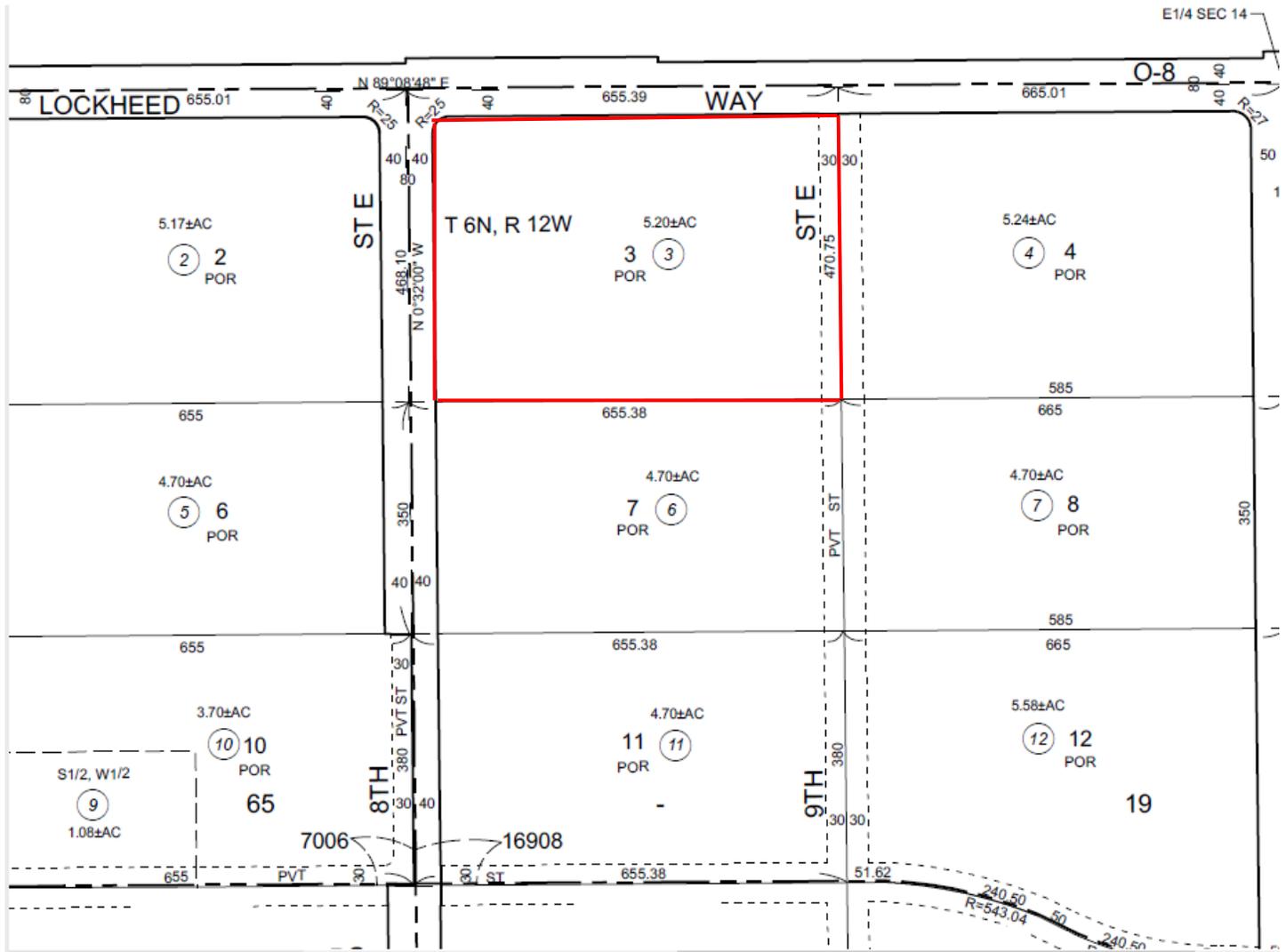


Robert Glaser
Director of Environmental Health and Safety

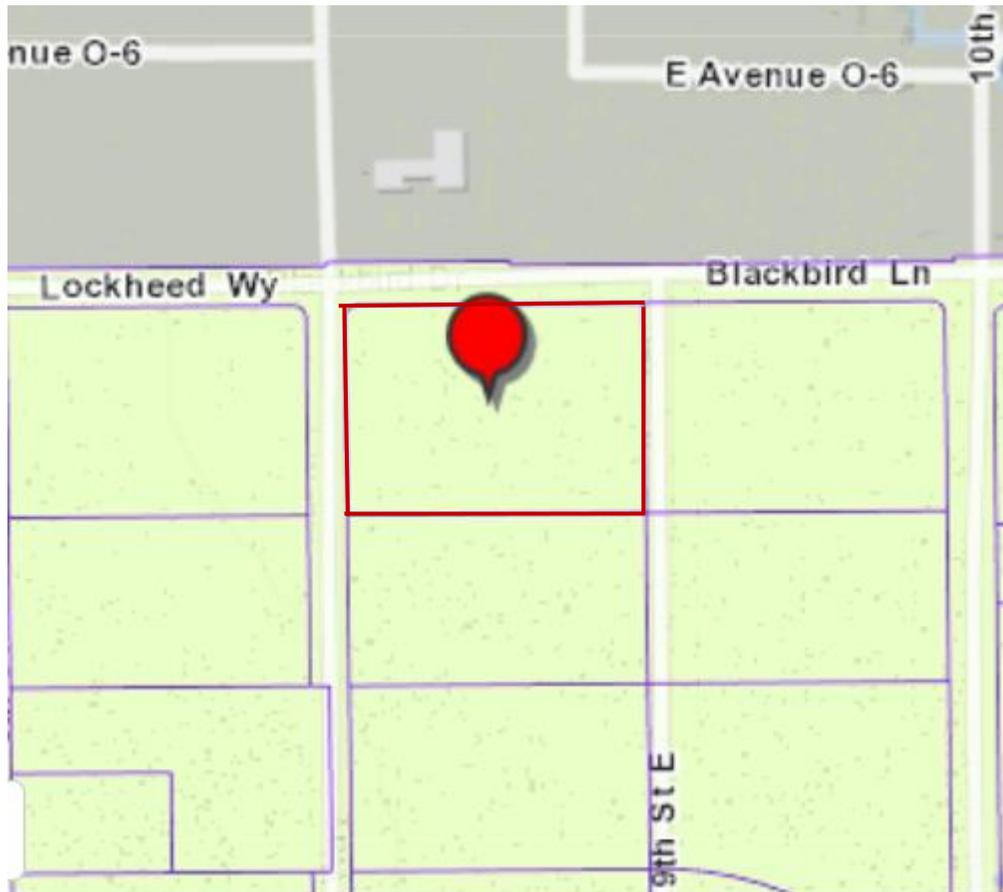
15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professionals involved in the preparation of this report are provided in Appendix G.

APPENDIX A
SITE LOCATION MAP



Los Angeles County Parcel Map



Site location via Los Angeles County Assessor Portal

APPENDIX B

OWNER QUESTIONNAIRE

Phase I Questionnaire

Property Address: APN 3022-026-003

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? If so, please provide.

NO

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law? If so, please provide.

NO

(3.) Specialized knowledge or experience of the person seeking to qualify for the Landowner's Liability Protection (LLP) (40 CFR 312.28).

As the user of this Phase I Environmental Site Assessment ESA do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

NOT APPLICABLE - VACANT LOT

Phase I Questionnaire

Property Address: APN 3022-026-003

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(4.) Relationship of the purchase or rental price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).

Does the purchase or rental price being paid for this Property reasonably reflect the fair market value of the Property?

PROPERTY OWNED AND YES

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

NO – NOT APPLICABLE

(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Property? Please identify:

VACANT LAND

(b.) Do you know of specific chemicals that are present or once were present at the Property?

(Please provide an inventory of bulk liquids/chemicals and locations):

NO

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

NO

Phase I Questionnaire

Property Address: APN 3022-026-003

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(d.) Do you have any prior knowledge that the Property was developed with a gas station, dry cleaner, machine shop or industrial facility in the past?

NO

(e.) Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?

NO

(f.) Do you know if one or more underground storage tanks (USTs) or septic tanks are currently, or were previously located at the Property? (Indicate size, contents and locations of USTs).

NO

(g.) Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?

NO

(h.) Do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the Property?

NO

(i.) What year was the Property building constructed (if developed)?

NOT APPLICABLE

Phase I Questionnaire

Property Address: APN 3022-026-003

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(j.) Do you know of any environmental cleanups that have taken place at the Property?

NO

(k.) Are you in possession of any previous environmental reports for the Property? (e.g. Phase I Environmental Site Assessment or subsurface investigation reports. If so, please provide).

NO

(l.) Are you in possession of any previous environmental permits for the Property?

NO

(6.) The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

NO

(7.) For what purpose is this Phase I Environmental Site Assessment being conducted, i.e. real estate transaction, lender requirement, etc.?

LENDER REQUIREMENT - PREDEVELOPMENT

Phase I Questionnaire

Property Address: APN 3022-026-003

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(8.) Who is the current owner of the Property and how long has he/she owned the Property?

AEROPATRIOT, LLC – 4 YEARS

(9.) List Current and Past Tenants (if any) and approximate dates:

NONE

(10.) List current hazardous materials/chemicals used/stored/generated, (if any), which are above household quantities (provide separate list if applicable):

NONE

(11.) Do you have a Title Search for the Property?

YES

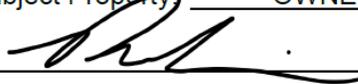
If you do, please provide a copy.

I certify that the above responses were made to the best of my knowledge.

Print Name: ROBERT SARKISSIAN

Address: 445 W. PALMDALE BLVD., SUITE P, PALMDALE, CA 93551

Relationship to Subject Property: OWNER

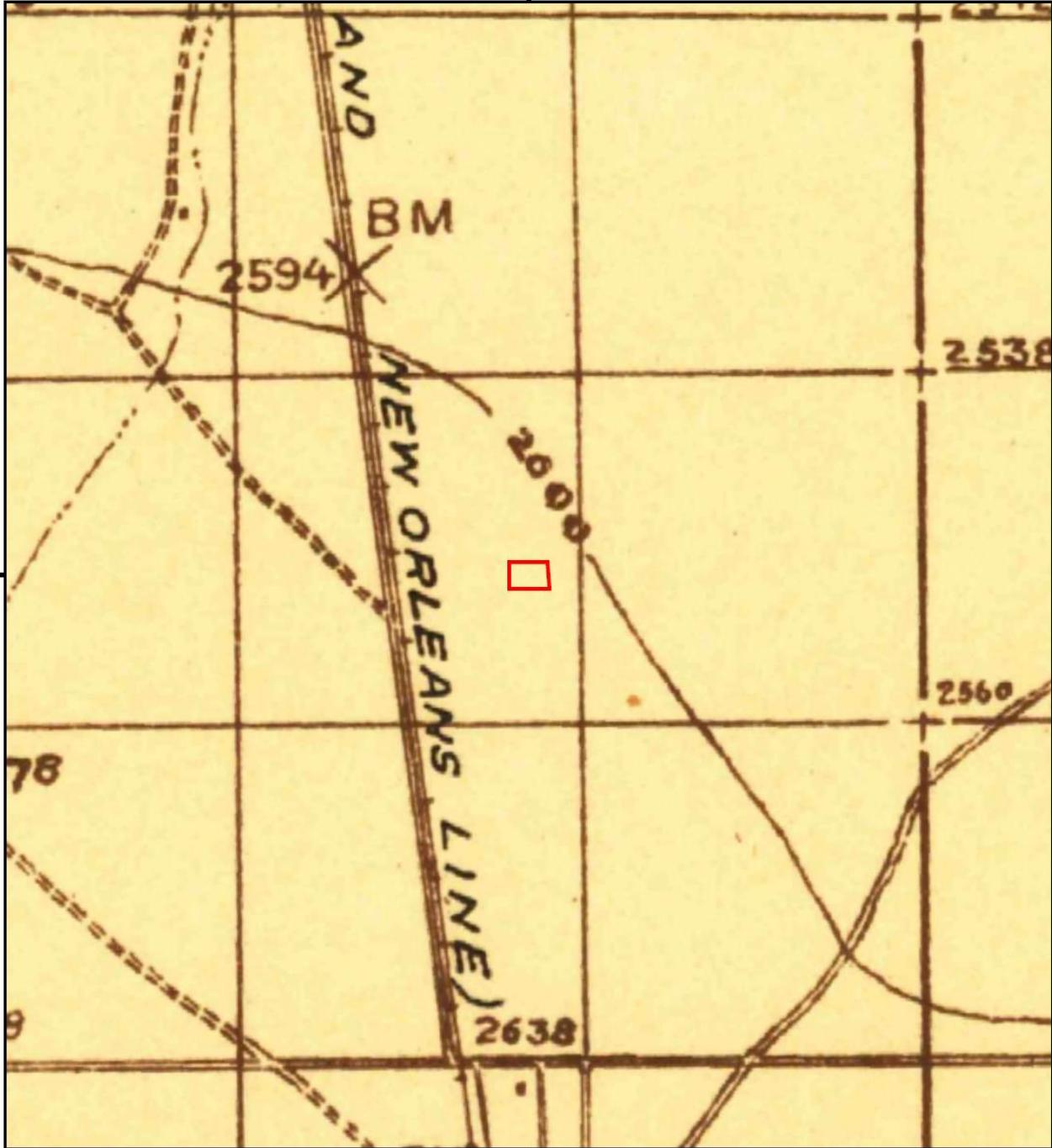
Signature: 

Date: 06/06/2020

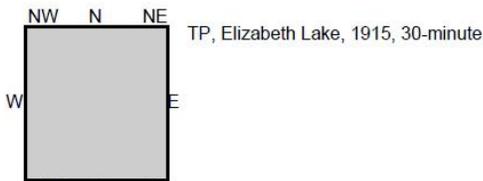
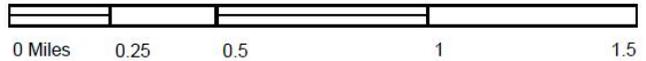
NOTE: In order to qualify for one of the LLP offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must provide the information requested in the AAI questionnaire “(if available) to the Environmental Professional. Failure to provide this information could result in a determination that All Appropriate Inquiry is not complete” (ASTM E 1527-13, 2013).

APPENDIX C

HISTORICAL RECORDS

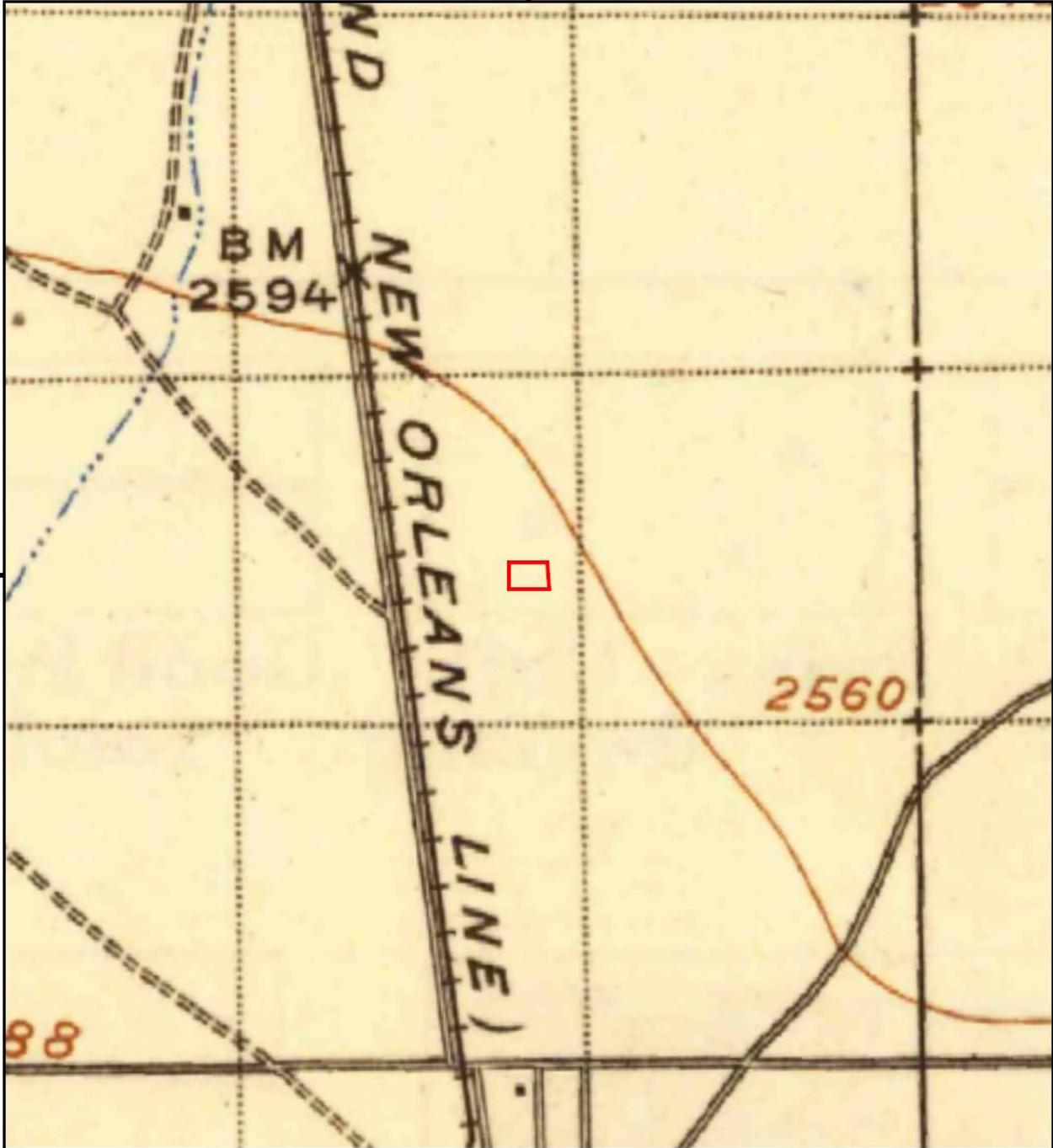


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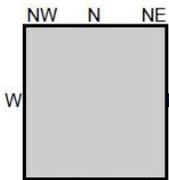


SITE NAME: 19-02
ADDRESS: COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





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



TP, Elizabeth Lake, 1917, 30-minute

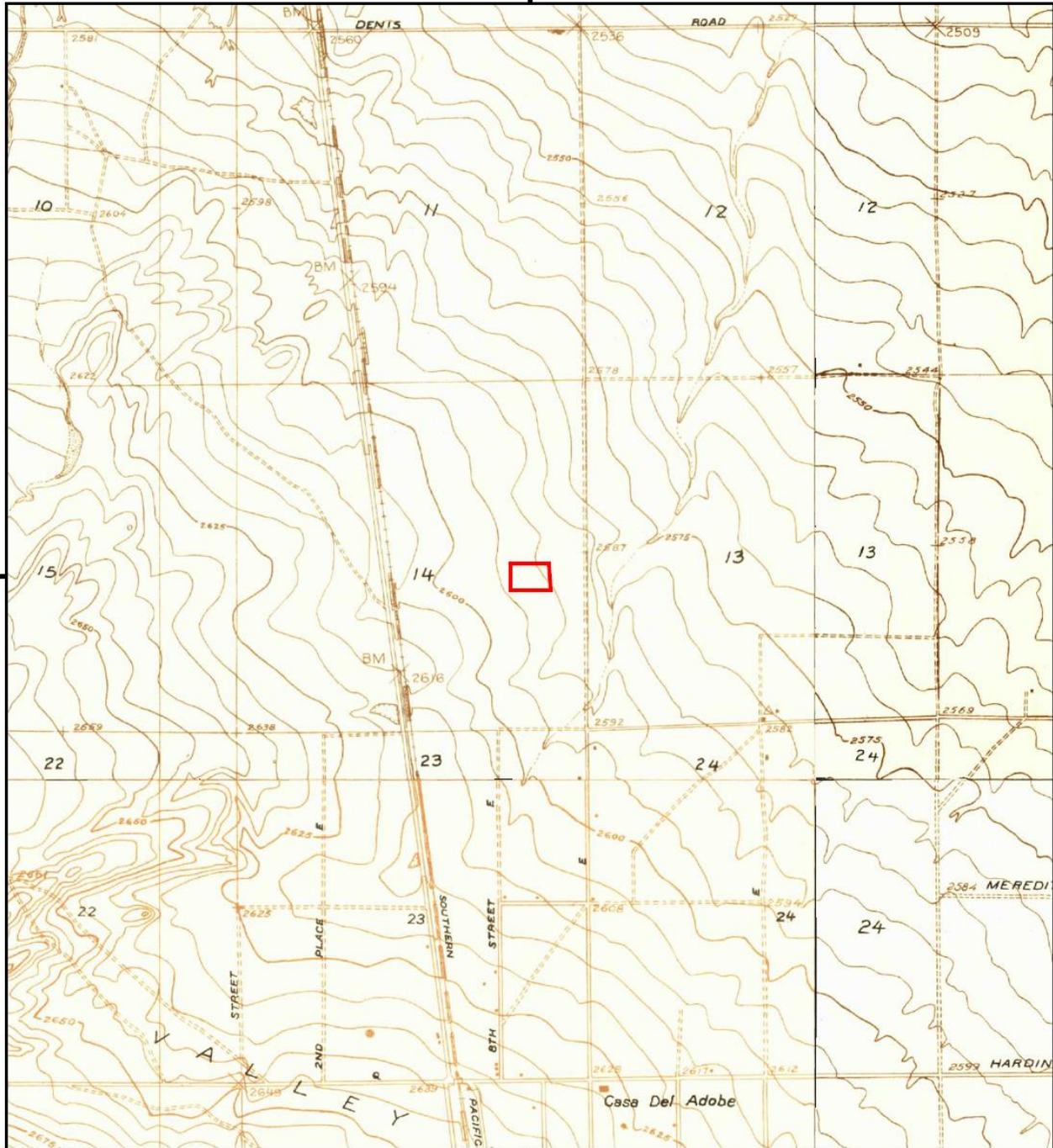
SITE NAME: 19-02
ADDRESS: COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems



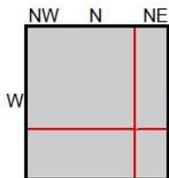
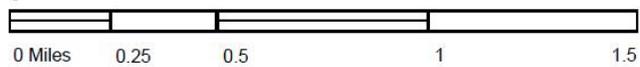


Historical Topo Map

1930, 1932



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



TP, Lancaster, 1930, 7.5-minute
 NE, Tierra Bonita, 1930, 7.5-minute
 SE, Pearland, 1930, 7.5-minute
 SW, Palmdale, 1932, 7.5-minute

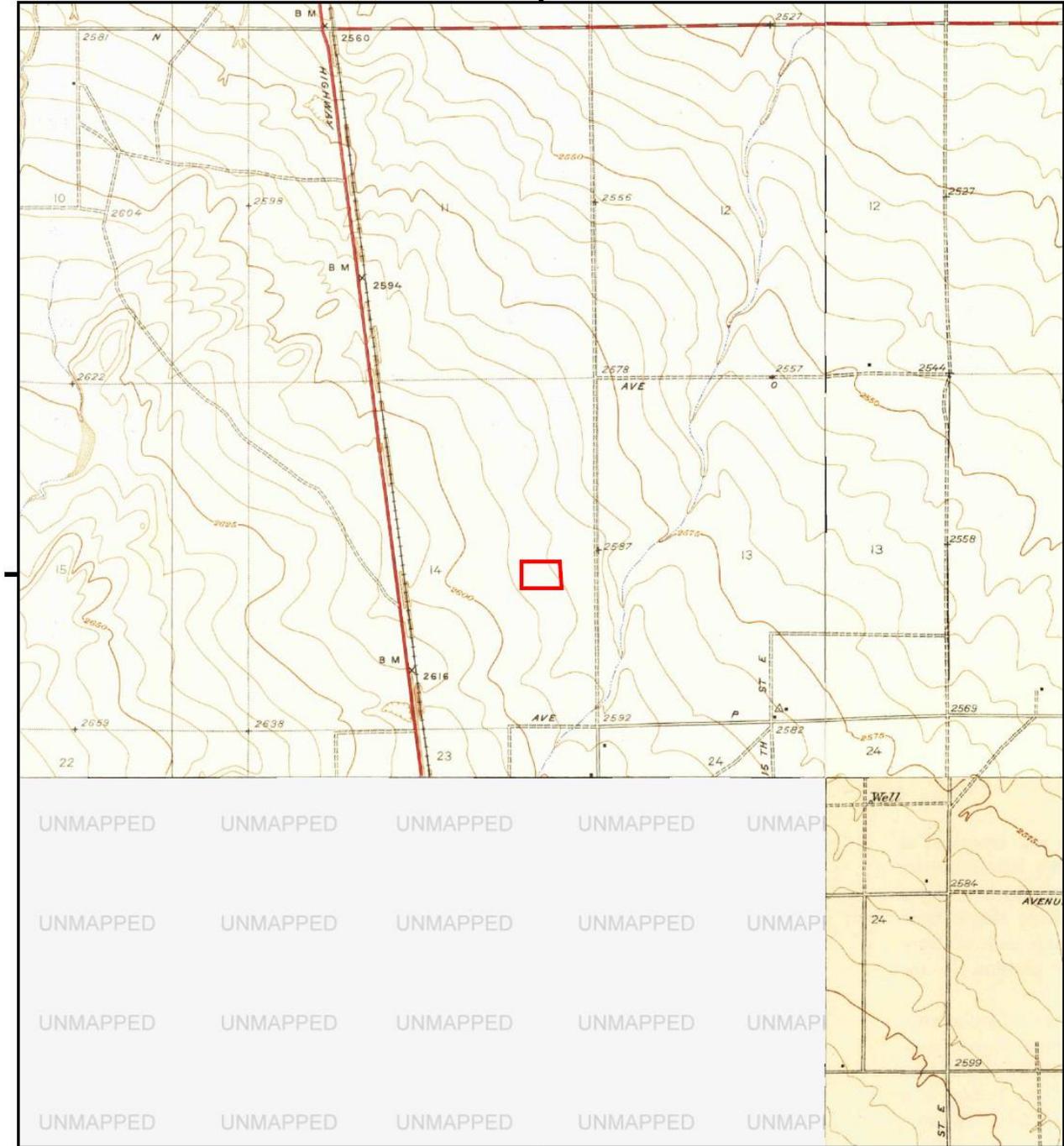
SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems



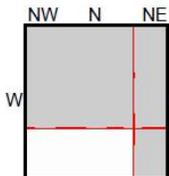


Historical Topo Map

1933, 1934



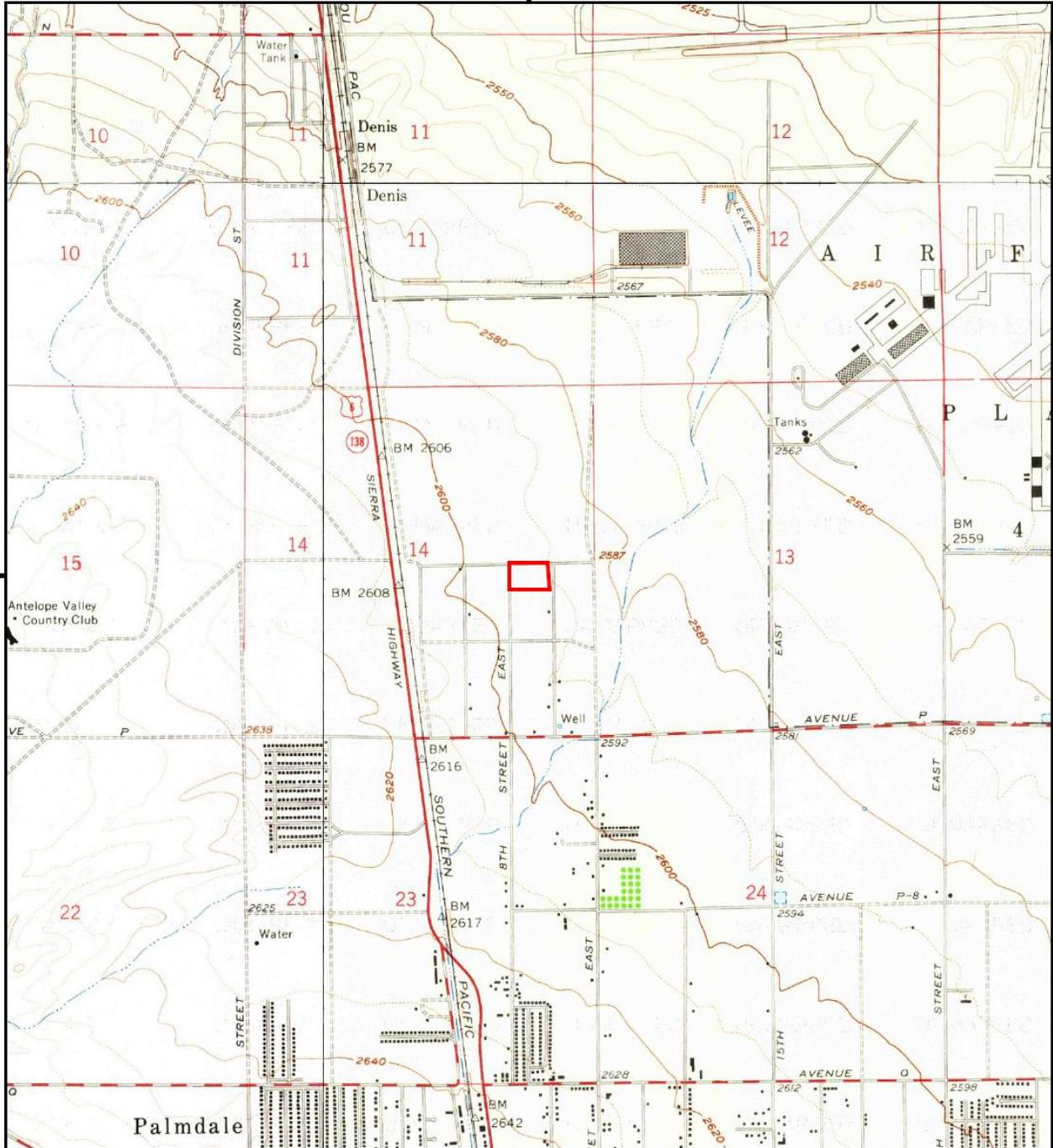
This report includes information from the following map sheet(s).



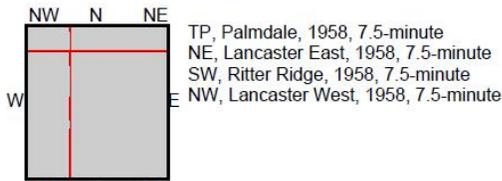
TP, Lancaster, 1933, 7.5-minute
 NE, Tierra Bonita, 1933, 7.5-minute
 SE, Pearland, 1934, 7.5-minute

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





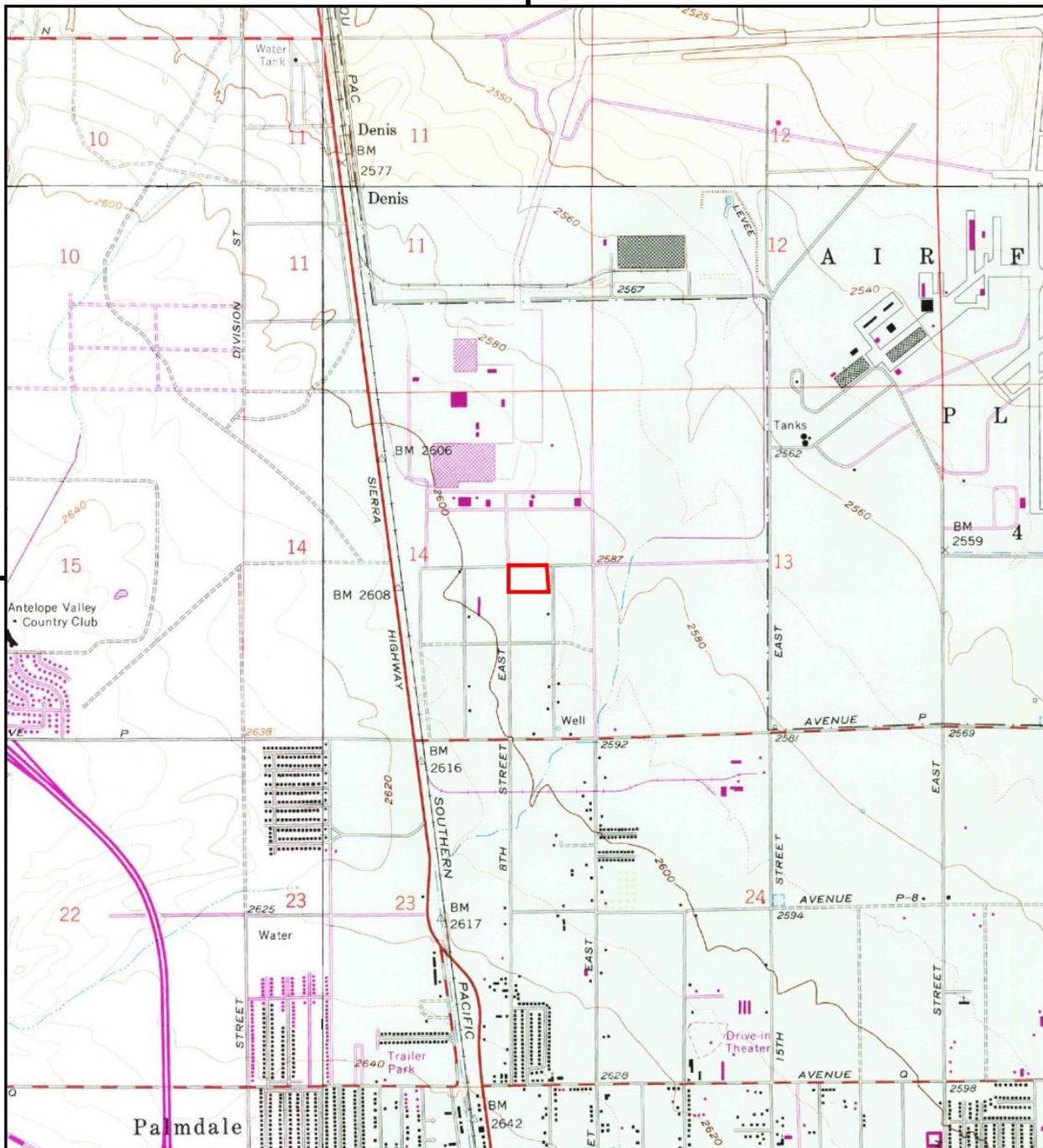
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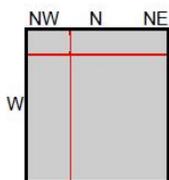
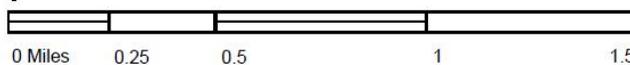
TP, Palmdale, 1958, 7.5-minute
 NE, Lancaster East, 1958, 7.5-minute
 SW, Ritter Ridge, 1958, 7.5-minute
 NW, Lancaster West, 1958, 7.5-minute

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





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



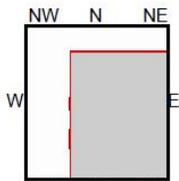
TP, Palmdale, 1974, 7.5-minute
 NE, Lancaster East, 1974, 7.5-minute
 SW, Ritter Ridge, 1974, 7.5-minute
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SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





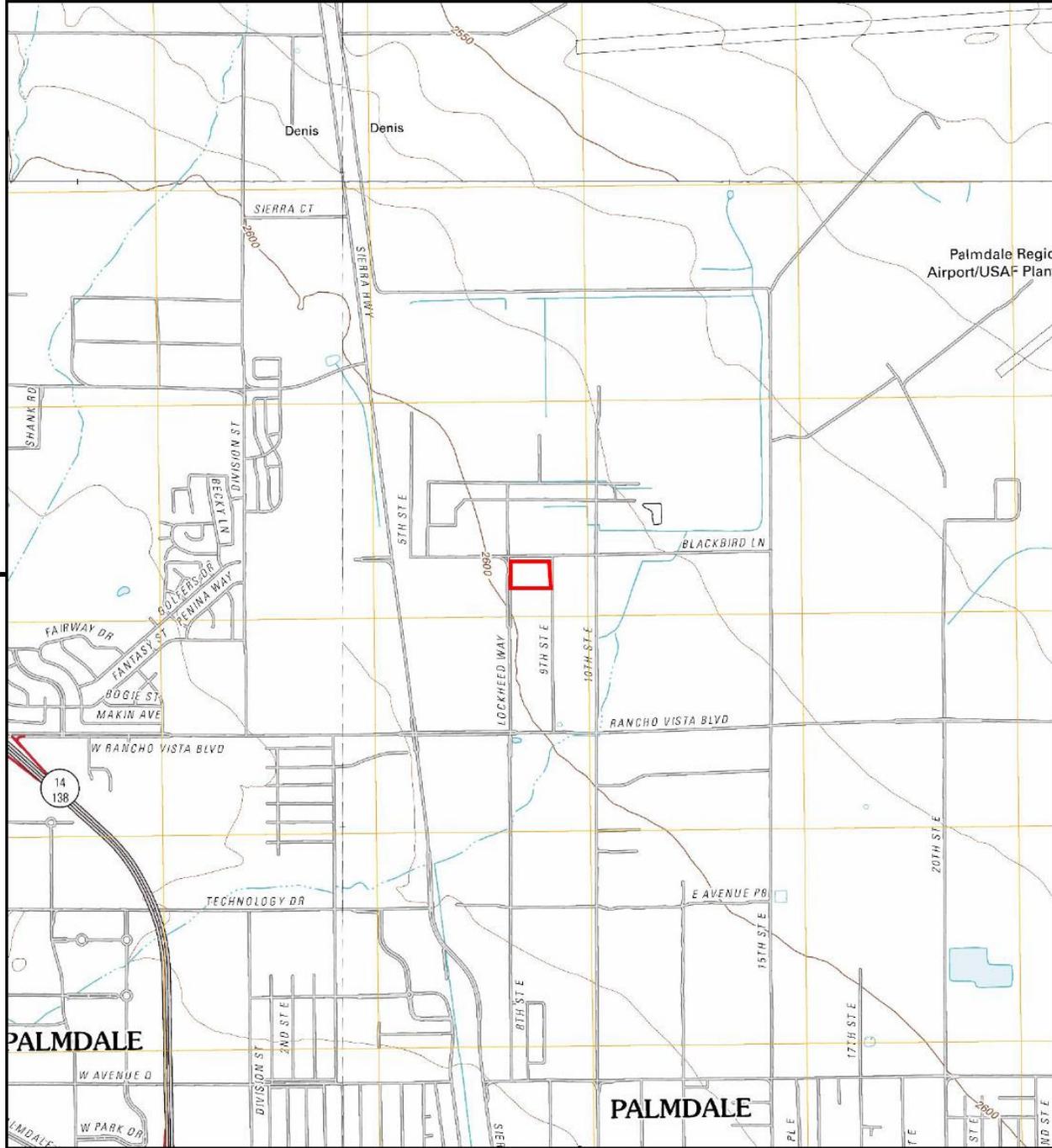
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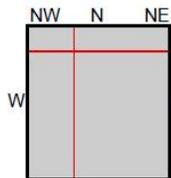
TP, Palmdale, 1978, 7.5-minute

SITE NAME: 19-02
ADDRESS: COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





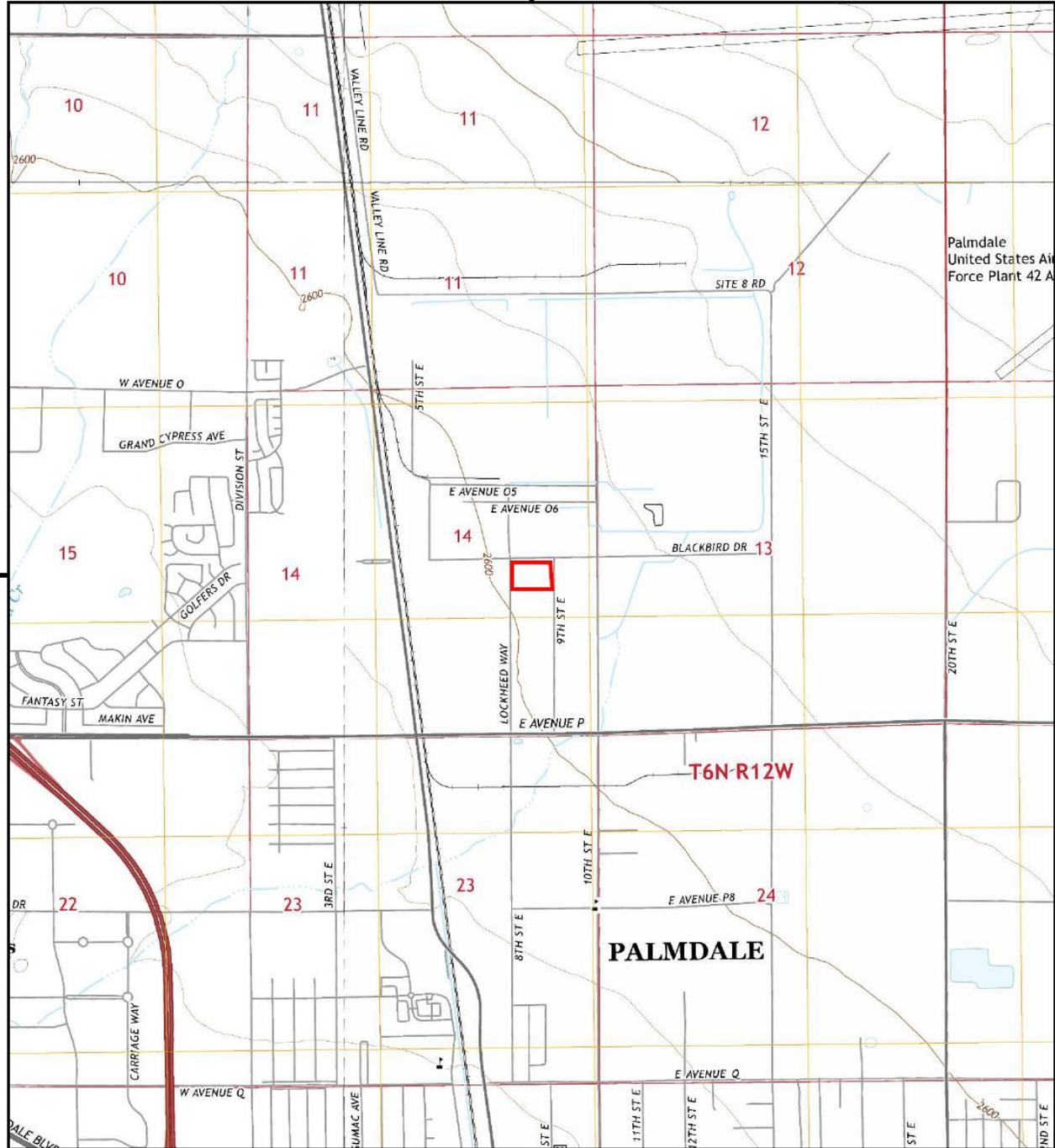
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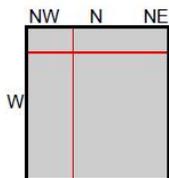
TP, Palmdale, 2012, 7.5-minute
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 SW, Ritter Ridge, 2012, 7.5-minute
 NW, Lancaster West, 2012, 7.5-minute

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





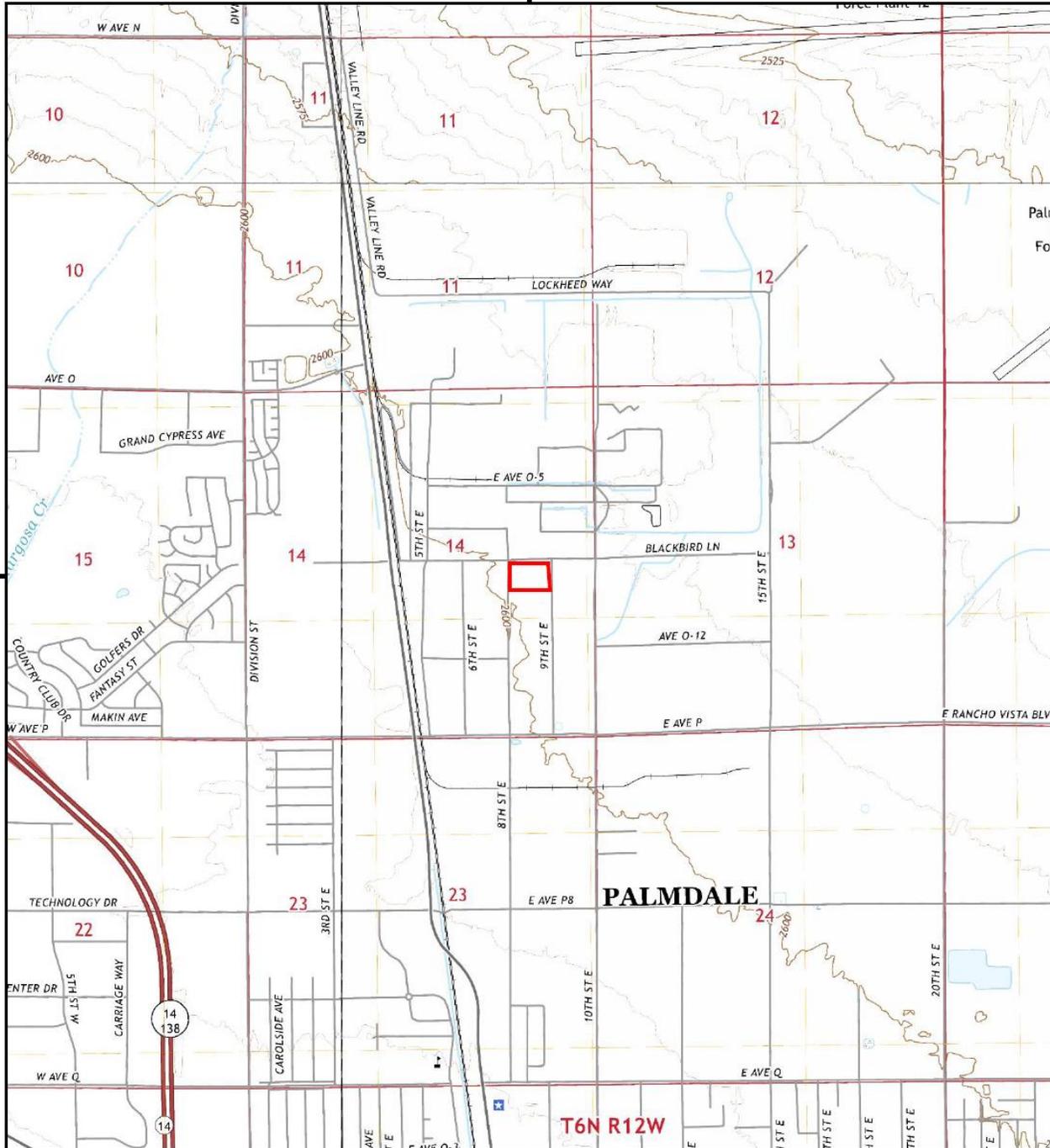
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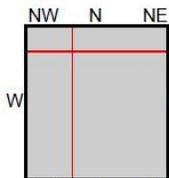
TP, Palmdale, 2015, 7.5-minute
 NE, Lancaster East, 2015, 7.5-minute
 SW, Ritter Ridge, 2015, 7.5-minute
 NW, Lancaster West, 2015, 7.5-minute

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





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



TP, Palmdale, 2018, 7.5-minute
 NE, Lancaster East, 2018, 7.5-minute
 SW, Ritter Ridge, 2018, 7.5-minute
 NW, Lancaster West, 2018, 7.5-minute

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems



19-02

COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

Inquiry Number: 7006454.5

June 06, 2022

The EDR-City Directory Abstract



6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2009. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>IP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2009	Cole Information Services	-	-	-	-
2006	Haines Company	-	-	-	-
2004	Cole Information Services	-	-	-	-
	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Cole Information Services	-	-	-	-
	Haines Company	-	-	-	-
1996	GTE	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>IP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1995	Pacific Bell	-	-	-	-
1994	Cole Information Services	-	-	-	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	PACIFIC BELL WHITE PAGES	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	-	-	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone Co	-	-	-	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	-	-	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>IP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Addresses Found

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

COR 8TH STE LOCKHEED
WAY

Address Not Identified in Research Source

2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990,
1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965,
1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950,
1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935,
1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

19-02

COR 8TH STE LOCKHEED WAY

PALMDALE, CA 93550

Inquiry Number: 7006454.3

June 06, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

06/06/22

Site Name:

19-02
COR 8TH STE LOCKHEED W.
PALMDALE, CA 93550
EDR Inquiry # 7006454.3

Client Name:

Summit Environmental Systems
30021 Garces Ct
Bear Valley Springs, CA 93561
Contact: Robert Glaser



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

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

Certified Sanborn Results:

Certification # C7FA-4D81-B5C2

PO # NA

Project 19-02

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: C7FA-4D81-B5C2

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

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

The Sanborn Library LLC Since 1866™

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APPENDIX D

SITE PHOTOGRAPHS



1. View looking east from the northwest corner of the Site property.



2. View looking south from the northwest corner of the Site.



3. View looking north from the southwest corner of the Site.



4. View looking east from the southwest corner of the Site.



5. View looking at a water access cover located on the north side of the Site.



6. View looking at a warning sign for an underground gas pipeline located along the north side of the Site.



7. View looking south from the north side of the Site.



8. View looking west from the northeast corner of the Site.



9. View looking south from the northeast corner of the Site.



10. View looking north from the southeast corner of the Site, with a discarded tire on the east side of the Site.



11. View looking west from the southeast corner of the Site.



12. View of concrete debris located on the southeastern portion of the Site.



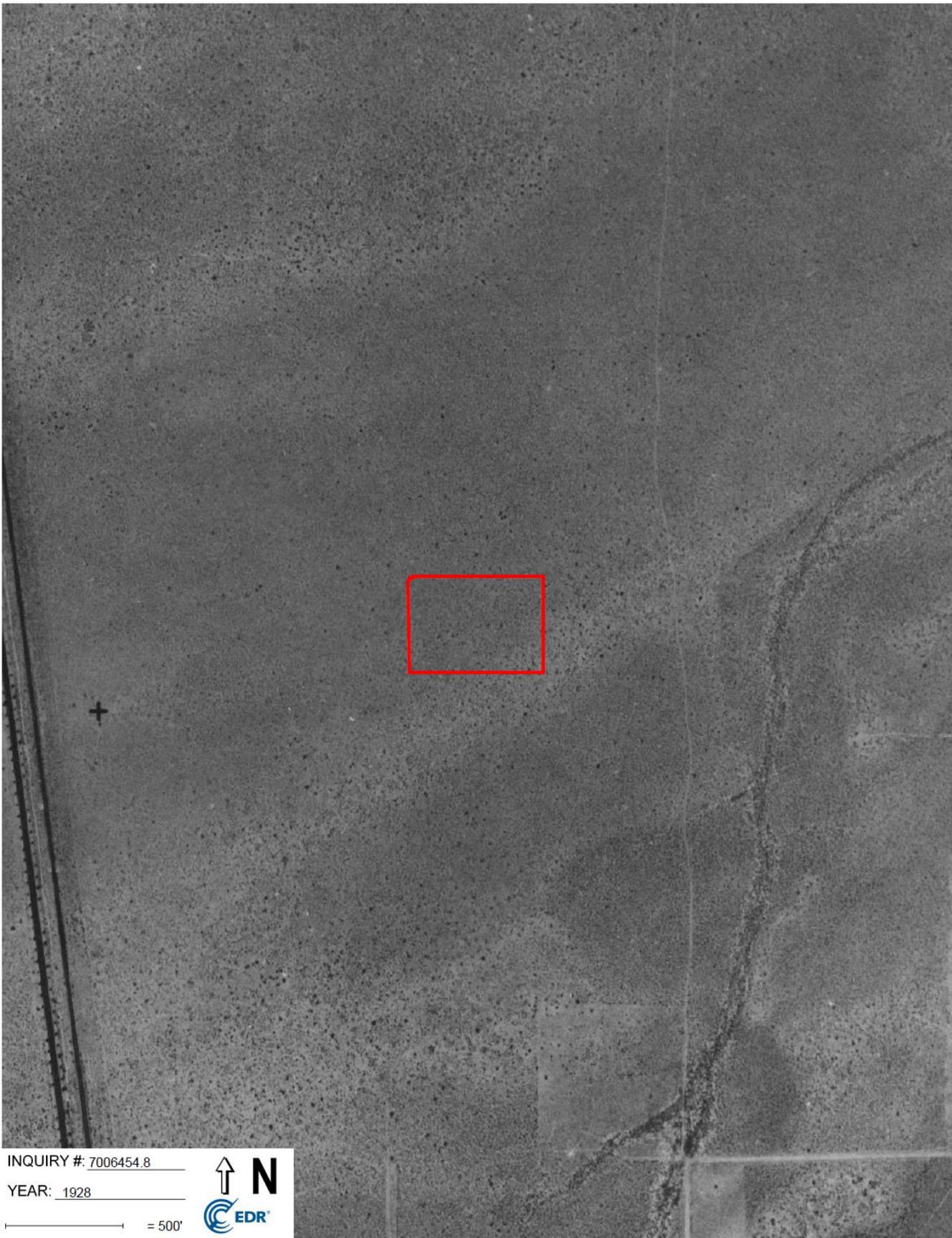
13. View of brick debris located on the central portion of the Site.



14. View of a possible capped water well, located just south of the Site.

APPENDIX E

HISTORICAL AERIAL PHOTOGRAPHS

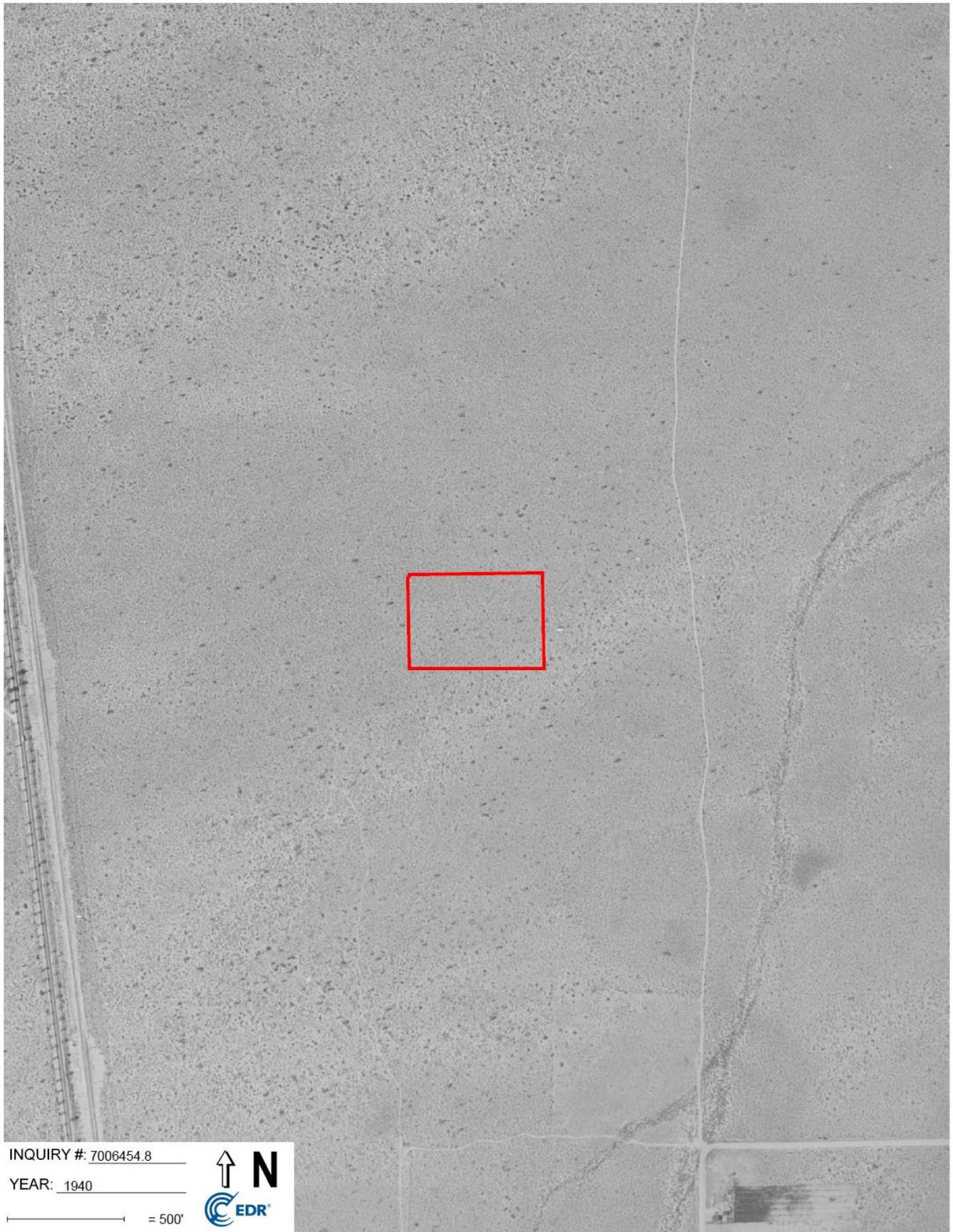


INQUIRY #: 7006454.8

YEAR: 1928

— = 500'



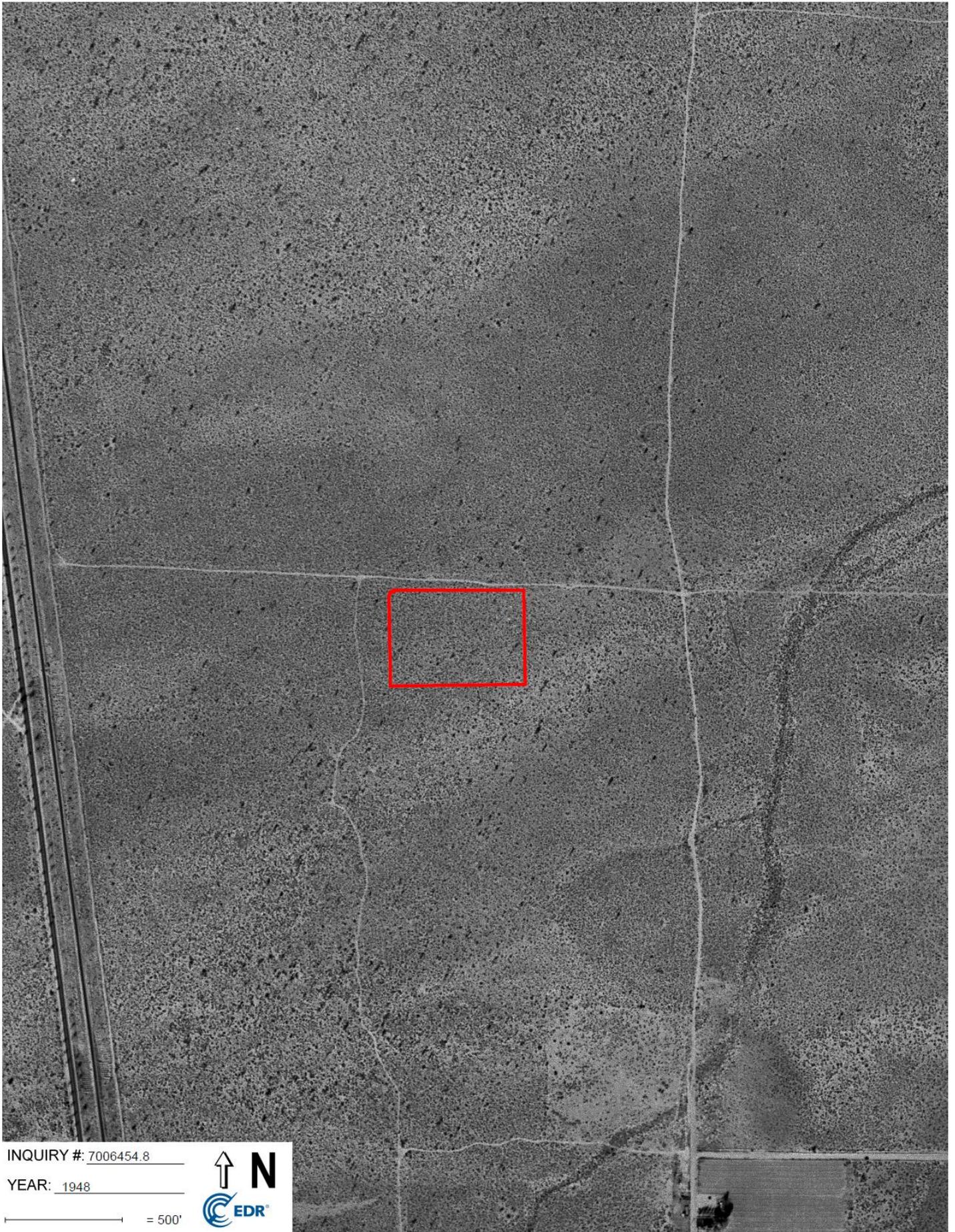


INQUIRY #: 7006454.8

YEAR: 1940

— = 500'





INQUIRY #: 7006454.8

YEAR: 1948

_____ = 500'





INQUIRY #: 7006454.8

YEAR: 1953

— = 500'





INQUIRY #: 7006454.8

YEAR: 1968

— = 500'



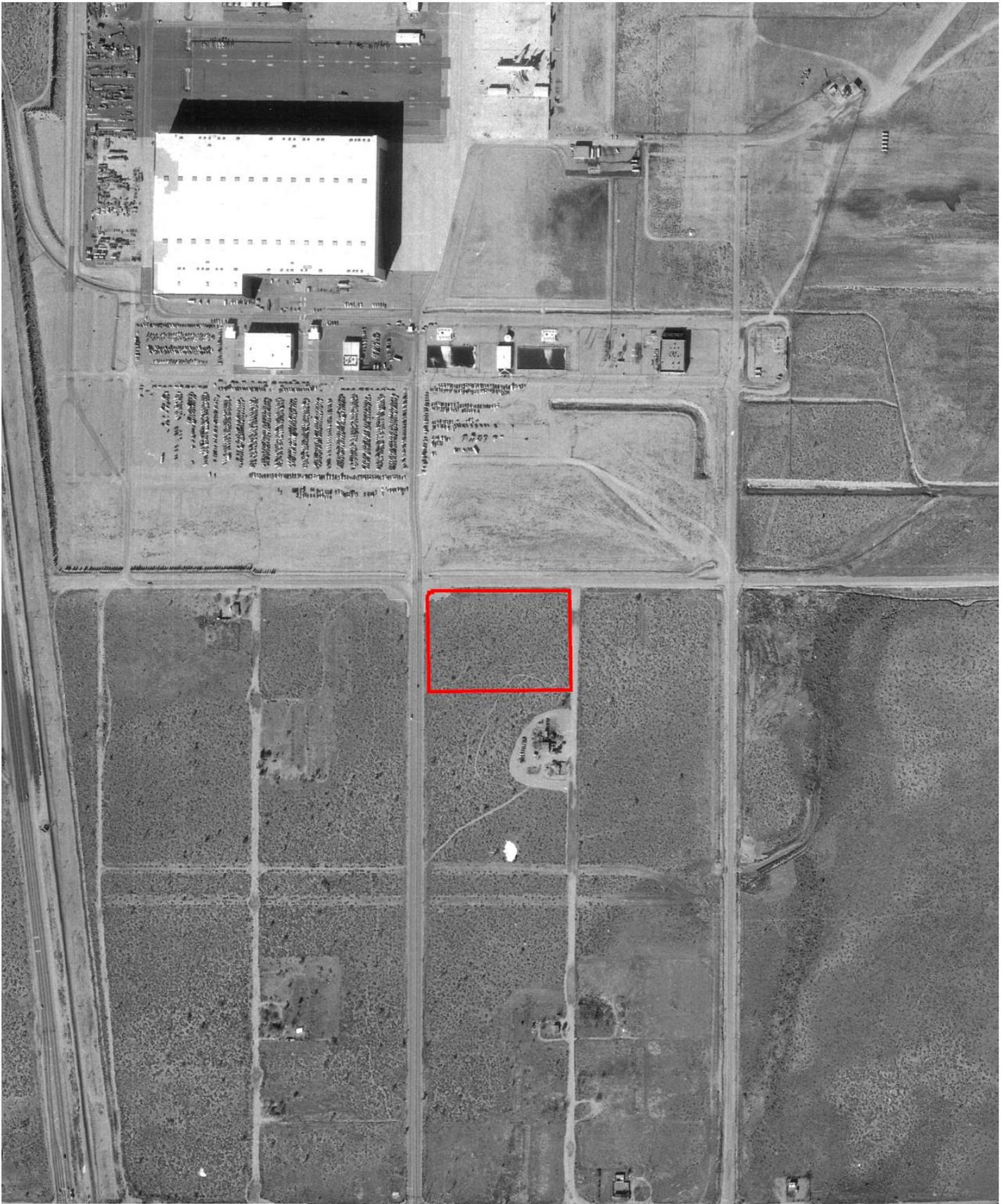


INQUIRY #: 7006454.8

YEAR: 1972

_____ = 500'





INQUIRY #: 7006454.8

YEAR: 1979

— = 500'





INQUIRY #: 7006454.8

YEAR: 1981

_____ = 500'



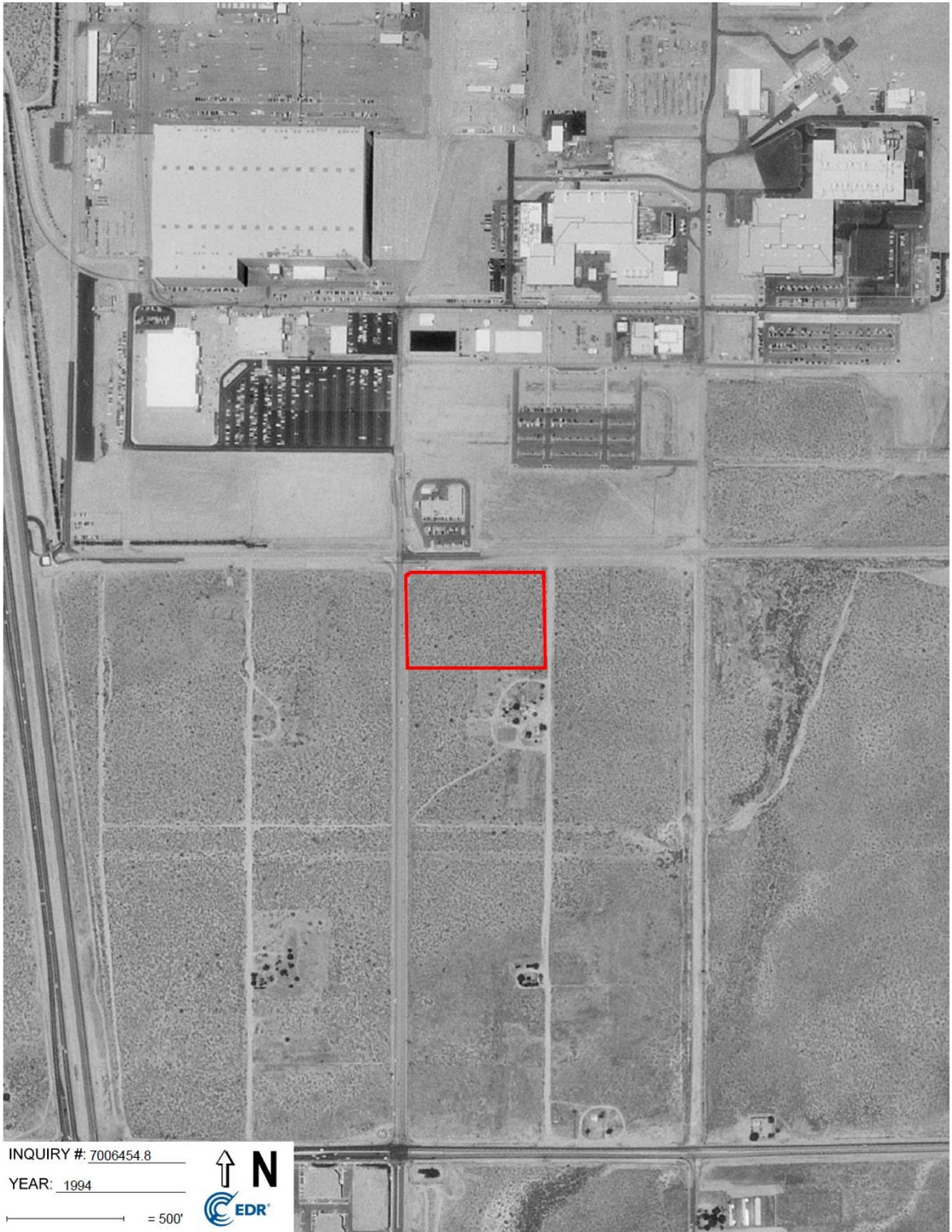


INQUIRY #: 7006454.8

YEAR: 1989

— = 500'





INQUIRY #: 7006454.8

YEAR: 1994

— = 500'





INQUIRY #: 7006454.8

YEAR: 2002

— = 500'





INQUIRY #: 7006454.8

YEAR: 2005

— = 500'





INQUIRY #: 7006454.8
YEAR: 2009
= 500'





INQUIRY #: 7006454.8
YEAR: 2012
= 500'





INQUIRY #: 7006454.8

YEAR: 2016

— = 500'



APPENDIX F
QUALIFICATIONS

Robert David Glaser

SUMMARY

I am currently the Director of Environmental Health and Safety for Bruin Geotechnical Services, where I have coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. I have investigated and remediated numerous impacted soil and groundwater sites, performed facility startups and facility closures for major transportation companies throughout the country. My duties also included writing, designing and Implementing Environmental Health and Safety plans, I have managed and trained staff regarding Environmental and EH&S Projects at numerous locations.

Bruin Geotechnical Services, Palmdale, California; 2004-Present Director of Environmental Health and Safety

- ◆ Coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. Wrote, designed and Implemented Environmental Health and Safety plans, Managed and trained staff regarding Environmental and EH&S Projects at numerous locations.
- ◆ Worked extensively with Local and State Government agencies, including Regional Water Quality Control Boards, Air Quality Management Districts, State Air Resources Board, Department of Health Services, Fire Departments and Planning Commissions.
- ◆ Conducted numerous Underground Storage Tank removals and soil and groundwater investigation and remediation projects.
- ◆ Conducted Environmental and Safety Audits for numerous local and national clients.
- ◆ Trained and Mentored staff in Environmental Compliance and OSHA related Safety and Injury Prevention programs.

ATC Associates, Arcadia, California, 1998-2004 Senior Project Manger

- ◆ On an as-requested basis, Managed Environmental Projects ranging from Phase-I and Phase-II Environmental Site Assessments to Underground Storage Tank removal and remediation projects.
- ◆ Consulted with companies to help them develop Environmental Health and Safety Plans.

EMCON Associates, Burbank, California, 1992-1994
Environmental Scientist

- ◆ Performed Phase-I and Phase-II Environmental Site Assessments and Underground Storage Tank removal and remediation projects.

Jacobs Engineering Group, Pasadena, California, 1990-1992
Environmental Scientist

- ◆ Performed Underground Storage Tank removal and remediation projects at military bases throughout southern California.

EDUCATION

- ◆ Biological Studies curriculum from Antelope Valley College.
- ◆ Hazardous materials Management program curriculum from the University of California at Los Angeles Extension.
- ◆ Bachelor's Degree in Environmental Studies from University of California at Santa Barbara.

CERTIFICATIONS

- ◆ Registered Environmental Assessor (#04443), State of California, 1992
- ◆ 40-Hour Hazardous Waste Worker (HAZWOPER) Certified, 1991
- ◆ 30-Hour OSHA General Industry Certification, 1998 and 2010
- ◆ Certified Environmental Manager (#1780), State of Nevada, 2004

KEY PROGRAM AUTHORIZING

- ◆ Illness and Injury Prevention Program
- ◆ Airborne Contaminate Program
- ◆ Chemical Inventory Management Program
- ◆ Waste Management and Minimization Program
- ◆ Underground Storage Tank Program
- ◆ Storm Water Pollution Prevention Plan
- ◆ Spill Prevention Control and Countermeasure Plan
- ◆ Heat Stress Program

ADDITIONAL INFORMATION

I have an exceptional working relationship with clients, and government agencies, labor and management. I have excellent knowledge of state and federal environmental and safety regulations, am computer proficient, organized, and write clear and concise reports.

APPENDIX G

VAPOR ENCROACHMENT SCREEN

EDR RADIUS REPORT WITH GEOCHECK

19-02

COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

Inquiry Number: 7006454.2s

June 9, 2022

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-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 EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

19-02
COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

COORDINATES

Latitude (North):	34.60851 - 34° 36' 30.63263"
Longitude (West):	118.115403 - 118° 6' 55.447998"
Elevation:	2595 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

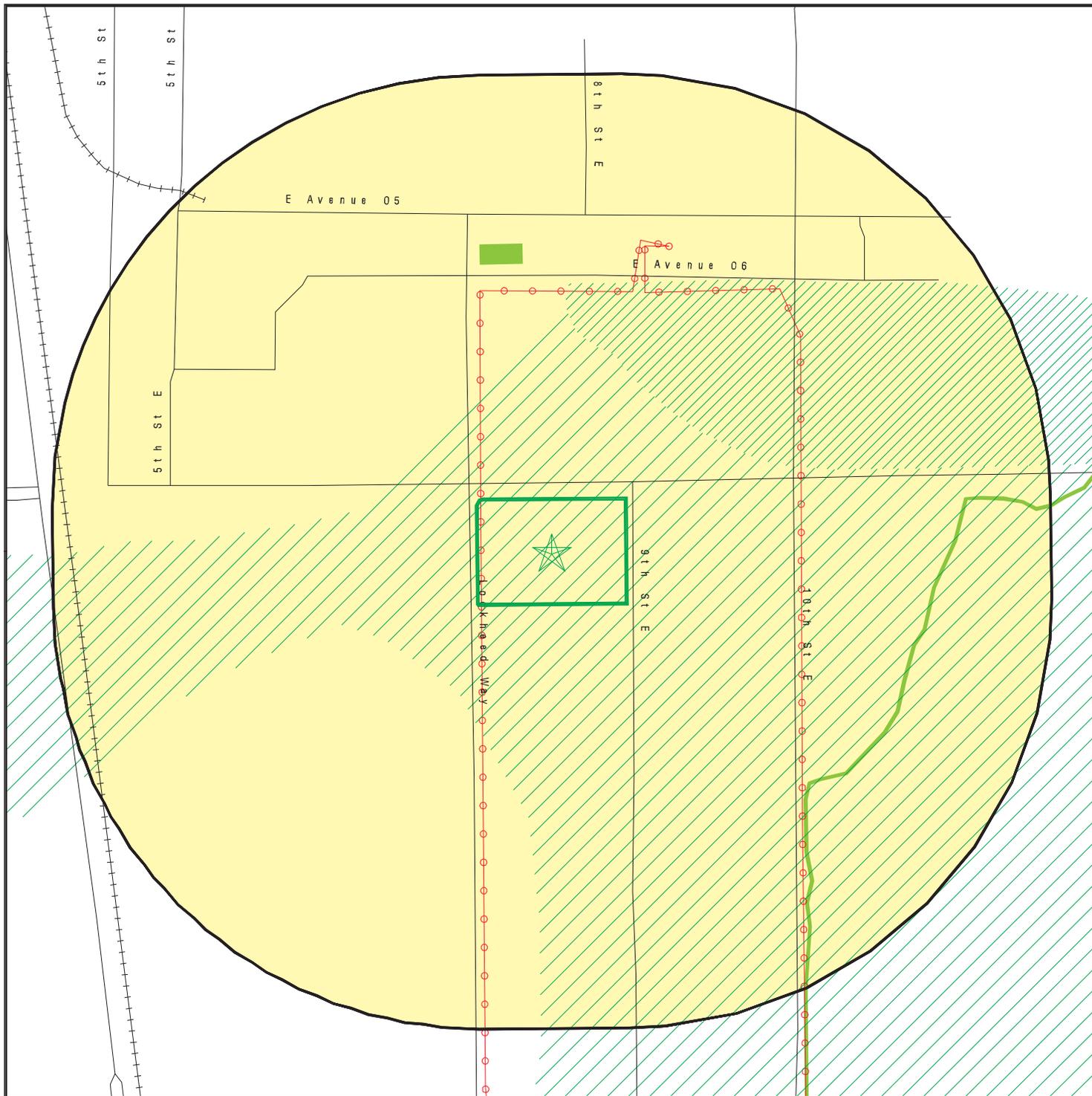
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7006454.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Areas of Concern

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

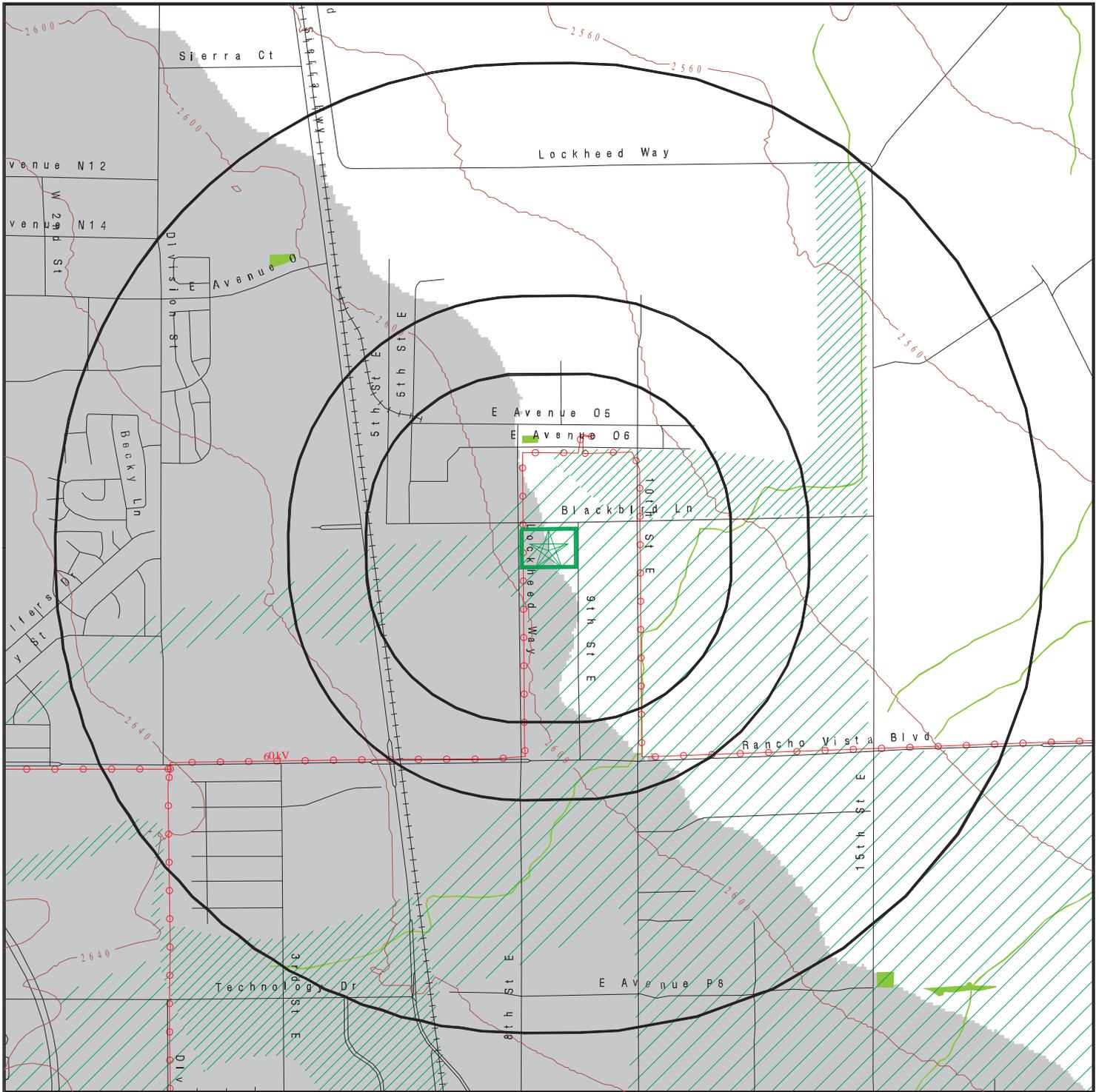


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE CA 93550
 LAT/LONG: 34.60851 / 118.115403

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7006454.2s
 DATE: June 06, 2022 1:14 pm

SECONDARY MAP - 7006454.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

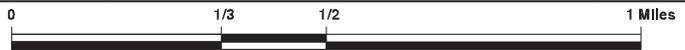
0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area

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: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE CA 93550
 LAT/LONG: 34.60851 / 118.115403

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7006454.2s
 DATE: June 06, 2022 1:13 pm

MAP FINDINGS

LEGEND

FACILITY NAME		FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range	(Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.	
	Relative Elevation	Feet Above Sea Level		
<p>Worksheet:</p> <p>Comments: Comments may be added on the online Vapor Encroachment Worksheet.</p>				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	04/27/2022	05/05/2022	05/31/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2022	05/05/2022	05/31/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2022	05/05/2022	05/31/2022
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	02/28/2022	03/02/2022	03/17/2022
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	02/08/2022	02/11/2022	05/10/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/31/2021	03/01/2022	03/10/2022
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/07/2022	02/08/2022	05/05/2022
State and tribal leaking storage tank lists						
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	03/07/2022	03/08/2022	06/02/2022
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/06/2021	06/11/2021	09/07/2021
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/14/2021	11/15/2021	02/08/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	12/15/2021	12/16/2021	03/03/2022
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2021	01/14/2022	03/25/2022
US	ROD	Records Of Decision	EPA	04/27/2022	05/05/2022	05/31/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	02/03/2022	02/04/2022	05/02/2022
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	12/13/2021	12/17/2021	03/17/2022
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2022	05/05/2022	05/31/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2022	05/05/2022	05/31/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	12/15/2021	12/16/2021	03/10/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	12/01/2021	02/15/2022	05/10/2022
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/01/2022	02/23/2022	05/24/2022
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/21/2022	03/22/2022	03/25/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	01/25/2022	02/03/2022	02/25/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	01/19/2022	01/19/2022	04/11/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	07/29/2021	08/24/2021	11/19/2021
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Servces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	12/14/2021	12/15/2021	03/10/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	12/31/2021	01/19/2022	04/08/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	12/16/2021	12/16/2021	03/03/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	02/28/2022	02/28/2022	05/25/2022
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	02/17/2022	02/24/2022	05/18/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/24/2022	02/25/2022	05/18/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2019	06/10/2021	08/27/2021
CA	ENF	Enforcement Action Listing	State Water Resouruces Control Board	04/12/2022	04/19/2022	05/31/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	01/13/2022	01/14/2022	04/08/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/23/2022	02/24/2022	05/18/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/15/2022	02/24/2022	05/25/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	01/03/2022	01/04/2022	03/18/2022
CA	ICE	ICE	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	02/24/2022	02/25/2022	03/09/2022
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	03/07/2022	03/08/2022	06/01/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/17/2022	02/28/2022	05/25/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/07/2022	02/08/2022	05/05/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	02/28/2022	02/28/2022	05/25/2022
CA	PROC	Certified Processors Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	12/13/2021	12/14/2021	03/03/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/02/2022
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	02/28/2022	02/28/2022	05/25/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	01/18/2022	01/19/2022	04/08/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	01/01/2022	01/04/2022	01/10/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	01/18/2022	01/19/2022	04/11/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	01/18/2022	01/19/2022	04/11/2022
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2022	02/17/2022	05/10/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	12/28/2021	12/28/2021	03/18/2022
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	02/04/2022	02/04/2022	05/02/2022
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	12/28/2021	12/28/2021	03/18/2022
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	01/24/2022	01/25/2022	04/14/2022
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	01/10/2022	01/26/2022	04/14/2022
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	02/16/2022	02/17/2022	05/10/2022
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/28/2021	12/21/2021	03/03/2022
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/12/2021	08/12/2021	11/08/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	01/13/2022	01/14/2022	04/06/2022
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	02/10/2022	02/11/2022	05/04/2022
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	02/10/2022	02/11/2022	05/04/2022
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	02/10/2022	02/11/2022	05/04/2022
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	04/04/2022	04/05/2022	04/13/2022
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	01/10/2022	01/11/2022	04/04/2022
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2022	01/21/2022	04/11/2022
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	01/10/2022	01/12/2022	04/04/2022
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	04/19/2021	06/17/2021	06/28/2021
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	04/19/2021	06/17/2021	09/14/2021
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	05/26/2021	07/09/2021	09/29/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	02/02/2021	04/28/2021	07/13/2021
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	09/22/2021	11/18/2021	11/22/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/15/2022	02/17/2022	05/11/2022
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/04/2021	10/06/2021	12/29/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	01/25/2022	01/26/2022	04/14/2022
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	01/14/2022	02/03/2022	04/14/2022
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	01/14/2022	02/04/2022	05/02/2022
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	01/14/2022	02/01/2022	04/18/2022
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	05/25/2022	05/26/2022	06/01/2022
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	06/18/2021	09/28/2021	12/14/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	08/02/2021	08/04/2021	11/02/2021
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	04/29/2022	04/29/2022	05/05/2022
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/12/2022	05/12/2022	05/18/2022
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	02/28/2022	02/28/2022	05/25/2022
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/27/2021	03/04/2022	05/31/2022
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/22/2021	10/19/2021	01/13/2022
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	02/03/2022	02/04/2022	02/11/2022
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	02/03/2022	02/04/2022	05/02/2022
CA	SAN FRANCISCO MAHER	Maher Ordinance Property Listing	San Francisco Planning	01/18/2022	01/20/2022	04/27/2022
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	02/15/2022	02/16/2022	05/13/2022
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	02/14/2022	02/16/2022	05/12/2022
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	09/15/2021	09/16/2021	12/09/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	06/30/2021	06/30/2021	09/24/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/08/2022	02/10/2022	05/04/2022
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	11/23/2021	11/29/2021	02/11/2022
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	01/13/2021	01/14/2021	04/06/2021
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	01/13/2022	01/14/2022	04/06/2022
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	04/26/2021	04/28/2021	07/13/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Division of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	12/27/2021	01/20/2022	04/08/2022
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	12/27/2021	01/20/2022	04/11/2022
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	02/28/2022	03/08/2022	06/02/2022
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	12/27/2021	01/04/2022	03/18/2022
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	01/26/2022	01/27/2022	04/14/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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STREET AND ADDRESS INFORMATION

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19-02

COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

Inquiry Number: 7006454.2s
June 06, 2022

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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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 (E1527-21), 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

COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

COORDINATES

Latitude (North): 34.6085100 - 34° 36' 30.63"
Longitude (West): 118.1154030 - 118° 6' 55.45"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 397730.6
UTM Y (Meters): 3829998.8
Elevation: 2595 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12021709 PALMDALE, CA
Version Date:	2018
Northeast Map:	12021693 LANCASTER EAST, CA
Version Date:	2018
Southwest Map:	11994298 RITTER RIDGE, CA
Version Date:	2018
Northwest Map:	12021695 LANCASTER WEST, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 COR 8TH STE LOCKHEED WAY
 PALMDALE, CA 93550

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	NORTHROP GRUMMAN SYS	AVE P / 15TH ST E	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1112, 0.211, East
A2	NORTHROP GRUMMAN SYS	015TH EAST/AVE P ST	CERS HAZ WASTE, CERS	Lower	1112, 0.211, East
3	SITE 2 BLDG 210	39959 SIERRA HWY	LUST, CERS TANKS, HIST CORTESE	Higher	1841, 0.349, West
B4	LOCKHEED AIR TERMINA	1011 LOCKHEED WAY	ENVIROSTOR, LUST, SWEEPS UST, CHMIRS, Cortese,...	Lower	2132, 0.404, NNE
B5	SITE 7 BLDG 722	1011 LOCKHEED B7222	LUST, HIST CORTESE	Lower	2132, 0.404, NNE
B6	LOCKHEED MARTIN AERO	1011 LOCKHEED WAY	RCRA-LQG, LUST, Cortese, LOS ANGELES CO. HMS, WDS	Lower	2132, 0.404, NNE
B7	LOCKHEED AIR TERMINA	1011 LOCKHEED WAY	LUST, AST, CERS HAZ WASTE, SWEEPS UST, HIST UST,...	Lower	2132, 0.404, NNE
B8	LOCKHEED PLANT 10 BL	1011 LOCKHEED WAY E	LUST, Cortese	Lower	2132, 0.404, NNE
B9	SITE 7 BLDG 727	1011 LOCKHEED WAY BL	LUST	Lower	2132, 0.404, NNE
10	LA CO FIRE STATION #	1050 AVE P W	LUST, Cortese, HIST CORTESE, CERS	Higher	2435, 0.461, SSE
11	A V MALL SHELL #1357	1127 RANCHO VISTA	LUST, Cortese, CERS	Lower	2576, 0.488, SE

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

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield 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

EXECUTIVE SUMMARY

AOCONCERN.....	Key Areas of Concerns in Los Angeles County
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
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

EXECUTIVE SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EXECUTIVE SUMMARY

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

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 01/24/2022 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LOCKHEED AIR TERMINA</i> Facility Id: 71004107 Status: Refer: Other Agency	<i>1011 LOCKHEED WAY</i>	<i>NNE 1/4 - 1/2 (0.404 mi.)</i>	<i>B4</i>	<i>18</i>

EXECUTIVE SUMMARY

Lists of state and tribal leaking storage tanks

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 9 LUST 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>
SITE 2 BLDG 210 Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Case Closed Close Date: 11/30/1995	39959 SIERRA HWY	W 1/4 - 1/2 (0.349 mi.)	3	16
LA CO FIRE STATION # Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Status: Leak being confirmed Global Id: T0603700382	1050 AVE P W	SSE 1/4 - 1/2 (0.461 mi.)	10	94
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOCKHEED AIR TERMINA Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Status: Case Closed Global Id: T0603700273 Global Id: T10000006375 Global Id: T0603700377 Global Id: T0603700288 Close Date: 3/11/1996	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B4	18
SITE 7 BLDG 722 Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Case Closed Close Date: 11/30/1995	1011 LOCKHEED B7222	NNE 1/4 - 1/2 (0.404 mi.)	B5	38
LOCKHEED MARTIN AERO Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Leak being confirmed	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B6	39
LOCKHEED AIR TERMINA Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Status: Case Closed Global Id: T0603700354 Global Id: T0603700355 Close Date: 12/27/1996 Close Date: 9/18/2002	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B7	61
LOCKHEED PLANT 10 BL Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Pollution Characterization	1011 LOCKHEED WAY E	NNE 1/4 - 1/2 (0.404 mi.)	B8	91
SITE 7 BLDG 727 Database: LUST REG 6V, Date of Government Version: 06/07/2005	1011 LOCKHEED WAY BL	NNE 1/4 - 1/2 (0.404 mi.)	B9	93

EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

LOCKHEED MARTIN AERO	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B6	39
Cleanup Status: COMPLETED - CASE CLOSED				
LOCKHEED AIR TERMINA	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B7	61
Cleanup Status: COMPLETED - CASE CLOSED				
LOCKHEED PLANT 10 BL	1011 LOCKHEED WAY E	NNE 1/4 - 1/2 (0.404 mi.)	B8	91
Cleanup Status: COMPLETED - CASE CLOSED				
A V MALL SHELL #1357	1127 RANCHO VISTA	SE 1/4 - 1/2 (0.488 mi.)	11	97
Cleanup Status: COMPLETED - CASE CLOSED				

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 [CALSTATES]. 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 are 4 HIST CORTESE sites within approximately 0.5 miles of the target property.

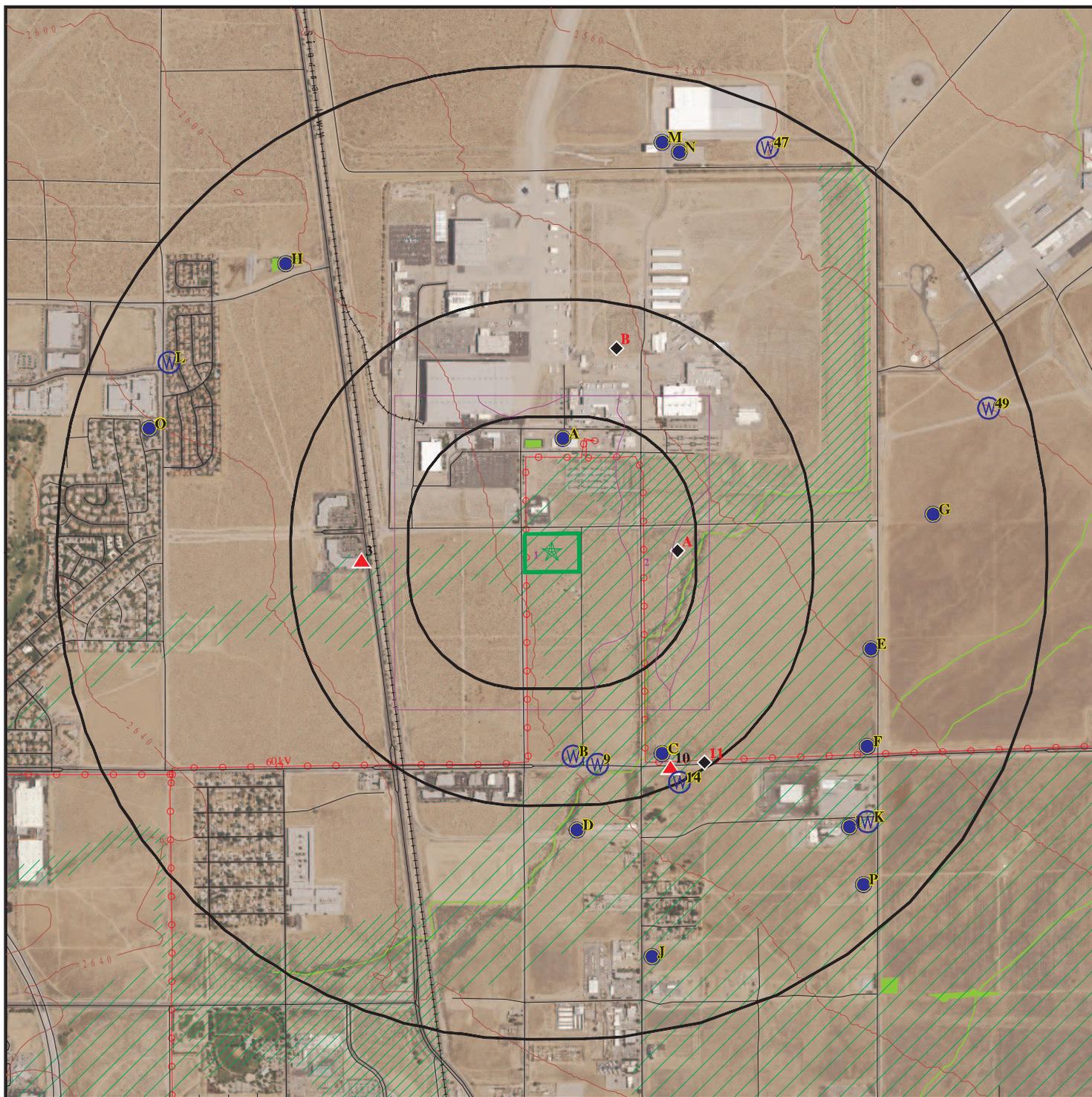
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SITE 2 BLDG 210 Reg Id: 6B1900025T	39959 SIERRA HWY	W 1/4 - 1/2 (0.349 mi.)	3	16
LA CO FIRE STATION # Reg Id: 6B1900828T	1050 AVE P W	SSE 1/4 - 1/2 (0.461 mi.)	10	94

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOCKHEED AIR TERMINA Reg Id: 6B1900672T Reg Id: 6B1900673T Reg Id: 6B1900811T Reg Id: 6B1900260T Reg Id: 6B1900226T <i>*Additional key fields are available in the Map Findings section</i>	1011 LOCKHEED WAY	NNE 1/4 - 1/2 (0.404 mi.)	B4	18
SITE 7 BLDG 722 Reg Id: 6B19100027T	1011 LOCKHEED B7222	NNE 1/4 - 1/2 (0.404 mi.)	B5	38

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7006454.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

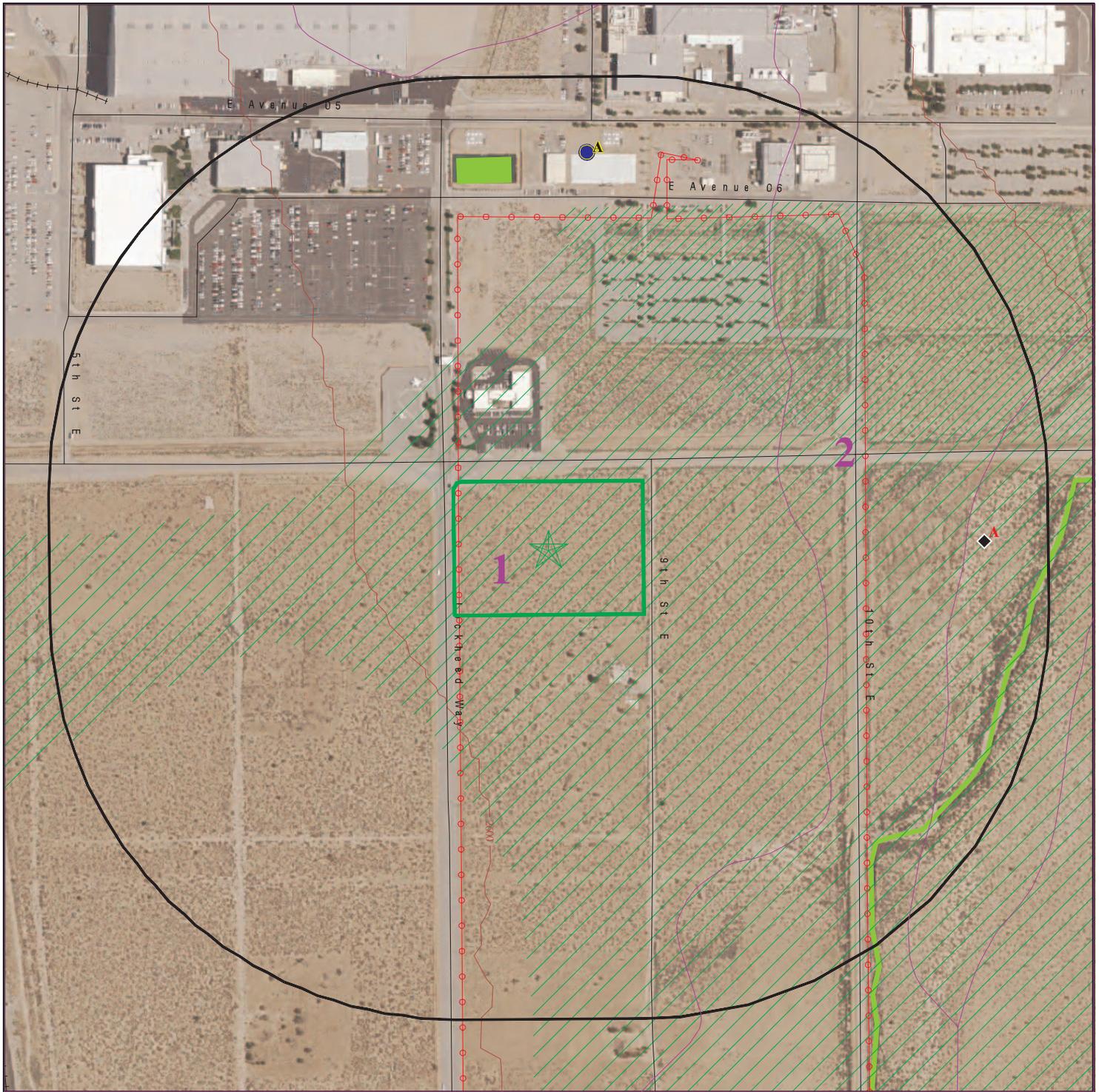


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE CA 93550
 LAT/LONG: 34.60851 / 118.115403

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7006454.2s
 DATE: June 06, 2022 1:14 pm

DETAIL MAP - 7006454.2S



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

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

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

<p>SITE NAME: 19-02 ADDRESS: COR 8TH STE LOCKHEED WAY PALMDALE CA 93550 LAT/LONG: 34.60851 / 118.115403</p>	<p>CLIENT: Summit Environmental Systems CONTACT: Robert Glaser INQUIRY #: 7006454.2s DATE: June 06, 2022 1:15 pm</p>
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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>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	0	1	0	NR	1
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	9	NR	NR	9
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	2	NR	NR	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	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
CERS TANKS	0.250		0	1	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0

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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	6	NR	NR	6
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	4	NR	NR	4
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.001		0	0	0	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
--------	-------	--	---	----	----	----	----	---

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	3	20	0	0	23

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza, Principal Environmental Engineer - No APSA violations observed on-site at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No Hazardous Materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed at the time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed at the time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No Hazardous Waste violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No AST violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Cory Meza

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Gary Stankovich
Entity Title: Manager, Environmental, Health, Safety & Medical
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Northrop Grumman Systems Corporation USAF Site 7
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550
Affiliation Phone: (661) 272-7300,

Affiliation Type Desc: Operator
Entity Name: Northrop Grumman Systems Corporation USAF Site 7
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 272-7300,

Affiliation Type Desc: Parent Corporation
Entity Name: Northrop Grumman, Antelope Valley Sites
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A2 **NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8** **CERS HAZ WASTE** **S123500653**
East **015TH EAST/AVE P ST** **CERS** **N/A**
1/8-1/4 **PALMDALE, CA 93599**

0.211 mi.
1112 ft. **Site 2 of 2 in cluster A**

Relative: CERS HAZ WASTE:
Lower Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
 Address: 015TH EAST/AVE P ST
Actual: City,State,Zip: PALMDALE, CA 93599
2582 ft. Site ID: 131108
 CERS ID: 10287865
 CERS Description: Hazardous Waste Generator

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
 Address: 015TH EAST/AVE P ST
 City,State,Zip: PALMDALE, CA 93599
 Site ID: 131108
 CERS ID: 10287865
 CERS Description: RCRA LQ HW Generator

CERS:
 Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
 Address: 015TH EAST/AVE P ST
 City,State,Zip: PALMDALE, CA 93599
 Site ID: 131108
 CERS ID: 10287865
 CERS Description: Chemical Storage Facilities

Evaluation:
 Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-25-2021
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Cory Meza
 Eval Division: Los Angeles County Fire Department
 Eval Program: HMRRP
 Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 11-14-2013
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Los Angeles County Fire Department
 Eval Program: HMRRP
 Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-25-2021
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Cory Meza
 Eval Division: Los Angeles County Fire Department
 Eval Program: HWLQG
 Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 04-17-2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, EHS Engineer No hazardous materials violations observed at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, EHS Engineer No hazardous waste violations observed at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Affiliation Type Desc: Legal Owner
Entity Name: Northrop Grumman
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550
Affiliation Phone: (661) 272-8025,

Affiliation Type Desc: Environmental Contact
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Gary Stankovich
Entity Title: Manager, Environmental, Safety, Health & Medical
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Northrop Grumman Systems Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 272-8025,

Affiliation Type Desc: Parent Corporation
Entity Name: Northrop Grumman, Antelope Valley Sites
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Affiliation Zip: Not reported
Affiliation Phone: ,

3
West
1/4-1/2
0.349 mi.
1841 ft.

SITE 2 BLDG 210
39959 SIERRA HWY
AF PLANT 42, CA 93550

LUST **S102437610**
CERS TANKS **N/A**
HIST CORTESE

Relative:
Higher
Actual:
2612 ft.

LUST Region 6V:
Name: SITE 2 BLDG 210
Address: 39959 SIERRA HWY
City: AF PLANT 42
Region: 6V
Case Number: 6B1900025T
Leak Record: 11/30/1995
Report Date: 1/10/1995
Reported By Address: Not reported
Responsible Party: US AIR FORCE
Operator: LOCKHEED ADVANCED DEVELOPMENT
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: R
Enforce Type: N
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: Other Cause
Leak Source: Tank
Global ID: T0603700226
Stop Date: 12/22/1994
Leak Confirm: 12/22/1994
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: 5/2/1994
Remed Action: 12/22/1994
Monitoring: Not reported
Close Date: 11/30/1995
Discovered: 12/22/1994
Enforce Date: 1/1/1965
Review Date: 11/30/1995
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: DOD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SITE 2 BLDG 210 (Continued)

S102437610

Lat/Long: 34.6083617 / -118.1223679
Staff Initials: MRP
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Water System: Not reported
Well Name: Not reported
Distance: 2841.759031
Wst Disch Reqrmt Global ID: Not reported
Wst Disch Reqrmt Name: Not reported

CERS TANKS:

Name: AIR FORCE PLANT 42 - SITE 2 UST T2-6 (BLDG 210)
Address: 39959 SIERRA HWY
City,State,Zip: PALMDALE, CA 93550
Site ID: 216042
CERS ID: T0603700226
CERS Description: Military Underground Storage Tank Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HIST CORTESE:

edr_fname: SITE 2 BLDG 210
edr_fadd1: 39959 SIERRA
City,State,Zip: AF PLANT 42, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900025T

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B4 **LOCKHEED AIR TERMINAL**
NNE **1011 LOCKHEED WAY**
1/4-1/2 **PALMDALE, CA 93550**
0.404 mi.
2132 ft. **Site 1 of 6 in cluster B**

ENVIROSTOR **S100275834**
 LUST **N/A**
 SWEEPS UST
 CHMIRS
 Cortese
HIST CORTESE
 CERS

Relative:
Lower

Actual:
2583 ft.

ENVIROSTOR:
 Name: LOCKHEED MARTIN SKUNK WORKS
 Address: 1011 LOCKHEED WAY
 City,State,Zip: PALMDALE, CA 93599
 Facility ID: 71004107
 Status: Refer: Other Agency
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: 0
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: Cleanup Chatsworth
 Assembly: 36
 Senate: 21
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 34.61219
 Longitude: -118.0933
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAD009679077
 Alias Type: EPA Identification Number
 Alias Name: 110018950982
 Alias Type: EPA (FRS #)
 Alias Name: 71004107
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Schedule Revised Date: Not reported

LUST:

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LAHONTAN RWQCB (REGION 6V)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700273
Global Id: T0603700273
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 12/27/1996
Case Worker: JWC
RB Case Number: 6B1900226T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700273
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700273
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado
Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Discovery

Global Id: T0603700273
Action Type: Other
Date: 11/01/1990
Action: Leak Reported

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

LUST:

Global Id: T0603700273
Status: Open - Case Begin Date
Status Date: 10/11/1990

Global Id: T0603700273
Status: Open - Site Assessment
Status Date: 11/01/1990

Global Id: T0603700273
Status: Open - Remediation
Status Date: 05/23/1996

Global Id: T0603700273
Status: Completed - Case Closed
Status Date: 12/27/1996

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-0001
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006375
Global Id: T10000006375
Latitude: 34.6141486990294
Longitude: -118.11415844205
Status: Completed - Case Closed
Status Date: 11/12/2015
Case Worker: TG
RB Case Number: 6B1920021T
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T10000006375
Contact Type: Regional Board Caseworker
Contact Name: TOM GAVIGAN
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 Lake Tahoe Boulevard
City: SOUTH LAKE TAHOE
Email: tgavigan@waterboards.ca.gov
Phone Number: 5305425429

LUST:

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 12/15/2014
Action: Notification - Fee Title Owners Notice

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 11/12/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Action: Closure/No Further Action Letter

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 08/25/2015
Action: Notification - Preclosure

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Email Correspondence

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T10000006375
Action Type: RESPONSE
Date: 08/18/2015
Action: Email Correspondence

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Notification - Preclosure

LUST:

Global Id: T10000006375
Status: Open - Case Begin Date
Status Date: 12/11/2014

Global Id: T10000006375
Status: Open - Eligible for Closure
Status Date: 12/12/2014

Global Id: T10000006375
Status: Completed - Case Closed
Status Date: 11/12/2015

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700377

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Global Id: T0603700377
Latitude: 34.6116098324663
Longitude: -118.112216992065
Status: Completed - Case Closed
Status Date: 08/28/2013
Case Worker: JSS
RB Case Number: 6B1900811T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 6389-9791
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700377
Contact Type: Regional Board Caseworker
Contact Name: JOHN STEUDE
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BVLD.
City: SOUTH LAKE TAHOE
Email: jsteude@waterboards.ca.gov
Phone Number: 5305425571

Global Id: T0603700377
Contact Type: Local Agency Caseworker
Contact Name: RANI IYER
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: riyer@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700377
Action Type: Other
Date: 04/14/1997
Action: Leak Discovery

Global Id: T0603700377
Action Type: Other
Date: 05/01/1997
Action: Leak Reported

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 08/28/2013
Action: Closure/No Further Action Letter

LUST:

Global Id: T0603700377
Status: Open - Case Begin Date

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Status Date: 01/22/1997

Global Id: T0603700377
Status: Open - Site Assessment
Status Date: 03/17/1997

Global Id: T0603700377
Status: Open - Eligible for Closure
Status Date: 08/09/2013

Global Id: T0603700377
Status: Completed - Case Closed
Status Date: 08/28/2013

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700288
Global Id: T0603700288
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 03/11/1996
Case Worker: Not reported
RB Case Number: 6B1900260T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700288
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700288
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado
Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700288
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Date: 02/07/1991
Action: Leak Discovery

Global Id: T0603700288
Action Type: Other
Date: 02/07/1991
Action: Leak Reported

LUST:

Global Id: T0603700288
Status: Open - Case Begin Date
Status Date: 02/07/1991

Global Id: T0603700288
Status: Open - Site Assessment
Status Date: 02/27/1991

Global Id: T0603700288
Status: Completed - Case Closed
Status Date: 03/11/1996

LUST Region 6V:

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City: PALMDALE
Region: 6V
Case Number: 6B1900260T
Leak Record: Not reported
Report Date: 2/7/1991
Reported By Address: Not reported
Responsible Party: LOCKHEED CORP
Operator: LOCKHEED
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported
Enforce Type: N
How Found: Not reported
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700288
Stop Date: Not reported
Leak Confirm: Not reported
Submit Workplan: 2/27/1991
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 3/11/1996
Discovered: 2/7/1991
Enforce Date: 1/1/1965

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Review Date: 3/25/1996
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: KD
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqmnt Global ID: Not reported
Wst Disch Reqmnt Name: Not reported

SWEEPS UST:

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000012
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000013
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000014
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000007
Tank Status: A
Capacity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

SWRCB Tank Id: 19-000-006609-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:

Name: Not reported
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
OES Incident Number: 1-1577
OES notification: 03/16/2011
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 Agncy 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

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:	Yes
Waterway:	Storm Water Percolation System On-Site
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	600
Year:	2011
Agency:	Lockheed Martin Aeronautics
Incident Date:	3/16/2011
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Water Percolation System On-Site
E Date:	Not reported
Substance:	Hazardous Waste Rinsewater (slight traces of chromium and dye penetrant oil, mainly water)
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#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:	Caller states a timer stuck on a mist eliminator resulted in the release of substance from a hazardous waste tank to a storm water percolation system on-site; no outside waterways impacted. Vacuum trucks were used to recover what released on the concrete and soil sampling and characterization will be done at the percolation basin.
Name:	Not reported
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA
OES Incident Number:	7-1398
OES notification:	04/08/1997
OES Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

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 Agncy 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:	No
Waterway:	No
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:	1997
Agency:	A.E. Schmidt Environmental
Incident Date:	4/7/1997 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Airport
E Date:	Not reported
Substance:	Jet Fuel A and JP 5
Gallons:	300
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

#3 Vessel >= 300 Tons: Not reported
Evacs: Not reported
Injuries: Not reported
Fataals: Not reported
Comments: Not reported
Description: cleaning a pipeline and unknowingly filled pipe with detergent while other end was not capped

Name: Not reported
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
OES Incident Number: 011573
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: 26-JUN-90
Property Use: 700
Agency Id Number: 19110
Agency Incident Number: A-83
Time Notified: 1929
Time Completed: 2210
Surrounding Area: 700
Estimated Temperature: 85
Property Management: P
More Than Two Substances Involved?: N
Resp Agency Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 1
Others Number Of Injuries: 1
Others Number Of Fatalities: 0
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: MARTIN L. SCOTT #081235
Report Date: 29-JUN-90
Facility Telephone: 213 267-2401
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Not reported
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 88-92
Agency: Not reported
Incident Date: 26-JUN-90
Admin Agency: Not reported
Amount: Not reported
Contained: Not reported
Site Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

E Date: 22-MAY-91
Substance: Not reported
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported
Evacuations: Not reported
Number of Injuries: Not reported
Number of Fatalities: Not reported
#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
Fatafs: Not reported
Comments: N
Description: Not reported

CORTESE:

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000006375
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700288
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname: LOCKHEED PLANT 10 BLDG 60
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900672T

edr_fname: LOCKHEED AIR TERMINAL CMP
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900673T

edr_fname: LOCKHEED MARTIN SKUNK WOR
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900811T

edr_fname: LOCKHEED AIR TERMINAL
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900260T

edr_fname: LOCKHEED AIR TERMINAL BLD
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900226T

edr_fname: SITE 7 BLDG 727
edr_fadd1: 1011 LOCKHEED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900026T

CERS:

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 199563
CERS ID: T0603700288
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Site ID: 247513
CERS ID: T0603700377
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOHN STEUDE - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BVLD.
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425571,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: RANI IYER - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-0001
Site ID: 275449
CERS ID: T10000006375
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: TOM GAVIGAN - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 Lake Tahoe Boulevard
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425429,

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 228926
CERS ID: T0603700273
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B5 **SITE 7 BLDG 722**
NNE **1011 LOCKHEED B7222**
1/4-1/2 **AF PLANT 42, CA 93550**
0.404 mi.
2132 ft. **Site 2 of 6 in cluster B**

LUST **S105022457**
HIST CORTESE **N/A**

Relative:
Lower
Actual:
2583 ft.

LUST Region 6V:
Name: SITE 7 BLDG 722
Address: 1011 LOCKHEED WAY B7222 STE 7
City: AF PLANT 42
Region: 6V
Case Number: 6B1900027T
Leak Record: 11/30/1995
Report Date: 1/10/1995
Reported By Address: Not reported
Responsible Party: US AIR FORCE
Operator: LOCKHEED DEVELOPMENT COMPANY
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Diesel
Case Type: Soil only
Funding: R
Enforce Type: N
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: Overfill
Leak Source: Other Source
Global ID: T0603700228
Stop Date: 1/10/1995
Leak Confirm: 1/10/1995
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: 5/2/1994
Remed Action: Not reported
Monitoring: Not reported
Close Date: 11/30/1995
Discovered: 1/10/1995
Enforce Date: 1/1/1965
Review Date: 11/30/1995
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: DOD
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: MRP
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SITE 7 BLDG 722 (Continued)

S105022457

Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqmnt Global ID: Not reported
Wst Disch Reqmnt Name: Not reported

HIST CORTESE:

edr_fname: SITE 7 BLDG 722
edr_fadd1: 1011 LOCKHEED B7222
City,State,Zip: AF PLANT 42, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B19100027T

B6
NNE
1/4-1/2
0.404 mi.
2132 ft.

LOCKHEED MARTIN AERONAUTICS COMPANY
1011 LOCKHEED WAY
PALMDALE, CA 93599
Site 3 of 6 in cluster B

RCRA-LQG **1000270339**
LUST **CAD009679077**
Cortese
LOS ANGELES CO. HMS
WDS

Relative:
Lower
Actual:
2583 ft.

RCRA-LQG:
Date Form Received by Agency: 20200923
Handler Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Handler Address: 1011 LOCKHEED WAY
Handler City,State,Zip: PALMDALE, CA 93599-3731
EPA ID: CAD009679077
Contact Name: MIKE COLBURN
Contact Address: LOCKHEED WAY
Contact City,State,Zip: PALMDALE, CA 93599
Contact Telephone: 661-572-2428
Contact Fax: 661-572-8412
Contact Email: MIKE.COLBURN@LMCO.COM
Contact Title: STAFF ENVIRONMENTAL ENGINEER
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2019
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: LOCKHEED WAY
Mailing City,State,Zip: PALMDALE, CA 93599
Owner Name: LOCKHEED MARTIN CORPORATION
Owner Type: Private
Operator Name: LOCKHEED MARTIN AERONAUTICS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201106
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Biennial: List of Years

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

- Waste Code: D001
- Waste Description: IGNITABLE WASTE

- Waste Code: D002
- Waste Description: CORROSIVE WASTE

- Waste Code: D003
- Waste Description: REACTIVE WASTE

- Waste Code: D005
- Waste Description: BARIUM

- Waste Code: D006
- Waste Description: CADMIUM

- Waste Code: D007
- Waste Description: CHROMIUM

- Waste Code: D008
- Waste Description: LEAD

- Waste Code: D009
- Waste Description: MERCURY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D011
Waste Description: SILVER

Waste Code: D018
Waste Description: BENZENE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F019
Waste Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste Code:	P030
Waste Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U080
Waste Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Waste Code:	U133
Waste Description:	HYDRAZINE (R,T)
Waste Code:	U134
Waste Description:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U159
Waste Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Waste Code:	U160
Waste Description:	2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)
Waste Code:	U161
Waste Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Waste Code:	U213
Waste Description:	FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)
Waste Code:	U220
Waste Description:	BENZENE, METHYL- (OR) TOLUENE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN AERONAUTICS
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	1011 LOCKHEED WAY
Owner/Operator City,State,Zip:	PALMDALE, CA 93599
Owner/Operator Telephone:	661-572-4302

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MD 20817
Owner/Operator Telephone:	410-468-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MA 20817
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN AERONAUTICS
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	1011 LOCKHEED WAY
Owner/Operator City,State,Zip:	PALMDALE, CA 93599-3731
Owner/Operator Telephone:	661-572-2428
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MIKE.COLBURN@LMCO.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN AERONAUTICS
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOCKHEED MARTIN CORPORATION
Legal Status: Private
Date Became Current: 19680101
Date Ended Current: Not reported
Owner/Operator Address: 6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip: BETHESDA, MD 20817
Owner/Operator Telephone: 410-468-1010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOCKHEED MARTIN CORPORATION
Legal Status: Private
Date Became Current: 19680101
Date Ended Current: Not reported
Owner/Operator Address: 6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip: BETHESDA, MA 20817
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LOCKHEED MARTIN CORPORATION
Legal Status: Private
Date Became Current: 19680101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LOCKHEED MARTIN AERONAUTICS
Legal Status: Private
Date Became Current: 19680101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOCKHEED MARTIN CORPORATION

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MD 20817
Owner/Operator Telephone:	410-468-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MA 20817
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MD 20817
Owner/Operator Telephone:	401-468-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MD 20817
Owner/Operator Telephone:	410-468-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
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Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN SKUNK WORKS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1011 LOCKHEED WAY
Owner/Operator City,State,Zip:	PALMDALE, CA 93599-3731
Owner/Operator Telephone:	805-572-4302
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED MARTIN CORPORATION
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	6801 ROCKLEDGE DRIVE
Owner/Operator City,State,Zip:	BETHESDA, MD 20817
Owner/Operator Telephone:	410-468-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN AERONAUTICS - PALMDALE
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOCKHEED MARTIN AERONAUTICS
Legal Status:	Private
Date Became Current:	19680101
Date Ended Current:	Not reported
Owner/Operator Address:	1011 LOCKHEED WAY
Owner/Operator City,State,Zip:	PALMDALE, CA 93599-3731
Owner/Operator Telephone:	661-572-2428
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MIKE.COLBURN@LMCO.COM

Historic Generators:

Receive Date:	20040225
Handler Name:	LM AERO - PALMDALE, PLANT 10
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

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Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20100608
Handler Name: LM AERONAUTICS - PALMDALE, PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120316
Handler Name: LOCKHEED MARTIN AERONAUTICS - PALMDALE PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140301
Handler Name: LOCKHEED MARTIN AERONAUTICS - PALMDALE PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160225
Handler Name: LOCKHEED MARTIN AERONAUTICS - PALMDALE PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Receive Date: 20180227
Handler Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200923
Handler Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: LOCKHEED MARTIN SKUNK WORKS PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800815
Handler Name: LOCKHEED MARTIN SKUNK WORKS PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19981229
Handler Name: LOCKHEED MARTIN SKUNK WORKS PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900416
Handler Name: LOCKHEED AERONAUTICAL SYSTEMS COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920331
Handler Name: LOCKHEED ADVANCED DEVELOPMENT COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940329
Handler Name: LOCKHEED ADVANCED DEVELOPMENT COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960219
Handler Name: LOCKHEED MARTIN SKUNK WORKS PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: LOCKHEED MARTIN SKUNK WORKS PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: LM AERONAUTICS COMPANY-PALMDALE PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020226
Handler Name: LM AERO - PALMDALE PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060216
Handler Name: LM AERONAUTICS - PALMDALE, PLANT 10
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080226
Handler Name: LM AERONAUTICS - PALMDALE, PLANT 10

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	336411
NAICS Description:	AIRCRAFT MANUFACTURING
NAICS Code:	336413
NAICS Description:	OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING
NAICS Code:	336611
NAICS Description:	SHIP BUILDING AND REPAIRING
NAICS Code:	42186
NAICS Description:	TRANSPORTATION EQUIPMENT AND SUPPLIES (EXCEPT MOTOR VEHICLE) WHOLESALE

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20011204
Actual Return to Compliance Date:	20020503
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20020416
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	CMCDO
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19841001
Actual Return to Compliance Date:	19841003
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19841001
Enforcement Identifier:	001
Date of Enforcement Action:	19841001
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20011204
Actual Return to Compliance Date:	20020503
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20020123
Enforcement Responsible Agency:	EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	CMCDO
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

SEP Type: Not reported
 SEP Type Description: Not reported
 Proposed Amount: Not reported
 Final Monetary Amount: Not reported
 Paid Amount: Not reported
 Final Count: Not reported
 Final Amount: Not reported

Found Violation: No
 Agency Which Determined Violation: Not reported
 Violation Short Description: Not reported
 Date Violation was Determined: Not reported
 Actual Return to Compliance Date: Not reported
 Return to Compliance Qualifier: Not reported
 Violation Responsible Agency: Not reported
 Scheduled Compliance Date: Not reported
 Enforcement Identifier: Not reported
 Date of Enforcement Action: Not reported
 Enforcement Responsible Agency: Not reported
 Enforcement Docket Number: Not reported
 Enforcement Attorney: Not reported
 Corrective Action Component: Not reported
 Appeal Initiated Date: Not reported
 Appeal Resolution Date: Not reported
 Disposition Status Date: Not reported
 Disposition Status: Not reported
 Disposition Status Description: Not reported
 Consent/Final Order Sequence Number: Not reported
 Consent/Final Order Respondent Name: Not reported
 Consent/Final Order Lead Agency: Not reported
 Enforcement Type: Not reported
 Enforcement Responsible Person: Not reported
 Enforcement Responsible Sub-Organization: Not reported
 SEP Sequence Number: Not reported
 SEP Expenditure Amount: Not reported
 SEP Scheduled Completion Date: Not reported
 SEP Actual Date: Not reported
 SEP Defaulted Date: Not reported
 SEP Type: Not reported
 SEP Type Description: Not reported
 Proposed Amount: Not reported
 Final Monetary Amount: Not reported
 Paid Amount: Not reported
 Final Count: Not reported
 Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20011204
 Evaluation Responsible Agency: EPA
 Found Violation: Yes
 Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Evaluation Responsible Person Identifier: CMCDO
 Evaluation Responsible Sub-Organization: Not reported
 Actual Return to Compliance Date: 20020503
 Scheduled Compliance Date: Not reported
 Date of Request: Not reported
 Date Response Received: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19841001
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19841003
Scheduled Compliance Date:	19841001
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20011204
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CMCDO
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20020503
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100609
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20040428
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

LUST Region 6V:

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City: PALMDALE
Region: 6V
Case Number: 6B1900811T
Leak Record: 4/4/1997
Report Date: 3/17/1997
Reported By Address: Not reported
Responsible Party: LOCKHEED MARTIN SKUNK WORKS
Operator: Not reported
Cross Street: 20TH ST E
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported
Enforce Type: SEL
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700377
Stop Date: 1/22/1997
Leak Confirm: 3/17/1997
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Discovered: 1/22/1997
Enforce Date: Not reported
Review Date: 4/4/1997
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Leak being confirmed
Contact: Not reported
Interim Action: Not reported
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: EAR
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: CONTAMINATION DISCOVERED DURING UST REMOVAL.SAMPLING AND CLOSURE OF ASSOCIATED 1000 FT PIPELINE TO FOLLOW.REMOVAL OF TANKS T2-1, T2-2 & T2-3 ON 1/22/97.
Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

CORTESE:

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700377
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: T
Facility Id: 006389-006609
Facility Type: 0
Facility Status: Removed
Area: 4A
Permit Number: 00001074T
Permit Status: Removed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

Facility Id: 006389-106609
Facility Type: 02
Facility Status: Closed
Area: 4A
Permit Number: 000000717
Permit Status: Closed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 09
Facility Status: Closed
Area: 4A
Permit Number: 000105659
Permit Status: Closed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 09
Facility Status: Closed
Area: 4A
Permit Number: 000012504
Permit Status: Removed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 09
Facility Status: Closed
Area: 4A
Permit Number: 000191917
Permit Status: Closed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 09
Facility Status: Closed
Area: 4A
Permit Number: 000198740
Permit Status: Closed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 09
Facility Status: Closed
Area: 4A
Permit Number: 000380746
Permit Status: Closed

Name: LOCKHEED MARTIN CORP
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 935993731
Region: LA
Permit Category: I
Facility Id: 006389-106609
Facility Type: 01
Facility Status: Closed
Area: 4A
Permit Number: 000380895
Permit Status: Closed

WDS:

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City: LOS ANGELES
Facility ID: South Lahontan 19I003414
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
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: 0
Facility Telephone: 6615724326
Facility Contact: BRET BANKS
Agency Name: LOCKHEED MARTINSKUNK WORKS
Agency Address: 1011 LOCKHEED WAY
Agency City,St,Zip: PALMDALE 93524
Agency Contact: JOEL WARD
Agency Telephone: 8052755701
Agency Type: Private
SIC Code: 3721
SIC Code 2: 3728
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED MARTIN AERONAUTICS COMPANY (Continued)

1000270339

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 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.

B7
NNE
1/4-1/2
0.404 mi.
2132 ft.
Relative:
Lower
Actual:
2583 ft.

LOCKHEED AIR TERMINAL INC
1011 LOCKHEED WAY
PALMDALE, CA 93550
Site 4 of 6 in cluster B

LUST
AST
CERS HAZ WASTE
SWEEPS UST
HIST UST
CERS TANKS
RCRA NonGen / NLR
Cortese
EMI
CERS
HWTS

1000270349
CAD981422850

LUST:

Name: LOCKHEED PLANT 10 BLDG 603
Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700354
Global Id: T0603700354
Latitude: 34.6091727
Longitude: -118.1119595
Status: Completed - Case Closed
Status Date: 10/07/2010
Case Worker: TML
RB Case Number: 6B1900672T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0603700354
Contact Type: Regional Board Caseworker
Contact Name: TAMMY LUNDQUIST
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BLVD.
City: SOUTH LAKE TAHOE
Email: tammy.lundquist@waterboards.ca.gov
Phone Number: 5305425400

LUST:

Global Id: T0603700354
Action Type: Other
Date: 03/18/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Action: Leak Discovery

Global Id: T0603700354
Action Type: RESPONSE
Date: 12/10/1993
Action: Request for Closure

Global Id: T0603700354
Action Type: RESPONSE
Date: 03/03/1995
Action: Other Workplan

Global Id: T0603700354
Action Type: RESPONSE
Date: 10/14/2002
Action: Correspondence

Global Id: T0603700354
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700354
Action Type: Other
Date: 10/04/1994
Action: Leak Reported

Global Id: T0603700354
Action Type: ENFORCEMENT
Date: 08/18/2010
Action: Verbal Enforcement

Global Id: T0603700354
Action Type: Other
Date: 03/18/1993
Action: Leak Stopped

Global Id: T0603700354
Action Type: ENFORCEMENT
Date: 10/07/2010
Action: Closure/No Further Action Letter

LUST:

Global Id: T0603700354
Status: Open - Case Begin Date
Status Date: 03/18/1993

Global Id: T0603700354
Status: Open - Site Assessment
Status Date: 03/18/1993

Global Id: T0603700354
Status: Completed - Case Closed
Status Date: 10/07/2010

Name: LOCKHEED AIR TERMINAL CMLX 10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LAHONTAN RWQCB (REGION 6V)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700355
Global Id: T0603700355
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 09/18/2002
Case Worker: JWC
RB Case Number: 6B1900673T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700355
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700355
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado
Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700355
Action Type: ENFORCEMENT
Date: 09/03/2002
Action: * Verbal Communication

Global Id: T0603700355
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700355
Action Type: Other
Date: 09/10/1994
Action: Leak Discovery

Global Id: T0603700355
Action Type: ENFORCEMENT
Date: 09/18/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Action: Closure/No Further Action Letter

Global Id: T0603700355
Action Type: ENFORCEMENT
Date: 08/14/2002
Action: * Verbal Communication

Global Id: T0603700355
Action Type: ENFORCEMENT
Date: 08/27/2002
Action: * Verbal Communication

Global Id: T0603700355
Action Type: Other
Date: 10/19/1994
Action: Leak Reported

Global Id: T0603700355
Action Type: Other
Date: 09/10/1994
Action: Leak Stopped

LUST:

Global Id: T0603700355
Status: Open - Case Begin Date
Status Date: 09/10/1994

Global Id: T0603700355
Status: Open - Site Assessment
Status Date: 08/19/1995

Global Id: T0603700355
Status: Open - Verification Monitoring
Status Date: 06/11/2001

Global Id: T0603700355
Status: Completed - Case Closed
Status Date: 09/18/2002

LUST Region 6V:

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City: PALMDALE
Region: 6V
Case Number: 6B1900226T
Leak Record: 11/26/1990
Report Date: 11/1/1990
Reported By Address: Not reported
Responsible Party: LOCKHEED
Operator: LOCKHEED MARTIN SKUNK WORKS
Cross Street: SIERRA HWY
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Funding: R
Enforce Type: N
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700273
Stop Date: 10/11/1990
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: 11/1/1990
Pollution Char: Not reported
Remed Plan: 5/23/1996
Remed Action: Not reported
Monitoring: Not reported
Close Date: 12/27/1996
Discovered: 10/11/1990
Enforce Date: 1/1/1965
Review Date: 9/27/1996
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: MRP
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: NEW BORENOLE R-19 @ 105' BGS.HIGHEST CONC AT 35-40' BGS.1400 MG/KG
TPH-G @ 40 FT. NO CONTAM 50-105' BGS. 4 UST REMOVED 4/10/96. RP RQST
CLOSURE BY PASSIVE NATURAL ATTENUATION.PREV INVEST 3/6/95 INDICATE
TPH-3200 MG/KG @ 40' I
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmt Global ID: Not reported
Wst Disch Reqrmt Name: Not reported
Name: LOCKHEED AIR TERMINAL CMLPX 10
Address: 1011 LOCKHEED WAY E
City: PALMDALE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Region: 6V
Case Number: 6B1900673T
Leak Record: 10/31/1994
Report Date: 10/19/1994
Reported By Address: Not reported
Responsible Party: AGI
Operator: AIRPORT GROUP INTERNATIONAL
Cross Street: 1ST AVE
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported
Enforce Type: N
How Found: OM
How Stopped: Not reported
Cause of Leak: Overfill
Leak Source: Piping
Global ID: T0603700355
Stop Date: 9/10/1994
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 8/19/1995
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: 6/11/2001
Close Date: 9/18/2002
Discovered: 9/10/1994
Enforce Date: 1/1/1965
Review Date: 6/11/2001
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: EAR
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: OVERFILL VIC TANK 5 FOR 3 HRS JET A FUEL THROUGH TANK VENT PIPES.3300 MG/KG TPH @ 10' & 3200 MG/KG @ 20' BGS.PROPOSE REMBY BIOVENTING.SYSTEM BEGAN 8/19/96 @ 91.8 LBS/DAY DEGRADATION RATE.APPRX 11731 LBS REMOVED. EXPCT TO CMPL
Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Local Case Number: Not reported
Amount: Not reported
Abate Method: Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

AST:

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City/Zip: PALMDALE,
Certified Unified Program Agencies: Not reported
Owner: LOCKHEED MARTIN AERONAUTICS CO
Total Gallons: Not reported
CERSID: 10153633
Facility ID: LACoFA0016375
Business Name: Lockheed Martin Corporation
Phone: (661) 572-4302
Fax: Not reported
Mailing Address: 1011 LOCKHEED WAY D/RE3P MZ 0824
Mailing Address City: PALMDALE
Mailing Address State: CA
Mailing Address Zip Code: 93599
Operator Name: LOCKHEED MARTIN AERONAUTICS CO
Operator Phone: (661) 572-4300
Owner Phone: (661) 572-4302
Owner Mail Address: 1011 LOCKHEED WAY
Owner State: CA
Owner Zip Code: 93599
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: CAD009879077

CERS HAZ WASTE:

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-3731
Site ID: 396675
CERS ID: 10153633
CERS Description: Hazardous Waste Generator

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-3731
Site ID: 396675
CERS ID: 10153633
CERS Description: RCRA LQ HW Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-3731
Site ID: 396675
CERS ID: 10153633
CERS Description: Hazardous Waste Onsite Treatment

SWEEPS UST:

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 9791
Number: Not reported
Board Of Equalization: 44-008586
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009791-000011
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 9791
Number: Not reported
Board Of Equalization: 44-008586
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009791-000012
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 9791
Number: Not reported
Board Of Equalization: 44-008586
Referral Date: Not reported
Action Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009791-000013
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: WHT1
SWRCB Tank Id: 19-000-009791-000001
Tank Status: A
Capacity: 12000
Active Date: 01-08-93
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: 10

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: WHT2
SWRCB Tank Id: 19-000-009791-000002
Tank Status: A
Capacity: 6000
Active Date: 01-08-93
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: WHT3
SWRCB Tank Id: 19-000-009791-000003
Tank Status: A
Capacity: 2000
Active Date: 01-08-93
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 1
SWRCB Tank Id: 19-000-009791-000004
Tank Status: A
Capacity: 50000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: JET FUEL
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9

Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 2
SWRCB Tank Id: 19-000-009791-000005
Tank Status: A
Capacity: 50000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: JET FUEL
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 3
SWRCB Tank Id: 19-000-009791-000006
Tank Status: A
Capacity: 50000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: JET FUEL
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 4
SWRCB Tank Id: 19-000-009791-000007
Tank Status: A
Capacity: 50000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: JET FUEL
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 5
SWRCB Tank Id: 19-000-009791-000008
Tank Status: A
Capacity: 50000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: JET FUEL
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 35
SWRCB Tank Id: 19-000-009791-000009
Tank Status: A
Capacity: 10000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 9791
Number: 9
Board Of Equalization: 44-008586
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 36
SWRCB Tank Id: 19-000-009791-000010
Tank Status: A
Capacity: 10000
Active Date: 01-08-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

Name: LOCKHEED AIR TERMINAL,INC
Address: PLANT 10,LOCKHEED AIRCRAFT ASS
City,State,Zip: PALMDALE, CA 93550
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000003492
Facility Type: Other
Other Type: AVIATION REFUELING
Contact Name: EARL ESTRELLA
Telephone: 8059475525
Owner Name: LOCKHEED AIR TERMINAL,INC
Owner Address: P.O.BOX 7229
Owner City,St,Zip: BURBANK, CA 91510
Total Tanks: 0010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Tank Num: 001
Container Num: 1
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1969
Tank Capacity: 00050000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 1
Year Installed: 1969
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 34
Year Installed: 1969

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 35
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 36
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 2
Year Installed: 1969
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

CERS TANKS:

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-3731
Site ID: 396675
CERS ID: 10153633
CERS Description: Aboveground Petroleum Storage

Name: AIR FORCE PLANT 42 - SITE 7, BLDG 722, UST T7-6, T7-7, T7-8
Address: 1011 LOCKHEED WAY B7222 STE 7
City,State,Zip: PALMDALE, CA 93550
Site ID: 245541
CERS ID: T0603700228
CERS Description: Military Underground Storage Tank Site

RCRA NonGen / NLR:

Date Form Received by Agency: 19860623
Handler Name: LOCKHEED AIR TERMINAL INC
Handler Address: 1011 LOCKHEED WAY
Handler City,State,Zip: PALMDALE, CA 93550
EPA ID: CAD981422850
Contact Name: MIKE COLBURN
Contact Address: 1011 LOCKHEED WAY

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Contact City,State,Zip:	PALMDALE, CA 93599
Contact Telephone:	661-572-2428
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	3
Mailing Address:	1011 LOCKHEED WAY
Mailing City,State,Zip:	PALMDALE, CA 93599
Owner Name:	LOCKHEED AIR TERMINAL
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060616
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOCKHEED AIR TERMINAL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860623
Handler Name:	LOCKHEED AIR TERMINAL INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 336411
NAICS Description: AIRCRAFT MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

CORTESE:

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700273
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: LOCKHEED AIR TERMINAL CMLX 10
Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700355
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Year: 2001
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 23
Reactive Organic Gases Tons/Yr: 23
Carbon Monoxide Emissions Tons/Yr: 7
NOX - Oxides of Nitrogen Tons/Yr: 10
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Year: 2002
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 23
Reactive Organic Gases Tons/Yr: 23
Carbon Monoxide Emissions Tons/Yr: 7
NOX - Oxides of Nitrogen Tons/Yr: 10
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Year: 2003
County Code: 19
Air Basin: MD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 23
Reactive Organic Gases Tons/Yr: 23
Carbon Monoxide Emissions Tons/Yr: 7
NOX - Oxides of Nitrogen Tons/Yr: 10
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Year: 2006
County Code: 19
Air Basin: MD
Facility ID: 9701754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 22.20665019164131776
Reactive Organic Gases Tons/Yr: 19.80015422640480338
Carbon Monoxide Emissions Tons/Yr: 18.8186983898100805
NOX - Oxides of Nitrogen Tons/Yr: 11.3112793658562953
SOX - Oxides of Sulphur Tons/Yr: .3912243853918767
Particulate Matter Tons/Yr: 3.784458548426231342
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.337427625665931027

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Year: 2007
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 22.20665019164131776
Reactive Organic Gases Tons/Yr: 19.80015422640480338
Carbon Monoxide Emissions Tons/Yr: 18.8186983898100805
NOX - Oxides of Nitrogen Tons/Yr: 11.3112793658562953
SOX - Oxides of Sulphur Tons/Yr: .3912243853918767
Particulate Matter Tons/Yr: 3.784458548426231342
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.337427625665931027

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Year: 2007
County Code: 19
Air Basin: MD
Facility ID: 9701754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 22.20665019164131776
Reactive Organic Gases Tons/Yr: 19.81154025267330338
Carbon Monoxide Emissions Tons/Yr: 18.8186983898100805
NOX - Oxides of Nitrogen Tons/Yr: 11.3112793658562953
SOX - Oxides of Sulphur Tons/Yr: .3912243853918767
Particulate Matter Tons/Yr: 3.784458548426231342
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.337427625665931027

Name: LOCKHEED MARTIN AERONAUTICS CO
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2008
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16.28979041698091147
Reactive Organic Gases Tons/Yr: 14.59362667504336033
Carbon Monoxide Emissions Tons/Yr: 13.92469251481379147
NOX - Oxides of Nitrogen Tons/Yr: 15.62582891020568974
SOX - Oxides of Sulphur Tons/Yr: .694390349602096664
Particulate Matter Tons/Yr: 3.898025384100302187
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.310126523805140869

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2012
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 13.205837305
Reactive Organic Gases Tons/Yr: 11.522198869
Carbon Monoxide Emissions Tons/Yr: 4.4709786592
NOX - Oxides of Nitrogen Tons/Yr: 6.4524980134
SOX - Oxides of Sulphur Tons/Yr: 0.25764618168
Particulate Matter Tons/Yr: 3.0105884816
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.6149074791

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2013
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 18.280428033
Reactive Organic Gases Tons/Yr: 16.755916029
Carbon Monoxide Emissions Tons/Yr: 3.97173944
NOX - Oxides of Nitrogen Tons/Yr: 5.349150967
SOX - Oxides of Sulphur Tons/Yr: 0.19027513441
Particulate Matter Tons/Yr: 2.8515331163
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.461518718

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2014
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 18.280427987
Reactive Organic Gases Tons/Yr: 16.799583019
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2.851533136
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.4616209476

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2015
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.881129047
Reactive Organic Gases Tons/Yr: 10.626548261
Carbon Monoxide Emissions Tons/Yr: 3.067388587
NOX - Oxides of Nitrogen Tons/Yr: 5.78251535
SOX - Oxides of Sulphur Tons/Yr: 0.125784384

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Particulate Matter Tons/Yr: 1.973414039
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.7627819535

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2016
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.500565439
Reactive Organic Gases Tons/Yr: 10.295970264
Carbon Monoxide Emissions Tons/Yr: 4.14750653
NOX - Oxides of Nitrogen Tons/Yr: 6.835611425
SOX - Oxides of Sulphur Tons/Yr: 0.151903719
Particulate Matter Tons/Yr: 2.0192171518
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.8075260477

Name: LOCKHEED MARTIN AERONAUTICS COMPANY PALMDALE
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Year: 2017
County Code: 19
Air Basin: MD
Facility ID: 97001754
Air District Name: AV
SIC Code: 3721
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 17.233607172
Reactive Organic Gases Tons/Yr: 15.975491578
Carbon Monoxide Emissions Tons/Yr: 3.346070054
NOX - Oxides of Nitrogen Tons/Yr: 4.080361592
SOX - Oxides of Sulphur Tons/Yr: 0.101734152
Particulate Matter Tons/Yr: 1.786297846
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.66675339

CERS:

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Site ID: 477887
CERS ID: 110018950982
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: MIKE COLBURN
Entity Title: ENVIRONMENTAL ENGINEER, STAFF
Affiliation Address: 1011 LOCKHEED WAYMAIL ZONE 0824
Affiliation City: PALMDALE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Public Contact
Entity Name: Melissa Dalton
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS LAHONTAN RWQCB REGN 6V
Entity Title: Not reported
Affiliation Address: 14440 CIVIC DRIVENA SUITE 200
Affiliation City: VICTORVILLE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: GEORGE T JUNG
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: LOCKHEED MARTIN AERONAUTICS
Entity Title: PLANT PROTECTION
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL HARO
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 1011 LOCKHEED WY
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: LOCKHEED MARTIN AERONAUTICS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Entity Title: OWNER
Affiliation Address: 1011 LOCKHEED WAY D/RE3P
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Public Contact
Entity Name: DIANNE KNIPPEL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: MANUAL REGALADO LOS ANGELES CNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: LOCKHEED MARTIN AERONAUTICS
Entity Title: OPERATOR
Affiliation Address: 1011 LOCKHEED WAY D/RE3P
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: LOCKHEED MARTIN AERONAUTICS COMPANY
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-3731
Site ID: 396675
CERS ID: 10153633
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWRRecycler
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by M. Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by M. Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWRRecycler
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by D. Yniguez Consent by M. Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by M. Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn No AST violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn No Hazardous Materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn No Hazardous Waste violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn No Tiered Permit violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWRrecycler
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by M. Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Colburn No Hazardous Waste Recycling violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HWRrecycler
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Entity Title: Not reported
Affiliation Address: 1011 LOCKHEED WAY D/RE3P MZ 6454
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93599
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Suzy Johnson
Entity Title: SENIOR MANAGER, ENVIRONMENT, SAFETY & HEALTH
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: LOCKHEED MARTIN AERONAUTICS CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 572-4300,

Affiliation Type Desc: Environmental Contact
Entity Name: Suzy Johnson
Entity Title: Not reported
Affiliation Address: 1011 LOCKHEED WAY D/RE3P MZ 6454
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93599-3731
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Lockheed Martin Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Lockheed Martin Corporation
Entity Title: Not reported
Affiliation Address: 6801 ROCKLEDGE DR
Affiliation City: BETHESDA
Affiliation State: MD
Affiliation Country: United States
Affiliation Zip: 20817
Affiliation Phone: (301) 897-6000,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: MIKE COLBURN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: LOCKHEED MARTIN AERONAUTICS CO
Entity Title: Not reported
Affiliation Address: 1011 LOCKHEED WAY
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93599
Affiliation Phone: (661) 572-2579,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Michael Colburn
Entity Title: Environmt. Eng. Staff
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Michael Haro
Entity Title: Environmental Resources Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: LOCKHEED AIR TERMINAL CMLPX 10
Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Site ID: 213386
CERS ID: T0603700355
CERS Description: Leaking Underground Storage Tank Cleanup Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Name: LOCKHEED PLANT 10 BLDG 603
Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Site ID: 229074
CERS ID: T0603700354
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: TAMMY LUNDQUIST - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BLVD.
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425400,

HWTS:

Name: LOCKHEED AIR TERMINAL INC
Address: 1011 LOCKHEED WAY
Address 2: Not reported
City,State,Zip: PALMDALE, CA 93550
EPA ID: CAX000048165
Inactive Date: 06/30/1998
Create Date: 05/26/1983
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: ATTN: ALEX M FULGENCIO
Mailing Address 2: Not reported
Mailing City,State,Zip: BURBANK, CA 915100000
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL INC (Continued)

1000270349

Owner City,State,Zip: Not reported
Contact Name: LARRY BUELL
Contact Address: INACT PER 98VQ FINAL NOTICE
Contact Address 2: Not reported
City,State,Zip: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.609365
Longitude: -118.11117

B8
NNE
1/4-1/2
0.404 mi.
2132 ft.

LOCKHEED PLANT 10 BLDG 603
1011 LOCKHEED WAY E
PALMDALE, CA 93550

LUST S102432700
Cortese N/A

Site 5 of 6 in cluster B

Relative:
Lower
Actual:
2583 ft.

LUST Region 6V:
Name: LOCKHEED PLANT 10 BLDG 603
Address: 1011 LOCKHEED WAY E
City: PALMDALE
Region: 6V
Case Number: 6B1900672T
Leak Record: 10/31/1994
Report Date: 10/4/1994
Reported By Address: Not reported
Responsible Party: LOCKHEED
Operator: Not reported
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Diesel
Case Type: Soil only
Funding: Not reported
Enforce Type: SEL
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: Piping
Global ID: T0603700354
Stop Date: 3/18/1993
Leak Confirm: 3/18/1993
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 3/18/1993
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Discovered: 3/18/1993
Enforce Date: Not reported
Review Date: 8/29/2002
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED PLANT 10 BLDG 603 (Continued)

S102432700

MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Pollution Characterization
Contact: Not reported
Interim Action: Not reported
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: DEF
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: ONE 110000 GAL DIESEL UST & PIPELINES.NEAR BLDG 603 LACDPW REQ RP DO
FURTHER SITE ASSESS PROP.PROPOSAL FOUND UNACCEPT BY LACDPW IN
5-95.SAMPLES P4A & P71A HIGH CONTAM.170 PPM TPH P4A & 370 PPM TPH
P71A.BTEX 0.01/0.054/0.016/0
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmt Global ID: Not reported
Wst Disch Reqrmt Name: Not reported

CORTESE:

Name: LOCKHEED PLANT 10 BLDG 603
Address: 1011 LOCKHEED WAY E
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700354
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B9
NNE
1/4-1/2
0.404 mi.
2132 ft.

SITE 7 BLDG 727
1011 LOCKHEED WAY BLDG 7222
AF PLANT 42, CA 93550

Site 6 of 6 in cluster B

LUST S102437619
N/A

Relative:
Lower

LUST Region 6V:

Actual:
2583 ft.

Name: SITE 7 BLDG 727
Address: 1011 LOCKHEED WAY BLDG 7222
City: AF PLANT 42
Region: 6V
Case Number: 6B1900026T
Leak Record: 11/30/1995
Report Date: 1/10/1995
Reported By Address: Not reported
Responsible Party: US AIR FORCE
Operator: LOCKHEED ADVANCED DEVELOPMENT
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Paint Thinner
Case Type: Soil only
Funding: R
Enforce Type: N
How Found: Tank Closure
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700227
Stop Date: 12/21/1994
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: 12/21/1994
Monitoring: Not reported
Close Date: 11/30/1995
Discovered: 12/21/1994
Enforce Date: 1/1/1965
Review Date: 11/30/1995
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: DOD
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: MRP
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SITE 7 BLDG 727 (Continued)

S102437619

Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: No Action Required - incident is minor, requiring no remedial action
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmt Global ID: Not reported
Wst Disch Reqrmt Name: Not reported

10
SSE
1/4-1/2
0.461 mi.
2435 ft.

LA CO FIRE STATION #24
1050 AVE P W
PALMDALE, CA 93550

LUST **S104755927**
Cortese **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
2595 ft.

LUST:
Name: LA CO FIRE STATION #24
Address: 1050 RANCHO VISTA BLVD, W
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700382
Global Id: T0603700382
Latitude: 34.601643
Longitude: -118.149497
Status: Completed - Case Closed
Status Date: 05/21/2003
Case Worker: JOA
RB Case Number: 6B1900828T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 12410-12541
Potential Media Affect: Soil
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T0603700382
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603700382
Action Type: Other
Date: 02/20/1997
Action: Leak Discovery

Global Id: T0603700382

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA CO FIRE STATION #24 (Continued)

S104755927

Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700382
Action Type: Other
Date: 06/19/1997
Action: Leak Reported

LUST:

Global Id: T0603700382
Status: Open - Case Begin Date
Status Date: 02/20/1997

Global Id: T0603700382
Status: Open - Site Assessment
Status Date: 07/28/1997

Global Id: T0603700382
Status: Open - Site Assessment
Status Date: 09/18/2001

Global Id: T0603700382
Status: Completed - Case Closed
Status Date: 05/21/2003

LUST Region 6V:

Name: LA CO FIRE STATION #24
Address: 1050 AVE P W
City: PALMDALE
Region: 6V
Case Number: 6B1900828T
Leak Record: 7/28/1997
Report Date: 6/19/1997
Reported By Address: Not reported
Responsible Party: LA CO FIRE DEPARTMENT
Operator: LA CO FIRE DEPT
Cross Street: 10TH ST W
Local Agency: 19000
Regional Board: 6V
Chemical: Not reported
Case Type: Soil only
Funding: Not reported
Enforce Type: SEL
How Found: Not reported
How Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Piping
Global ID: T0603700382
Stop Date: Not reported
Leak Confirm: 7/28/1997
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA CO FIRE STATION #24 (Continued)

S104755927

Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Discovered: 2/20/1997
Enforce Date: Not reported
Review Date: 7/29/1997
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Leak being confirmed
Contact: Not reported
Interim Action: Not reported
Pilot Program: LUST
Lat/Long: 34.6014018 / -118.1481587
Staff Initials: GDC
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4)
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 2103.396964
Wst Disch Reqrmt Global ID: Not reported
Wst Disch Reqrmt Name: Not reported

CORTESE:

Name: LA CO FIRE STATION #24
Address: 1050 RANCHO VISTA BLVD, W
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700382
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA CO FIRE STATION #24 (Continued)

S104755927

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname: LA CO FIRE STATION #24
edr_fadd1: 1050 P
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900828T

CERS:

Name: LA CO FIRE STATION #24
Address: 1050 RANCHO VISTA BLVD, W
City,State,Zip: PALMDALE, CA 93550
Site ID: 229743
CERS ID: T0603700382
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

11
SE
1/4-1/2
0.488 mi.
2576 ft.

A V MALL SHELL #135730
1127 RANCHO VISTA
PALMDALE, CA 93551

LUST S109283813
Cortese N/A
CERS

Relative:
Lower

LUST:

Actual:
2594 ft.

Name: A V MALL SHELL #135730
Address: 1127 RANCHO VISTA
City,State,Zip: PALMDALE, CA 93551
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000154
Global Id: T10000000154
Latitude: 34.60198
Longitude: -118.109793
Status: Completed - Case Closed
Status Date: 08/05/2008
Case Worker: NR
RB Case Number: Not reported
Local Agency: LOS ANGELES COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A V MALL SHELL #135730 (Continued)

S109283813

File Location: Not reported
Local Case Number: 015790-026412
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T10000000154
Contact Type: Local Agency Caseworker
Contact Name: NIKOLAUS REPPUHN
Organization Name: LOS ANGELES COUNTY
Address: 900 SOUTH FREEMONT AVE.
City: ALHAMBRA
Email: nreppuhn@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T10000000154
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T10000000154
Action Type: Other
Date: 04/10/2007
Action: Leak Discovery

Global Id: T10000000154
Action Type: Other
Date: 04/30/2007
Action: Leak Reported

LUST:

Global Id: T10000000154
Status: Open - Case Begin Date
Status Date: 04/10/2007

Global Id: T10000000154
Status: Completed - Case Closed
Status Date: 08/05/2008

CORTESE:

Name: A V MALL SHELL #135730
Address: 1127 RANCHO VISTA
City,State,Zip: PALMDALE, CA 93551
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000000154
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A V MALL SHELL #135730 (Continued)

S109283813

Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: A V MALL SHELL #135730
Address: 1127 RANCHO VISTA
City,State,Zip: PALMDALE, CA 93551
Site ID: 202094
CERS ID: T10000000154
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: NIKOLAUS REPPUHN - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 SOUTH FREEMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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

Lists of Federal NPL (Superfund) sites

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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	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

Lists of Federal Delisted NPL sites

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 800-424-9346
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022	Source: EPA
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/08/2022	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2022	Telephone: 843-820-7326
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/05/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/22/2022
	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: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/04/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 03/01/2022

Telephone: 202-267-2180

Date Made Active in Reports: 03/10/2022

Last EDR Contact: 03/22/2022

Number of Days to Update: 9

Next Scheduled EDR Contact: 07/04/2022

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 04/26/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 08/08/2022

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 04/26/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 08/08/2022

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 02/07/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 02/08/2022

Telephone: 916-341-6320

Date Made Active in Reports: 05/05/2022

Last EDR Contact: 05/09/2022

Number of Days to Update: 86

Next Scheduled EDR Contact: 08/22/2022

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

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: 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 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 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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	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 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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: see region list
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 11/17/2004	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/01/2005	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022	Source: SWRCB
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-341-5851
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Semi-Annually

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.

Date of Government Version: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-327-7844
Date Made Active in Reports: 06/03/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 03/10/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/27/2022
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 11/15/2021	Telephone: 617-918-1313
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 04/21/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-7591
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 04/21/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6137
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 9
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3368
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of 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: 03/16/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 04/26/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Quarterly

Lists of state and tribal brownfield 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: 12/15/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/16/2021	Telephone: 916-323-7905
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/04/2022
	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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 03/15/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/27/2022
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 04/21/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 02/24/2022	Telephone: 916-341-6422
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/19/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/22/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 04/21/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/08/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 04/14/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

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

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 01/18/2022	Source: CalEPA
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/22/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/23/2022	Telephone: 202-307-1000
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2021	Telephone: 916-341-5455
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 03/11/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/03/2022	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 02/04/2022	Telephone: 415-252-3896
Date Made Active in Reports: 05/02/2022	Last EDR Contact: 04/28/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/18/2022	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Quarterly

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: 02/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/12/2022
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/05/2022	Telephone: 202-564-6023
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

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

Date of Government Version: 02/28/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-323-3400
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/15/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/16/2021	Telephone: 202-366-4555
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/31/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-845-8400
Date Made Active in Reports: 04/08/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 08/01/2022
	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: 05/23/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 12/01/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/15/2022	Telephone: 202-528-4285
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/29/2022
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/05/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/13/2021
Date Data Arrived at EDR: 12/17/2021
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

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

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/18/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/15/2022
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 04/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

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

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

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

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 04/18/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/01/2022
	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 06/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/06/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 03/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 07/04/2022
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: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 12/14/2021
Date Data Arrived at EDR: 12/15/2021
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 85

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 01/01/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2022	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2022	Last EDR Contact: 04/05/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/17/2022	Source: EPA
Date Data Arrived at EDR: 02/17/2022	Telephone: 800-385-6164
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/29/2022
	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: 12/16/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/16/2021	Telephone: 916-323-3400
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 08/22/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 02/17/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/18/2022
Next Scheduled EDR Contact: 06/27/2022
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: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 04/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/14/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/15/2022	Telephone: 877-786-9427
Date Made Active in Reports: 05/12/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/29/2022
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/14/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/15/2022	Telephone: 916-323-3400
Date Made Active in Reports: 05/12/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/29/2022
	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: 01/03/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/04/2022	Telephone: 916-440-7145
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 04/05/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/18/2022
	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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-322-1080
Date Made Active in Reports: 06/01/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/20/2022
	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: 02/17/2022	Source: Department of Public Health
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-558-1784
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/08/2022	Telephone: 916-445-9379
Date Made Active in Reports: 05/05/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/22/2022
	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: 02/28/2022	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-445-4038
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/13/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/14/2021	Telephone: 916-445-3846
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/09/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/26/2022
	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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-445-2408
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

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.

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 03/31/2022
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 12/28/2021	Telephone: 510-567-6700
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 04/28/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 02/04/2022	Source: Amador County Environmental Health
Date Data Arrived at EDR: 02/04/2022	Telephone: 209-223-6439
Date Made Active in Reports: 05/02/2022	Last EDR Contact: 05/12/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 08/08/2022
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 83

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
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: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/23/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 04/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 03/21/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 03/21/2022
Number of Days to Update: 89	Next Scheduled EDR Contact: 07/04/2022
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 04/14/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 04/08/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 04/14/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 04/18/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 05/12/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 08/29/2022
	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: 03/23/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 05/19/2022
Number of Days to Update: 4	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022	Source: Merced County Environmental Health
Date Data Arrived at EDR: 02/17/2022	Telephone: 209-381-1094
Date Made Active in Reports: 05/11/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/29/2022
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/11/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/18/2022
Number of Days to Update: 76

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/27/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/27/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
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: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/11/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018	Source: Divison of Environmental Health
Date Data Arrived at EDR: 04/25/2018	Telephone: 209-533-5633
Date Made Active in Reports: 06/25/2018	Last EDR Contact: 04/14/2022
Number of Days to Update: 61	Next Scheduled EDR Contact: 08/01/2022
	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: 12/27/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 01/20/2022	Telephone: 805-654-2813
Date Made Active in Reports: 04/08/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 03/23/2022
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 05/04/2022
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/22/2022
	Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/27/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 01/20/2022	Telephone: 805-654-2813
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 08/01/2022
	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: 02/28/2022	Source: Environmental Health Division
Date Data Arrived at EDR: 03/08/2022	Telephone: 805-654-2813
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/27/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 01/04/2022	Telephone: 530-666-8646
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 03/24/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 01/27/2022	Telephone: 530-749-7523
Date Made Active in Reports: 04/14/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 12/03/2021	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/11/2022	Telephone: 860-424-3375
Date Made Active in Reports: 05/06/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/22/2022
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 04/07/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/18/2022
	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: 10/29/2021	Telephone: 518-402-8651
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 04/28/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

19-02
COR 8TH STE LOCKHEED WAY
PALMDALE, CA 93550

TARGET PROPERTY COORDINATES

Latitude (North): 34.60851 - 34° 36' 30.64"
Longitude (West): 118.115403 - 118° 6' 55.45"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 397730.6
UTM Y (Meters): 3829998.8
Elevation: 2595 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021709 PALMDALE, CA
Version Date:	2018
Northeast Map:	12021693 LANCASTER EAST, CA
Version Date:	2018
Southwest Map:	11994298 RITTER RIDGE, CA
Version Date:	2018
Northwest Map:	12021695 LANCASTER WEST, CA
Version Date:	2018

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).

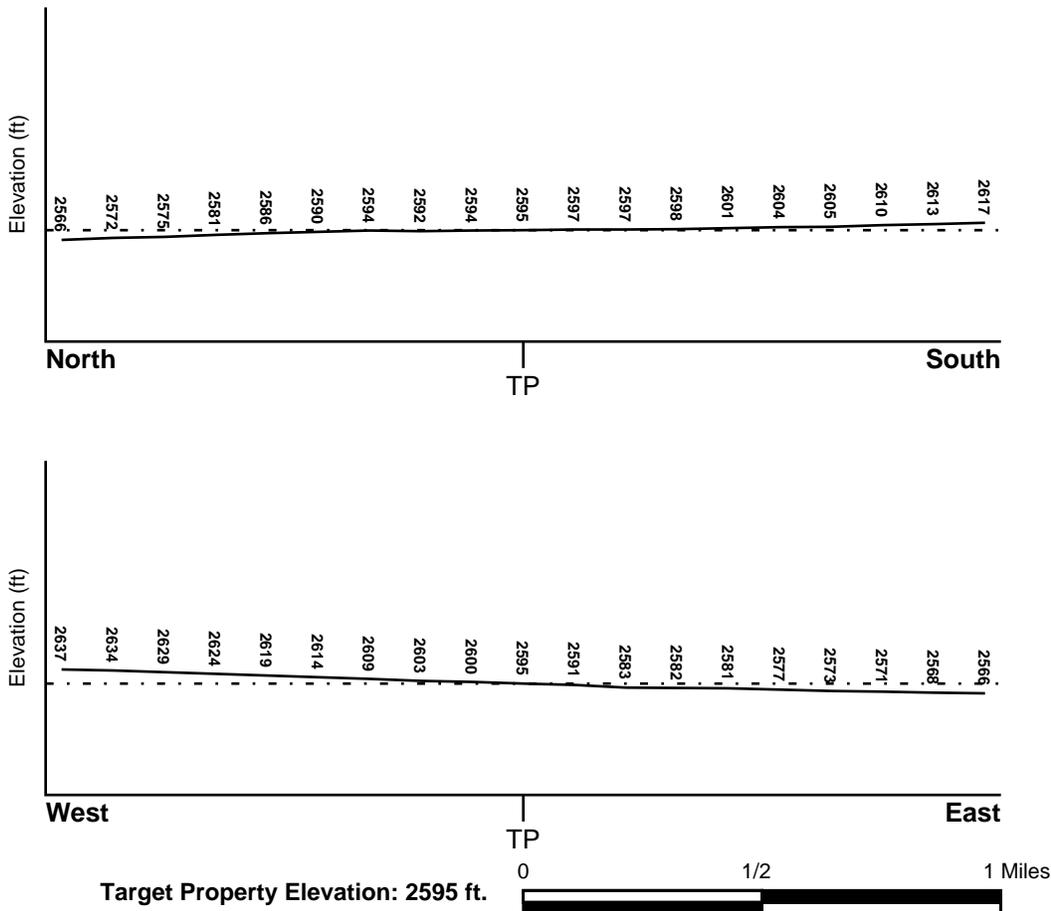
TOPOGRAPHIC INFORMATION

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 East

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>
06037C0700F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C0657F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
PALMDALE	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

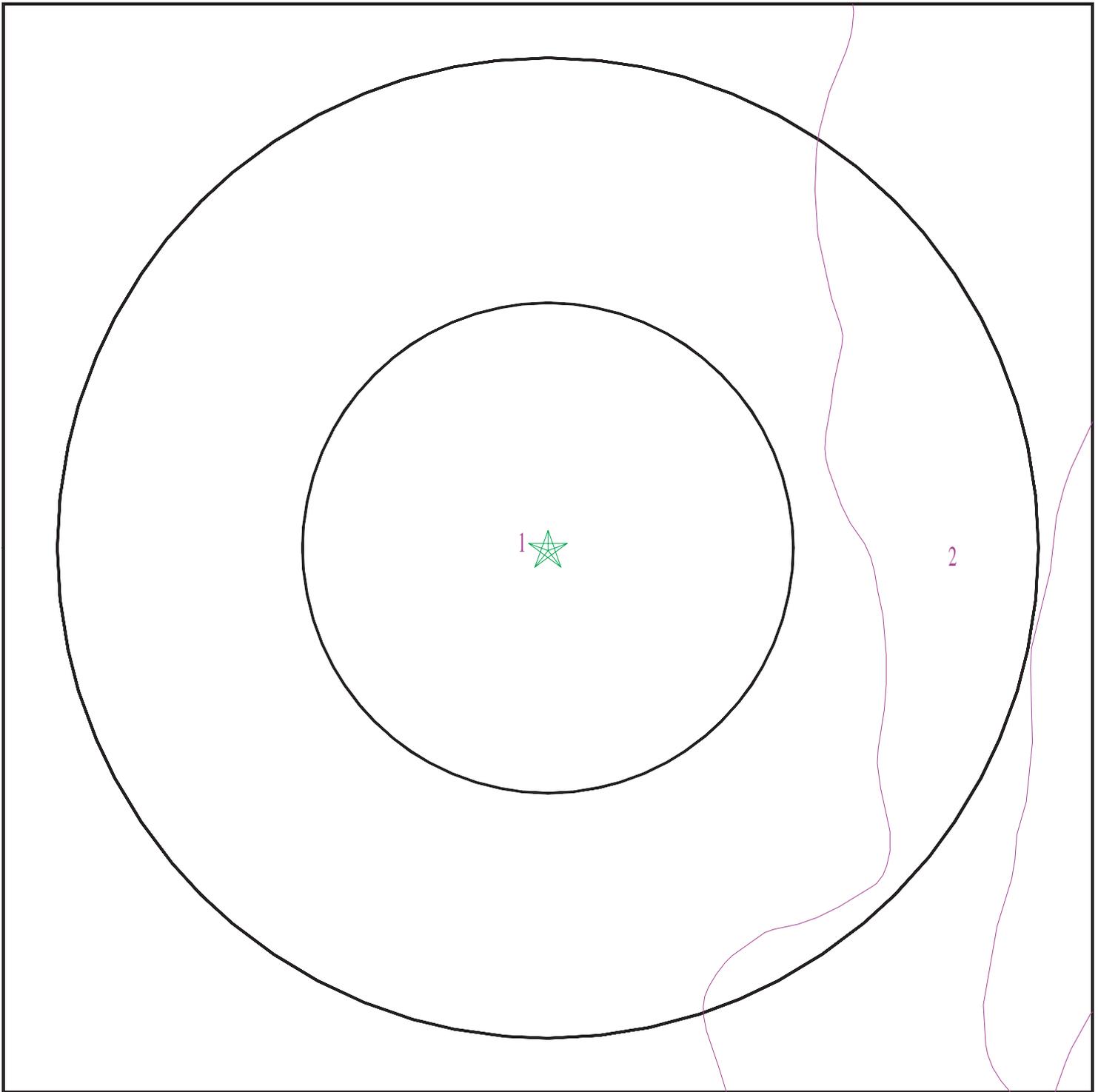
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

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 - 7006454.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 19-02
ADDRESS: COR 8TH STE LOCKHEED WAY
PALMDALE CA 93550
LAT/LONG: 34.60851 / 118.115403

CLIENT: Summit Environmental Systems
CONTACT: Robert Glaser
INQUIRY #: 7006454.2s
DATE: June 06, 2022 1:15 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: Adelanto

Soil Surface Texture: coarse 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: Well 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	16 inches	coarse 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: 7.9
2	16 inches	40 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: 7.9
3	40 inches	79 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: 7.9

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		
4	79 inches	85 inches	stratified loamy sand to coarse 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: 7.9

Soil Map ID: 2

Soil Component Name: Hesperia

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: Well drained

Hydric Status: Partially 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	3 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	3 inches	53 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

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		
3	53 inches	77 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

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>
A3	USGS40000148394	1/4 - 1/2 Mile North
9	USGS40000147987	1/4 - 1/2 Mile SSE
C10	USGS40000148011	1/4 - 1/2 Mile SSE
D15	USGS40000147904	1/2 - 1 Mile South
E18	USGS40000148141	1/2 - 1 Mile ESE
F20	USGS40000148010	1/2 - 1 Mile ESE
G21	USGS40000148286	1/2 - 1 Mile East
H22	USGS40000148639	1/2 - 1 Mile NW
I31	USGS40000147903	1/2 - 1 Mile SE
O37	USGS40000148412	1/2 - 1 Mile WNW
J38	USGS40000147761	1/2 - 1 Mile SSE
N40	USGS40000148789	1/2 - 1 Mile NNE
M43	USGS40000148804	1/2 - 1 Mile NNE
P46	USGS40000147844	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

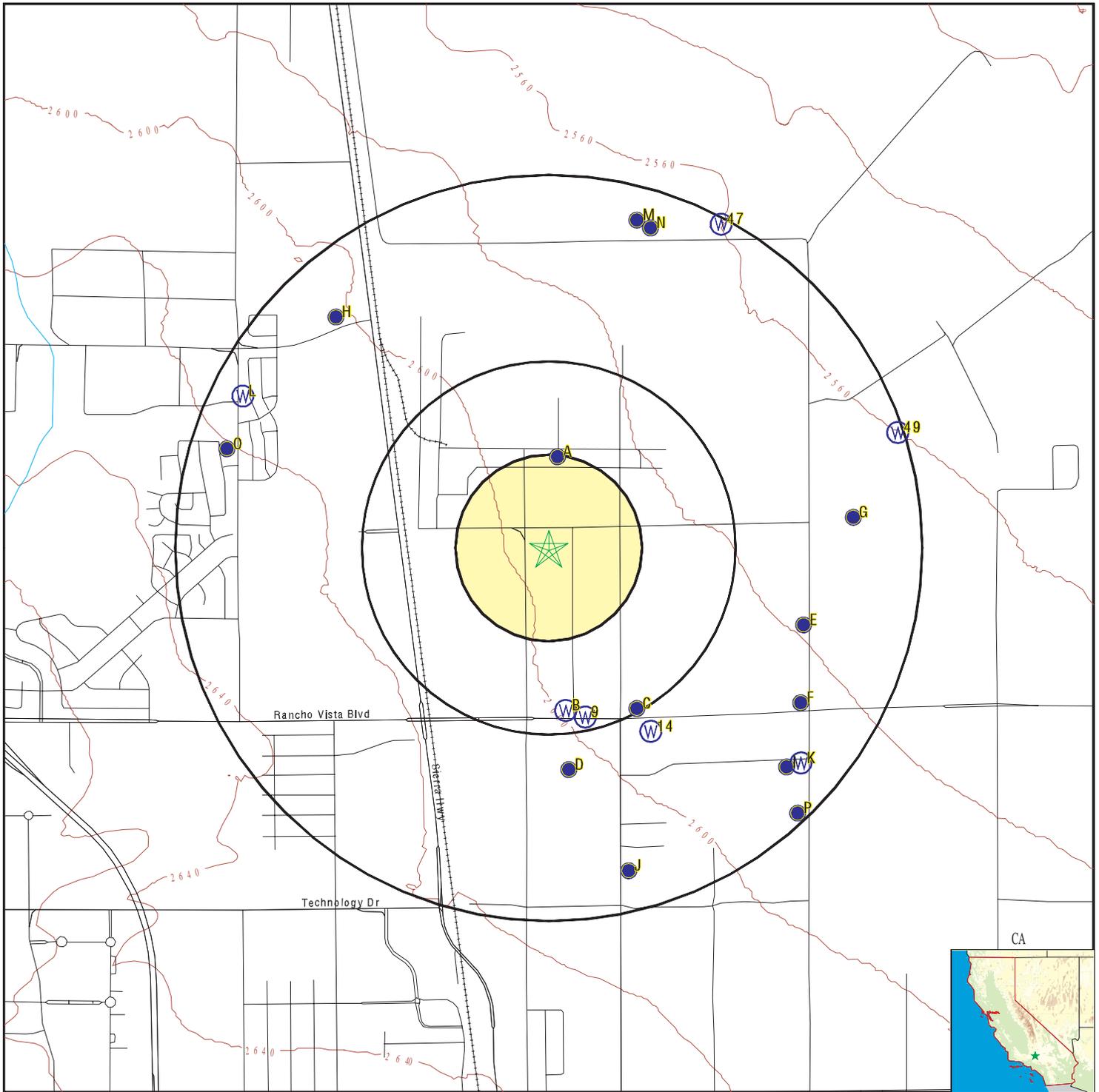
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	6740	1/8 - 1/4 Mile North
A2	CADDW0000003385	1/4 - 1/2 Mile NNE
A4	CADWR9000010964	1/4 - 1/2 Mile North
B5	6702	1/4 - 1/2 Mile South
B6	CADWR9000010851	1/4 - 1/2 Mile South
C7	CADWR0000036556	1/4 - 1/2 Mile SSE
B8	CADWR0000022249	1/4 - 1/2 Mile South
C11	CAUSGS000002989	1/4 - 1/2 Mile SSE
C12	CAUSGSN00018104	1/4 - 1/2 Mile SSE
C13	CADDW0000001724	1/2 - 1 Mile SSE
14	6739	1/2 - 1 Mile SSE
D16	CADDW0000004063	1/2 - 1 Mile South
E17	CADWR9000010902	1/2 - 1 Mile ESE
F19	CADWR9000010860	1/2 - 1 Mile ESE
G23	CADWR9000010934	1/2 - 1 Mile East
I24	CADWR9000010823	1/2 - 1 Mile SE
H25	CADWR9000011027	1/2 - 1 Mile NW
I26	CADWR0000023244	1/2 - 1 Mile SE
J27	6707	1/2 - 1 Mile SSE
K28	CADDW0000006903	1/2 - 1 Mile SE
L29	CADDW0000020647	1/2 - 1 Mile WNW
M30	CADWR9000011059	1/2 - 1 Mile NNE
J32	CADDW0000006345	1/2 - 1 Mile SSE
N33	6737	1/2 - 1 Mile NNE
J34	6708	1/2 - 1 Mile SSE
K35	CAUSGSN00001666	1/2 - 1 Mile SE
O36	CADDW0000001704	1/2 - 1 Mile WNW
O39	CADDW0000010990	1/2 - 1 Mile WNW
M41	CAUSGSN00009924	1/2 - 1 Mile NNE
M42	CAUSGS000001753	1/2 - 1 Mile NNE
L44	14273	1/2 - 1 Mile WNW
L45	6741	1/2 - 1 Mile WNW
47	CADDW0000022692	1/2 - 1 Mile NNE
P48	CADWR9000010784	1/2 - 1 Mile SE
49	CADWR9000010969	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 7006454.2s



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

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



SITE NAME: 19-02
 ADDRESS: COR 8TH STE LOCKHEED WAY
 PALMDALE CA 93550
 LAT/LONG: 34.60851 / 118.115403

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7006454.2s
 DATE: June 06, 2022 1:15 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
North
1/8 - 1/4 Mile
Lower

CA WELLS 6740

Seq:	6740	Prim sta c:	06N/12W-14A01 S
Frds no:	1910238001	County:	19
District:	15	User id:	MET
System no:	1910238	Water type:	G
Source nam:	SITE #10 (WELL 01)-INACTVE-FIRE PROTECTN		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	343643.0
Longitude:	1180650.0	Precision:	3
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:	1910238	System nam:	Lockheed
Hqname:	Not Reported	Address:	1011 LOCKHEED WAY
City:	PALMDALE	State:	CA
Zip:	93599	Zip ext:	3904
Pop serv:	710	Connection:	45
Area serve:	USAF PLANT 42, SITE 2		

A2
NNE
1/4 - 1/2 Mile
Lower

CA WELLS CADDW0000003385

Well ID:	1910238-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SITE 10 (WELL 01)-INACTVE-FIRE PROTECTN		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910238-001&store_num=		
GeoTracker Data:	Not Reported		

A3
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000148394

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14H001S	Type:	Well
Description:	AIR FORCE PLANT 42 WELL CANVASS		
HUC:	18090206	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19680621	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	5	Level reading date:	2001-10-04
Feet below surface:	486.15	Feet to sea level:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note:	Not Reported		
Level reading date:	2001-03-20	Feet below surface:	477.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-20	Feet below surface:	484.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-22	Feet below surface:	479.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-27	Feet below surface:	475.12
Feet to sea level:	Not Reported	Note:	Not Reported

A4
North
1/4 - 1/2 Mile
Lower

CA WELLS CADWR9000010964

State Well #:	06N12W14H001S	Station ID:	7402
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B5
South
1/4 - 1/2 Mile
Higher

CA WELLS 6702

Seq:	6702	Prim sta c:	06N11W-19C01 S
Frds no:	1910102009	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 08A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343610.0	Longitude:	1180650.0
Precision:	3	Status:	AR
Comment 1:	1/2 MI W OF 25TH ST & 200 YDS S OF AVE. P., PALMDALE, CA	Comment 3:	Not Reported
Comment 2:	Not Reported	Comment 5:	Not Reported
Comment 4:	Not Reported	Comment 7:	Not Reported
Comment 6:	Not Reported		
System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	7.55
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-OCT-17	Finding:	16.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	5.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.182
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	7.52
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	16.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	0.188
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-MAY-17	Finding:	19.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	8.01
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	5.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	02-NOV-16	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	16.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.194
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	7.23
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-AUG-16	Finding:	8.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	8.15
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	17.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.237
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	6.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	8.35
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-APR-16	Finding:	0.231
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.33
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	32.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	20-JAN-16	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	7.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.82
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	24.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	85.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	250.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	9.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	17.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	8.37
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-NOV-15	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.31
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	524.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-OCT-15	Finding:	0.243
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	20.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	8.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	18.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	7.59
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	501.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	2.21
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAY-15	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	502.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	2.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	0.209
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	22.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	7.44
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	07-JAN-15	Finding:	6.87
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	16.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	0.213
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	2.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	517.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	0.38
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	6.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.93
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	520.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-OCT-14	Finding:	2.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	17.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	7.47
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	17.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	491.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-14	Finding:	2.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	0.224
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	6.69
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	1081.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	6.74
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	18.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	4.78
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	4.88
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	7.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	1103.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	4.86
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	6.82
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	1099.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	02-OCT-13	Finding:	0.254
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	7.02
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	4.85
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.264
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	1096.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	774.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	3.42
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	19.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	6.75
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	5.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-13	Finding:	8.e-002
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	150.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	6.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	46.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	9.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	86.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	240.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	4.48
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.205
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	18.4
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	09-JAN-13	Finding:	8.03
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1013.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	2.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	480.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	6.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	6.77
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	19.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.235
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	3.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	714.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	18.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-APR-12	Finding:	6.63
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	769.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	2.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JAN-12	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	7.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	663.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

B6
South
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000010851

State Well #:	06N12W14R001S	Station ID:	7403
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

C7
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CADWR0000036556

Well ID:	06N12W13N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W13N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W13N001S&store_num=		
GeoTracker Data:	Not Reported		

B8
South
1/4 - 1/2 Mile
Higher

CA WELLS CADWR0000022249

Well ID:	06N12W14R001S	Well Type:	UNK
Source:	Department of Water Resources		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Other Name: 06N12W14R001S GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W14R001S&store_num=
 GeoTracker Data: Not Reported

9
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000147987

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	455
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	10	Level reading date:	1982-05-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		

Level reading date:	1982-02-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		

Level reading date:	1981-04-13	Feet below surface:	445.32
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-04-10	Feet below surface:	442.12
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-02-23	Feet below surface:	439.48
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-03-27	Feet below surface:	430.75
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-03-07	Feet below surface:	434.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-02-12	Feet below surface:	429.07
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-02-19	Feet below surface:	424.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-02-26	Feet below surface:	415.49
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

C10
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000148011

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W13N001S	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:	800
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	880
Formation Type:	Not Reported		
Construction Date:	19600127		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	91	Level reading date:	2001-04-02
Feet below surface:	539	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2001-03-05	Feet below surface:	546
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-15	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1999-12-31	Feet below surface:	567
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1978-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10	Feet below surface:	557
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-18	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-03-15	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-10-13	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-10	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-09	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-06	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-05	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-03	Feet below surface:	426
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01	Feet below surface:	406
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	409
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-15	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-01	Feet below surface:	415
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-03-01	Feet below surface:	411
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-04-14	Feet below surface:	412
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	462
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-08-15	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-25	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-05-01	Feet below surface:	439
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-03-07	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-17	Feet below surface:	383
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-08-15	Feet below surface:	478
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-04-30	Feet below surface:	421
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-02-13	Feet below surface:	349
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	351
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	432
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	437
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	441
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-04-17	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	367
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	353
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	379
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	420
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	390.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	338
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-07-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	401
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-16	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-30	Feet below surface:	335
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-30	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	380
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	400
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-13	Feet below surface:	327
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-26	Feet below surface:	257
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-03-19	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-02-20	Feet below surface:	313
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-16	Feet below surface:	347
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-09-14	Feet below surface:	362
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-06-11	Feet below surface:	364
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-05-16	Feet below surface:	359
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-03-12	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-27	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-23	Feet below surface:	306
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-07	Feet below surface:	352
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-12	Feet below surface:	325
Feet to sea level:	Not Reported	Note:	Not Reported

C11
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGS000002989

C12
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGSN00018104

Well ID:	USGS-343609118063801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343609118063801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343609118063801&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C13
SSE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000001724

Well ID:	1910102-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 15	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-015&store_num=		
GeoTracker Data:	Not Reported		

14
SSE
1/2 - 1 Mile
Higher

CA WELLS 6739

Seq:	6739	Prim sta c:	06N/12W-13N01 S
Frds no:	1910102015	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 15	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343605.0	Longitude:	1180635.0
Precision:	3	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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	7.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	72.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	40.7
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	39.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	69.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.358
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-MAY-17	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.367
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	44.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	19.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	0.379
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-MAR-17	Finding:	13.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	31.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-OCT-16	Finding:	7.56
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.392
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-MAY-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	0.371
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	7.19
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	7.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	26.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	24-MAR-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	9.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	24-MAR-16	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.59
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	2.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	24-MAR-16	Finding:	3.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	56.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	24-MAR-16	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	04-NOV-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.11
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	0.309
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	85.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	477.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	47.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	5.7
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-SEP-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-AUG-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	78.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	453.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	44.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-MAY-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	2.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	82.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	43.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-FEB-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	0.318
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	43.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	2.07
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	07-JAN-15	Finding:	75.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	469.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.16
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.3
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.29
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.54
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	44.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	77.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	0.321
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	2.19
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	495.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	73.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	41.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-14	Finding:	454.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	2.01
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	39.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	72.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	0.343
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	4.87
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	1101.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	74.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	40.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	0.347
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	4.99
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	1130.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	39.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	73.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	1167.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	5.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	02-OCT-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	25.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	0.388
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	1108.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-13	Finding:	3.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	0.282
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	67.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	36.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	747.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	410.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-13	Finding:	8.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	0.81
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	36.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	7.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	35.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	38.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	70.8
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	09-JAN-13	Finding:	965.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-JAN-13	Finding:	4.27
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.302
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-NOV-12	Finding:	38.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	70.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	430.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	36.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	68.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.314
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	2.83
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	640.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	7.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	0.311
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	2.79
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	632.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-APR-12	Finding:	6.41
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-APR-12	Finding:	23.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

**D15
South
1/2 - 1 Mile
Higher**

FED USGS USGS40000147904

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W23A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	198304	Well Depth:	1010
Well Depth Units:	ft	Well Hole Depth:	1030
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	210	Level reading date:	2004-05-12
Feet below surface:	575	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-04-12	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-03-08	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-13	Feet below surface:	564
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-16	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-10	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-09-12	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-08-15	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-07	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-05-09	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-11	Feet below surface:	510

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-07	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-02-07	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-01-09	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-07	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-01	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-05	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-08	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-10	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-06	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-02	Feet below surface:	542
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-04	Feet below surface:	558
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-04	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-07	Feet below surface:	549
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-03	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-05	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-04	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-08-06	Feet below surface:	543
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2001-07-09	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-11	Feet below surface:	544
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-07	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-02	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-05	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-02-05	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-08	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-04	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-11-06	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-02	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-11	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-04	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-07	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-10	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-05	Feet below surface:	618
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-05-01	Feet below surface:	602
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-02-08	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-10	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-06	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-11-01	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	538
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1999-09-07	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-01	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-01	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-01	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-02-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-01	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-01	Feet below surface:	513.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-11-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-06	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-09-09	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1997-08-11	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-01	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-05	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-05	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-02-05	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-06	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1996-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-01	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-02	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-02	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-11	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-04	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-12	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1996-01-03	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-01	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-11-01	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-08-17	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-07-19	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-05	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-10-10	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-09-06	Feet below surface:	541
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-08-05	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-07-01	Feet below surface:	604
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-06-03	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-05-12	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-03	Feet below surface:	510.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-02-03	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-04	Feet below surface:	510.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-11-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-04	Feet below surface:	578
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1993-09-10	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-08-01	Feet below surface:	606
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-19	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-07	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-06-02	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-05-20	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-04-19	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-02-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-28	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	512
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-08	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-11-16	Feet below surface:	584
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-10-13	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-15	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-01	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-08-06	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-01	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1992-05-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-07	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-03	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-04	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-17	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-01	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-09-16	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-09-04	Feet below surface:	581
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-08-21	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-15	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-15	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-05	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-01	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-06-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-05-03	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-04-15	Feet below surface:	561
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1989-07-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-05-01	Feet below surface:	571
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-03-01	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-01	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-10-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-09-01	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-08-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-06-01	Feet below surface:	612
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-05-01	Feet below surface:	595
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-04-01	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-01	Feet below surface:	495
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1987-03-01	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	482
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-06-01	Feet below surface:	580
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-05-01	Feet below surface:	574
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-01	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-01	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-07-01	Feet below surface:	611
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-06-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-01	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-04-01	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-01	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-01	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-10-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-09-01	Feet below surface:	596
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-07-01	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-06-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-01	Feet below surface:	465.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-01	Feet below surface:	463.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	463.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	465.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported

D16
South
1/2 - 1 Mile
Higher

CA WELLS CADDW0000004063

Well ID:	1910102-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-007&store_num=		
GeoTracker Data:	Not Reported		

E17
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010902

State Well #:	06N12W13Q002S	Station ID:	28675
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E18
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000148141

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Q002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150903	Well Depth:	492
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	68	Level reading date:	1963-12-17
Feet below surface:	328.24	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1961-11-22	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-11-07	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-10-02	Feet below surface:	316.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-09-05	Feet below surface:	316.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-08-07	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-07-18	Feet below surface:	315.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-06-05	Feet below surface:	311.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-05-01	Feet below surface:	309.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-04-04	Feet below surface:	308.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-03-07	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-02-07	Feet below surface:	307.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-01-03	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-11-28	Feet below surface:	307.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-11-01	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-04	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-06	Feet below surface:	307.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-28	Feet below surface:	304.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	303.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	302.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	302.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-27	Feet below surface:	300.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	298.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-03	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-12	Feet below surface:	300.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-02	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-09-02	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	300.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	298.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	296.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	295.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	295.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	300.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	304.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	304.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	300.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	302.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-31	Feet below surface:	299.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-31	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	289.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	290.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-27	Feet below surface:	294.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	299.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	306.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-05-01	Feet below surface:	294.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	286.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	296.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	296.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	298.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	286.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-08	Feet below surface:	279.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	278.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	278.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-09	Feet below surface:	283.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1915-09-03	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

F19
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010860

State Well #:	06N12W13Q001S	Station ID:	7400
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F20
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000148010

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W13Q001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	19150901	Well Depth:	490
Well Depth Units:	ft	Well Hole Depth:	492
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	2	Level reading date:	1963-12-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		
Level reading date:	1915-09	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

**G21
East
1/2 - 1 Mile
Lower**

FED USGS USGS40000148286

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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		

Ground water levels,Number of Measurements:	2	Level reading date:	1963-12-18
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		
Level reading date:	1957-06-03	Feet below surface:	310.70
Feet to sea level:	Not Reported	Note:	Not Reported

**H22
NW
1/2 - 1 Mile
Higher**

FED USGS USGS40000148639

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W11P001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	500
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	16	Level reading date:	1987-03-12
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1986-02-26	Feet below surface:	443.30

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-26	Feet below surface:	441.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-06	Feet below surface:	439.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-12	Feet below surface:	437.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-09	Feet below surface:	455.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-13	Feet below surface:	468.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-13	Feet below surface:	469.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-23	Feet below surface:	427.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-27	Feet below surface:	419.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	420.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-12	Feet below surface:	414.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-20	Feet below surface:	409.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	403.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-12	Feet below surface:	344.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-07	Feet below surface:	283.30
Feet to sea level:	Not Reported	Note:	Not Reported

**G23
East
1/2 - 1 Mile
Lower**

CA WELLS CADWR9000010934

State Well #:	06N12W13Z001S	Station ID:	7401
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I24
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010823

State Well #:	06N12W24C001S	Station ID:	28676
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H25
NW
1/2 - 1 Mile
Higher

CA WELLS CADWR9000011027

State Well #:	06N12W11P001S	Station ID:	7396
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

I26
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000023244

Well ID:	06N12W24C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24C001S&store_num=		
GeoTracker Data:	Not Reported		

J27
SSE
1/2 - 1 Mile
Higher

CA WELLS 6707

Seq:	6707	Prim sta c:	06N/11W-19G01 S
Frds no:	1910102024	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 24	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	343546.0	Longitude:	1180640.0
Precision:	5	Status:	AU
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Area serve: PALMDALE

K28
SE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000006903

Well ID:	1910102-012	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 11A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-012&store_num=		
GeoTracker Data:	Not Reported		

L29
WNW
1/2 - 1 Mile
Higher

CA WELLS CADDW0000020647

Well ID:	1910070-060	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910070-060&store_num=		
GeoTracker Data:	Not Reported		

M30
NNE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000011059

State Well #:	06N12W12M001S	Station ID:	28672
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

I31
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000147903

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24C001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19630101	Well Depth:	1275
Well Depth Units:	ft	Well Hole Depth:	1275
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements: 75 Level reading date: 1999-06-30

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below surface:	553	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		
Level reading date:	1996-12	Feet below surface:	550
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04	Feet below surface:	565
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11	Feet below surface:	481
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	495.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	537
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-05-18	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10	Feet below surface:	500
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	491
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-11	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-06	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-05	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04	Feet below surface:	456
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01	Feet below surface:	442
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-13	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-22	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-23	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-27	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-15	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-01	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-14	Feet below surface:	431
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-04	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-07-13	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	425
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-14	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-07	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-12-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-10-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-13	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	443
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-02-15	Feet below surface:	290
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	399
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-10-04	Feet below surface:	407
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	569
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	356
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-12-15	Feet below surface:	355
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-01	Feet below surface:	405
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-02-16	Feet below surface:	386
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-12-30	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-09-30	Feet below surface:	360
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	404.71
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	387
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-01-13	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-09-24	Feet below surface:	358.0
Feet to sea level:	Not Reported	Note:	Not Reported

**J32
SSE
1/2 - 1 Mile
Higher**

CA WELLS CADDW0000006345

Well ID:	1910102-024	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 24 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-024&store_num=		
GeoTracker Data:	Not Reported		

**N33
NNE
1/2 - 1 Mile
Lower**

CA WELLS 6737

Seq:	6737	Prim sta c:	06N/12W-12M02 S
Frds no:	1910238005	County:	19
District:	15	User id:	MET
System no:	1910238	Water type:	G
Source nam:	SITE 08 WELL 01A	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	343715.0	Longitude:	1180635.0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Precision:	3	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:	1910238	System nam:	Lockheed
Hqname:	Not Reported	Address:	1011 LOCKHEED WAY
City:	PALMDALE	State:	CA
Zip:	93599	Zip ext:	3904
Pop serv:	710	Connection:	45
Area serve:	USAF PLANT 42, SITE 2		

**J34
SSE
1/2 - 1 Mile
Higher**

CA WELLS 6708

Seq:	6708	Prim sta c:	06N/11W-19L01 S
Frds no:	1910102029	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 23A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343545.1	Longitude:	1180640.1
Precision:	5	Status:	AU
Comment 1:	23RD ST E & AVE --8, PALMDALE, CA	Comment 2:	1450' E OF 20TH ST E AND 150' S OF AVE P-8
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	8.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	0.148
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	16.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	0.141
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-17	Finding:	8.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	15.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	24.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	0.145
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-FEB-17	Finding:	7.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-17	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	11-JAN-17	Finding:	25.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	0.129
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-NOV-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	22.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	24.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-SEP-16	Finding:	0.7
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	07-SEP-16	Finding:	0.37
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-AUG-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	25.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	13-JUL-16	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	22.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	30.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	7.9e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	0.51
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	200.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.69
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	15.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	40.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	84.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	26.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	23.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-NOV-15	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	23.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-OCT-15	Finding:	0.117
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	6.14
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	1390.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-AUG-15	Finding:	6.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	27.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	6.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	1395.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	6.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	1407.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	6.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	01-APR-15	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	6.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	5.89
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	25.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	21.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	1333.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-OCT-14	Finding:	15.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	16.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	4.37
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	989.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	26.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	29.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-14	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	1584.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	9.44
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	31.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	27.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	2135.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	8.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.131
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	28.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	22.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	1877.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	27.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	2102.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	01-JUL-13	Finding:	9.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.116
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	30.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	26.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	29.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	8.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	1818.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-13	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1500.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	0.18
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-13	Finding:	24.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	55.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.96
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	45.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	83.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	28-JAN-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	7.83
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	28.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	21.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1771.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	07-NOV-12	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	29.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	26.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	1600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	31.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	1975.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	8.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.105
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	31.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	28.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	7.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JAN-12	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	1742.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K35
SE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00001666

Well ID:	USGS-343600118061001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343600118061001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343600118061001&store_num=		
GeoTracker Data:	Not Reported		

O36
WNW
1/2 - 1 Mile
Higher

CA WELLS CADDW0000001704

Well ID:	1910070-050	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 34-6 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910070-050&store_num=		
GeoTracker Data:	Not Reported		

O37
WNW
1/2 - 1 Mile
Higher

FED USGS USGS40000148412

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W15H001S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19880106	Well Depth:	1050
Well Depth Units:	ft	Well Hole Depth:	1074
Well Hole Depth Units:	ft		

J38
SSE
1/2 - 1 Mile
Higher

FED USGS USGS40000147761

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	19320101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O39
WNW
1/2 - 1 Mile
Higher

CA WELLS CADDW0000010990

Well ID:	1910070-093	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 34-7	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910070-093&store_num=		
GeoTracker Data:	Not Reported		

N40
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000148789

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W12M001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	430
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	13	Level reading date:	1992-04-15
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1991-03-20	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		

Level reading date:	1990-03-14	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		

Level reading date:	1989-03-21	Feet below surface:	418.89
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1988-03-28	Feet below surface:	415.09
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1987-02-27	Feet below surface:	411.61
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1986-02-27	Feet below surface:	410.12
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-03-27	Feet below surface:	408.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-07	Feet below surface:	405.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-09	Feet below surface:	403.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-06	Feet below surface:	403.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-18	Feet below surface:	310.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-13	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported

M41
NNE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00009924

Well ID:	USGS-343717118063601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343717118063601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-343717118063601&store_num=		
GeoTracker Data:	Not Reported		

M42
NNE
1/2 - 1 Mile
Lower

CA WELLS CAUSGS000001753

M43
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000148804

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W12M002S	Type:	Well
Description:	AIR FORCE PLANT 42 WELL CANVASS		
HUC:	18090206	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19761112	Well Depth:	801
Well Depth Units:	ft	Well Hole Depth:	810
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	26	Level reading date:	2001-10-04
Feet below surface:	440.69	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2000-09-20	Feet below surface:	439.37

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	2000-03-22	Feet below surface:	437.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-05-27	Feet below surface:	434.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-10	Feet below surface:	434.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-20	Feet below surface:	434.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-11-24	Feet below surface:	434.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-17	Feet below surface:	434.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-22	Feet below surface:	434.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-19	Feet below surface:	434.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-06	Feet below surface:	433.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-14	Feet below surface:	433.68
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1997-03-24	Feet below surface:	433.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-19	Feet below surface:	433.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-02-20	Feet below surface:	433.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-29	Feet below surface:	433.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-30	Feet below surface:	433.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-10	Feet below surface:	432.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-22	Feet below surface:	433.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-15	Feet below surface:	432.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-14	Feet below surface:	433.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-13	Feet below surface:	433.23
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1996-11-12	Feet below surface:	433.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-11-07	Feet below surface:	433.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-07-26	Feet below surface:	431.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-12	Feet below surface:	370
Feet to sea level:	Not Reported	Note:	Not Reported

**L44
WNW
1/2 - 1 Mile
Higher**

CA WELLS 14273

Seq:	14273	Prim sta c:	1910070-060
Frds no:	1910070060	County:	19
District:	15	User id:	MET
System no:	1910070	Water type:	G
Source nam:	WELL 06 - INACTIVE	Station ty:	WELL
Latitude:	343652.0	Longitude:	1180745.0
Precision:	3	Status:	IU
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:	1910070	System nam:	Los Angeles Co Ww Dist 4 & 34-Lancaster
Hqname:	LOS ANGELES CO WW DIST 4 & 34	Address:	900 S. FREMONT, 9TH FLOOR
City:	ALHAMBRA	State:	CA
Zip:	91803	Zip ext:	Not Reported
Pop serv:	101728	Connection:	32197
Area serve:	LANCASTER/WEST PALMDALE		

**L45
WNW
1/2 - 1 Mile
Higher**

CA WELLS 6741

Seq:	6741	Prim sta c:	06N/12W-15A02 S
Frds no:	1910070050	County:	19
District:	15	User id:	MET
System no:	1910070	Water type:	G
Source nam:	WELL 34-6	Station ty:	WELL/AMBNT
Latitude:	343652.0	Longitude:	1180745.0
Precision:	1	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:	1910070	System nam:	Los Angeles Co Ww Dist 4 & 34-Lancaster
Hqname:	LOS ANGELES CO WW DIST 4 & 34	Address:	900 S. FREMONT, 9TH FLOOR
City:	ALHAMBRA	State:	CA
Zip:	91803	Zip ext:	Not Reported
Pop serv:	101728	Connection:	32197
Area serve:	LANCASTER/WEST PALMDALE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

P46
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000147844

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24C002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19250101	Well Depth:	322
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	140	Level reading date:	1963-12-12
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1961-04-04	Feet below surface:	331.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-03-07	Feet below surface:	329.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-02-07	Feet below surface:	323.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-01-03	Feet below surface:	327.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-11-28	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-11-01	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-10-04	Feet below surface:	325.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1960-09-06	Feet below surface:	322.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-08-02	Feet below surface:	319.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-06-28	Feet below surface:	317.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-05-31	Feet below surface:	315.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-05-03	Feet below surface:	314.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-04-05	Feet below surface:	314.80
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	313.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	312.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	313.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-22	Feet below surface:	313.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-06	Feet below surface:	313.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-08	Feet below surface:	312.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-04	Feet below surface:	312.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-07	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-05	Feet below surface:	307.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-12	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-02	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	306.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	306.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	308.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-07-07	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	304.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-06	Feet below surface:	304.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	304.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	304.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	307.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	308.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	307.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	309.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-24	Feet below surface:	310.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-03	Feet below surface:	311.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	310.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1957-06-03	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-13	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-07	Feet below surface:	293.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-08	Feet below surface:	257.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	297.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-27	Feet below surface:	300.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	303.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-13	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-17	Feet below surface:	301.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-06	Feet below surface:	299.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-01	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-03	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	295.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	295.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	293.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	294.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	293.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-13	Feet below surface:	297.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-16	Feet below surface:	296.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-21	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1955-05-18	Feet below surface:	292.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-11	Feet below surface:	292.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-12	Feet below surface:	289.80
Feet to sea level:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1955-03-08	Feet below surface:	280.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	274.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-11	Feet below surface:	260.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-14	Feet below surface:	257.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	259.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-13	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-14	Feet below surface:	298.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-17	Feet below surface:	289.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-20	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1954-05-04	Feet below surface:	282.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-09	Feet below surface:	276.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-09	Feet below surface:	273.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-13	Feet below surface:	279.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-10	Feet below surface:	287.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-06	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-01	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-08-04	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-07-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1953-06-11	Feet below surface:	284.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-06	Feet below surface:	283.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-07	Feet below surface:	282.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-11	Feet below surface:	278.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-17	Feet below surface:	278.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-17	Feet below surface:	283.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-08	Feet below surface:	282.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-06	Feet below surface:	280.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-08	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-04	Feet below surface:	255.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-06	Feet below surface:	276.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-06	Feet below surface:	276.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-02	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-05	Feet below surface:	277.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-06	Feet below surface:	276.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-02	Feet below surface:	275.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-11	Feet below surface:	274.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-15	Feet below surface:	272.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-23	Feet below surface:	268.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-27	Feet below surface:	266.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-01-30	Feet below surface:	267.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-15	Feet below surface:	267.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-25	Feet below surface:	269.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-13	Feet below surface:	270.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-23	Feet below surface:	269.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-26	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-14	Feet below surface:	266.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-31	Feet below surface:	265.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-19	Feet below surface:	263.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-15	Feet below surface:	258.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-24	Feet below surface:	260.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-18	Feet below surface:	262.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-24	Feet below surface:	259.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-02-11	Feet below surface:	234.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-09-24	Feet below surface:	222.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-05-01	Feet below surface:	220.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1937-06-26	Feet below surface:	235.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-11-29	Feet below surface:	189.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	190.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-06-22	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1928-12-05	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-07-29	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1927-12-06	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1925	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported

47
NNE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000022692

Well ID:	1910097-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SITE 8 - EAST WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910097-011&store_num=		
GeoTracker Data:	Not Reported		

P48
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010784

State Well #:	06N12W24F001S	Station ID:	28677
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

49
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010969

State Well #:	06N12W13A001S	Station ID:	28674
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93550	29	0

Federal EPA Radon Zone for LOS ANGELES County: 2

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

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United 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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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LOTS 12 AND 16
Phase I Environmental Site Assessment



**SOIL AND MATERIAL
TESTING AND INSPECTIONS**

Bruin Project # 22-303
January 25, 2023

**Mr. Robert Sarkissian
c/o Patriot Construction & Development, Inc.
4454 West Palmdale Blvd., Suite C
Palmdale, CA 93551**

**Re: PHASE-I ENVIRONMENTAL SITE ASSESSMENT
APPROXIMATE 9.32-ACRE UNDEVELOPED PROPERTY
ASSESSOR PARCEL #'s 3022-026-012 AND 3022-025-004
WEST SIDE OF CHALLENGER WAY, SOUTH OF LOCKHEED WAY
PALMDALE, CALIFORNIA 93550**

Dear Mr. Sarkissian;

Bruin Geotechnical Services Inc. (Bruin) is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) of the approximate 9.32-acre undeveloped property, located on the west side of Challenger Way (10th Street East), south of Lockheed Way, and north of Rancho Vista Blvd., (Assessor Parcel numbers 3022-025-004 and 3022-026-012), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service to you.

Yours very truly,
Bruin Geotechnical Services Inc.

Mark Stevens
Director of Geological Services

Attachment: Phase I Environmental Site Assessment Report

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**
Undeveloped Property
Assessor parcel numbers 3022-025-004 and 3022-026-012
Palmdale, California 93550



Prepared for:
Mr. Robert Sarkissian
c/o Patriot Construction & Development, Inc.
4454 West Palmdale Blvd., Suite C
Palmdale, CA 93551

Prepared by
Bruin Geotechnical Services, Inc.
Bruin Project # 22-303
January 25, 2023

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- A. Site Location Map/Surrounding Land Use
- B. Owner Questionnaire
- C. Historical Records
- D. Site Photographs
- E. Historical Aerial Photographs
- F. Qualifications
- G. Vapor Encroachment Screen/EDR Radius Map and Geotcheck Report

1.0 EXECUTIVE SUMMARY

Patriot Construction & Development, Inc., (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase-I Environmental Site Assessment (ESA) of the approximate 9.32-acre undeveloped property, located on the west side of Challenger Way (10th Street East), south of Lockheed Way, and north of Rancho Vista Blvd., (Assessor Parcel numbers 3022-025-004 and 3022-026-012), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviewing property management personnel and regulatory agency contacts.

The Site consists of two adjoining undeveloped parcels, totaling approximately 9.32-acres in size, situated on the west side of 10th Street East (Challenger Way) between Lockheed Way to the north and Rancho Vista Blvd. to the south, in Palmdale, Los Angeles County, California. The Site is unpaved and unimproved. The vicinity of the Site can generally be described as predominately undeveloped properties.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) associated with the Site.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI. No additional services beyond the scope of the AAI were conducted as part of this assessment.

2.0 INTRODUCTION

Patriot Construction & Development, Inc., (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase-I Environmental Site Assessment (ESA) of the approximate 9.32-acre undeveloped property, located on the west side of Challenger Way (10th Street East), south of Lockheed Way, and north of Rancho Vista Blvd., (Assessor Parcel numbers 3022-025-004 and 3022-026-012), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21.

2.1 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management and regulatory agencies.

2.2 Scope of Services

The scope of work for this project includes:

- Site History Review;
- Geological and Hydrogeological Review;
- Interviews;
- Agency Records Review;
- Site and Off-Site Reconnaissance;
- Previous Environmental Report Review; and
- Report Preparation.

2.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

2.4 Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referred to in AAI and ASTM, and contains all of the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report.

The conclusions of this report are based in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the Site in locations not specifically investigated. Should such an event occur, Bruin must be notified in order that we may determine if modifications to our conclusions are necessary.

The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial and federal government laws and regulations was not included in our contract for services.

A property questionnaire was issued to the Site contact provided to Bruin, Robert Sarkissian, current owner of the Site, to fill out. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions associated with the Site.

2.5 Special Terms and Conditions

There were no special terms or contractual conditions for this assessment.

2.6 User Reliance

Bruin understands that the Client entity, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the Site for the purpose of deciding whether and under what conditions to proceed with the real estate transaction involving the Site. The work was performed with sufficient detail and scope to meet the standard diligence practices for an environmental assessment for an institutional investor of real estate in the current marketplace. Bruin understands that the intent is to complete an investigation which will help satisfy one of the requirements to qualify Client and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitation on CERCLA liability and that Client, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns may rely upon the work for the above purpose.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Site consists of two adjoining undeveloped parcels, totaling approximately 9.32-acres in size, situated on the west side of 10th Street East (Challenger Way) between Lockheed Way to the north and Rancho Vista Blvd. to the south, in Palmdale, Los Angeles County, California. The Site is unpaved and unimproved. The vicinity of the Site can generally be described as predominately undeveloped. Appendix A provides a Site Location Map.

3.2 Structures, Roads, Other Improvements on the Site

The Site consists of land of low relief, which is undeveloped, and adjacent to undeveloped properties. 10th Street East (Challenger Way) is located adjacent to the east side, while unimproved 9th Street East runs along the west side of the Site. Undeveloped properties surround the Site vicinity. A drainage channel runs along the southern portion of the eastern side of the Site, which takes rain water from the Site and transports it through underground drainage conduits to go beneath 10th Street East, from the west to the east side of the street. Underground utilities are known to run along the eastern side of the Site.

3.3 Physical and Environmental Setting

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Palmdale California quadrangle map. The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the northeast.

No surface bodies of water were observed at the Site or within a 1-mile radius of the Site, with the exception of recent accumulated rain water located along the eastern edge of the southern portion of the Site. The rain water gets carried to the east side of 10th Street East through underground water pipes, to an intermittent stream. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the the Site is located within 0.2% Annual Chance Flood Hazard Zone.

No Sensitive receptors (schools, day-care facilities, etc.) are reportedly located within a ¼ mile radius of the Site.

3.4 Geology and Hydrogeology

The subject Site is located in the northwestern portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the Central Antelope Valley Subarea of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the northeast. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

4.0 USER PROVIDED INFORMATION

4.1 Property Owner Questionnaire

An AAI questionnaire pertaining to ownership and potential environmental liens was provided by Robert Sarkissian, the owner of the site. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions regarding the Site.

4.2 Title Records

A Title Report for the Site was not provided to Bruin for this assessment.

4.3 Specialized Knowledge

The property contact for the Site denied any specialized knowledge or awareness of environmental issues that would be considered a Recognized Environmental Condition at the Site or nearby properties.

4.4 Commonly Known or Reasonably Ascertainable Information

The property contact for the Site was not aware of any environmental impacts to the Site. Previous environmental reports for the Site were not provided to Bruin.

4.5 Valuation Reduction for Environmental Issues

The property contact for the Site was not aware of a value reduction for environmental issues for the Site.

4.6 Property Manager, Occupant Information

Contractual agreements between owner and occupant were not provided to Bruin for review, as the property is undeveloped.

5.0 HISTORICAL RECORDS REVIEW

A historical review of Site land uses was conducted by Bruin using information from the following sources:

- Interviews;
- Historical maps;
- Aerial photographs;
- Topographical maps; and
- Previous Environmental Reports.

The sources were reviewed for indications of past site land use and/or site activities that may have involved the manufacture, generation, use, storage and/or disposal of hazardous materials. A summary of the review of each of the sources is provided in the following subsections. Support for the historical records review is provided in Appendix D.

5.1 Owners, Tenants, Property Managers

The property contact for the Site did not provide Bruin with previous reports for the Site. The current Site owner is reportedly Robert and Lala Sarkissian.

5.2 Historical Maps

A review of the Sanborn Fire Insurance Map database indicates that coverage for the Site vicinity was not available.

Examination of the California Department of Conservation, Division of Oil Gas and Geothermal Resources (CDOGGR) regional well maps, available at the CDOGGR website, was conducted to examine the Site's potential of being impacted by possible previous oil well activities. Based on these well records, no oil, gas, or geothermal wells are located onsite or within a one-mile radius of the Site.

A review of Historical Topographical Maps is detailed in Section 5.4 of this report.

5.3 Aerial Photographs

A review of historical aerial photographs for the following years: 1928, 1940, 1948, 1953, 1968, 1972, 1979, 1981, 1989, 1994, 2002, 2005, 2009, 2012, 2016 and 2020, for the Site and adjoining properties follows:

Year	Features
1928	The Site appears to be undeveloped and with naturally occurring vegetation. A creek bed is viewed approximately 100 feet or so to the east of the Site. A faint path is viewed along the east side of the Site, going from north to south.
1940	The Site appears to be substantially unchanged from conditions viewed in the 1928 aerial photograph.
1948	The Site and immediate vicinity appears to remain undeveloped and substantially unchanged from conditions viewed in the 1940 aerial photograph.
1953	The Site remains undeveloped. Two paths are now viewed running east to west along the interior of the Site. A road is viewed along the west side of the Site. Some structures are viewed in the greater Site vicinity.
1968	The Site remains undeveloped. Scattered structures are now viewed in the immediate Site vicinity.
1972	The Site and Site vicinity remain substantially unchanged from conditions viewed in the 1968 aerial photograph.
1979	The Site and Site vicinity remain substantially unchanged from conditions viewed in the 1972 aerial photograph.
1981	The Site and vicinity remain substantially unchanged from conditions viewed in the 1979 aerial photograph.
1989	The Site and vicinity remain substantially unchanged from conditions viewed in the 1981 aerial photograph.
1994	The Site and Site vicinity remain substantially unchanged from conditions viewed in the 1989 aerial photograph.
2002	The Site and vicinity appear substantially unchanged from conditions viewed in the 1994 aerial photograph.
2005	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 2002 aerial photograph.
2009	The Site and vicinity appear substantially unchanged from conditions viewed in the 2005 aerial photograph.
2012	The Site and vicinity appear substantially as in the 2009 aerial photograph.
2016	The Site and vicinity appear substantially as in the 2012 aerial photograph.
2020	The Site and vicinity appear substantially as in the 2016 aerial photograph.

5.4 Topographical Maps

A review of available historical topographic maps was conducted for the site and surrounding area for the following years: 1915, 1917, 1930-1932, 1933, 1958, 1974, 2012, 2015 and 2018.

Year	Features
1915	The Site and immediate vicinity are depicted as undeveloped. Roads are depicted in the Site vicinity, including one along the east side of the Site. Railroad tracks are depicted approximately 0.3-mile west of the Site.
1917	The Site and vicinity remain substantially unchanged from conditions depicted in the 1915 topographic map.
1930/1932	The Site and vicinity remain substantially unchanged from conditions depicted in the 1917 topographic map, but now depicts more roads in the greater Site vicinity.
1933	The Site and vicinity remain undeveloped and substantially unchanged from conditions depicted in the 1930/1932 topographic map.
1958	The Site remains undeveloped, but now depicts a dirt path running through it in an east-west orientation. More roads and some structures are now viewed in the Site vicinity.
1974	The Site and vicinity remain substantially unchanged from conditions depicted in the 1958 topographic map.
2012	The 2012 topographic map is essentially a street map, without depiction of any structures or development.
2015	The 2015 topographic map is essentially a street map, without depiction of structures or development.
2018	The 2018 topographic map is essentially a street map, without depiction of structures or development.

5.5 Previous Environmental Reports

Previous environmental reports for the Site were not presented to Bruin for review.

6.0 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the Site.

6.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted by Robert Glaser, Environmental Director for Bruin, on January 14, 2023. The weather during the site visit was clear, and the temperatures in the 50-degree range. All areas of the Site were accessible at the time of the inspection. Relevant photographs from the Site visit are provided in Appendix F.

6.2 Site Features - Required

The Site consists of land of low relief, which is undeveloped, and adjacent to undeveloped properties. 10th Street East (Challenger Way) is located adjacent to the east side, while unimproved 9th Street East runs along the west side of the Site. Undeveloped properties surround the Site vicinity. A drainage channel runs along the southern portion of the eastern side of the Site, which takes rain water from the Site and transports it through underground drainage conduits to go beneath 10th Street East, from the west to the east side of the street. Underground utilities are known to run along the eastern side of the Site.

The Site has nearby access to electrical service through overhead power lines, by Southern California Edison.

As part of the ASTM Phase I Environmental Site Assessment, data on a series of topics must be collected during the Site visit. Specifics for each of the following topics are provided in the following sub-sections.

- Hazardous Materials
- Hazardous Wastes
- Solid Wastes / Recyclables
- Wastewater / Stormwater
- Drains, Sumps, and Clarifiers
- Underground Storage Tanks (USTs)
- Aboveground Storage Tanks (ASTs)
- Wells
- Stained Pavement, Corrosion, Soil or Stressed Vegetation
- Pits, Ponds, or Lagoons
- Odors
- Polychlorinated Biphenyls

6.2.1 Hazardous Materials

Evidence of hazardous materials, including drums or other containers, was not viewed on the Site. No hazardous materials or wastes were observed on the Site, with the exception of a few discarded tires and a small pile of asphalt roofing tiles. No significant surface staining or stressed vegetation was observed on the Site property during Bruin's Site visit.

6.2.2 Hazardous Wastes

Evidence of hazardous material use, and waste generation (e.g., hazardous waste accumulation containers) was not observed at the Site. No areas of hazardous waste generation or surface staining were observed at the time of Bruin's Site visit.

6.2.3 Solid Waste / Recyclables

No evidence of solid waste disposal or recyclable segregation was observed on the Site.

6.2.4 Wastewater / Stormwater

No routine sources of industrial wastewater were observed at the Site. Stormwater contact with the Site is directed into a drainage ditch on the east side of the Site, as well as onto adjacent properties and streets.

6.2.5 Drains, Sumps, Clarifiers

Neither storm drains nor clarifiers were observed on the Site.

6.2.6 Underground Storage Tanks

No indirect evidence of current or previous USTs, such as concrete pads, fill ports, vents, dispensers, or electrical conduits was observed during the Site visit.

6.2.7 Aboveground Storage Tanks

No ASTs were observed during the Site visit. No indirect evidence of ASTs, such as cement pads, odors, or soil staining was observed to suggest that ASTs were formerly present on site.

6.2.8 Wells

No evidence of water wells, injection wells, groundwater monitoring, or oil and gas wells was observed during the Site visit.

6.2.9 Stained Pavement, Corrosion, Soil, or Stressed Vegetation

No significantly stained soil or stressed vegetation was observed during the Site visit.

6.2.10 Pits, Ponds, Lagoons, Standing Water

No evidence of pits, ponds, or lagoons was observed during Bruin's Site visit.

6.2.11 Odors

No strong, pungent or noxious odors were detected during the Site visit.

6.2.12 PCBs

The past use of polychlorinated biphenyls (PCBs) in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors manufactured before 1978 was common. Since the Site is undeveloped, PCBs are not expected to be located on the Site property.

6.3 Current Use of Adjoining Properties

Appendix B provides a surrounding land use map. At the time of the Site visit, the properties adjacent to the Site consisted of the following:

North	Undeveloped properties
East	10 th Street East, beyond which are Undeveloped properties
South	Undeveloped properties
West	Unimproved 9 th Street East, beyond which are Undeveloped properties

6.4 Site Features – Optional

The ASTM Phase I Environmental Site Assessment does not require data on the following environmental topics, but the information is provided because it was readily available.

6.4.1 Radon

The EDR Radius Map and Geocheck® Report (Appendix G) provides information on radon concentrations based on geography. A summary of the information is provided in this section. The EPA action level for indoor radon concentrations is 4 picocuries per liter of air (pCi/L). For Zip Code 93550, 29 sample locations were tested by the Federal Environmental Protection Agency (EPA). Of the sample sites, no sample from any test exceeded 4 pCi/L. Based on the EPA Map of Radon Zones' category of Zone 2, which indicates moderate radon potential measurements of between 2 to 4 pCi/L, and indications that 0 out of 29 samples from the Site vicinity exceeded the 4 pCi/L, radon appears to be a low concern at the Site.

6.4.2 Mold and Indoor Air Quality

Since there are no permanent structures on the Site property, mold is not anticipated to be an issue.

6.4.3 Lead-Based Paint/Asbestos

Lead-based paint and asbestos-containing materials (ACMs) were commonly used prior to 1978. Since there are no permanent structures currently on the Site, lead-based paint and ACMs are not likely to be present on the Site.

6.4.4 Electromagnetic Fields

No high voltage electrical transmission lines and associated poles were observed on the Site. The California Public Utilities Commission and the California Department of Health Services have not concluded that exposure to magnetic fields from utility electric facilities is a health hazard.

6.4.5 Vapor Encroachment Screen

The Vapor Encroachment Screen performed for the Site did not reveal potential significant sources for hazardous vapor migration onto the Site property from off-site sources, based on local area geology and status of nearby facilities. The Vapor Encroachment Screen is included in Appendix H of this report.

7.0 AGENCY RECORDS REVIEW

The purpose of the agency records review is to obtain and review records that will help identify recognized environmental conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site.

Some records reviewed pertain not only to the Site, but also to properties within an additional approximate minimum search distance to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below are as specified in the AAI Standard.

7.1 Environmental Liens or Activity and Use Limitations (AULs)

No environmental liens or other activity and use limitations were identified for the Site location.

7.2 Environmental Records

A search of available federal and state environmental records was obtained from Environmental Data Resources (EDR) of Milford, Connecticut. A copy of this search report is provided in Appendix I.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the AAI approximate minimum search distance is provided in Tables 1 and 2. The Site is not listed in the EDR report, or within the summary as follows:

Table 1 - Federal Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
National Priorities List (NPL)	0	0
Delisted NPL	0	0
CERCLIS	0	0
CERCLIS NFRAP	0	0
RCRA CORRACTS TSD	0	0
RCRA Non-CORRACTS TSD	0	0
RCRA LQG (waste generators)	0	0
RCRA SQG (waste generators)	0	1
FINDS	0	0
EDR Historical Auto Database	0	0
Institutional/Engineering Controls	0	0

Table 2 - State Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
Hazardous Waste	0	1
Hazardous Waste Generators	0	0
Equivalent NPL	0	0
Equivalent CERCLIS	0	0
Landfill/Solid Waste Disposal	0	0
Leaking Underground Storage Tanks (LUST)	0	1
Spills, Leaks, Investigations, and Cleanups (SLIC)	0	0
Registered Underground Storage Tank	0	1
Voluntary Cleanup	0	0
Brownfield	0	0
WIP	0	0

Based on absence of listed hazardous generating facilities with violations, distance from listed facilities, along with local area geology, it is unlikely that a significant environmental impact to the Site from nearby facilities has occurred.

7.3 Agency Contacts

Bruin contacted the following agencies regarding environmental issues at the Site. Below is a summary of the findings.

- **City of Palmdale, Building Department** was contacted, and reported no historical permits for the Site located in their files.
- **Los Angeles County Assessor’s Office** was not visited in person. The computer records were reviewed. The parcel numbers are 3022-026-012 and 3022-025-004, showing no improvements to the Site.
- **Los Angeles County Department of Environmental Health** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Los Angeles County Fire Department** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Regional Water Quality Control Board** reported no records within their files for the Site location.

8.0 FINDINGS

8.1. GENERAL

The Site consists of land of low relief, which is undeveloped, and adjacent to undeveloped properties. 10th Street East (Challenger Way) is located adjacent to the east side, while unimproved 9th Street East runs along the west side. Undeveloped properties surround the Site vicinity. A drainage channel runs along the southern portion of the eastern side of the Site, which takes rain water from the Site and transports it through underground drainage conduits to go beneath 10th Street East, from the west to the east side of the street. Underground utilities are known to run along the eastern side of the Site. Appendix A provides a Site Location Map.

8.2. GEOLOGICAL / HYDROLOGICAL

The subject Site is located in the northwestern portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geotrack® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the Central Antelope Valley Subarea of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the northeast. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geotrack® (See Appendix G).

8.3. ENVIRONMENTAL SETTING

The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the northeast.

No surface bodies of water were observed at the Site or within a 1-mile radius of the Site, with the exception of recent accumulated rain water located along the eastern edge of the southern portion of the Site. The rain water gets carried to the east side of 10th Street East through underground water pipes, to an intermittent stream. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the Site is located within 0.2% Annual Chance Flood Hazard Zone. No Sensitive receptors (schools, day-care facilities, etc.) are reportedly located within a ¼ mile radius of the Site.

8.4 HISTORICAL LAND USE

Historical sources reviewed, provided consistent information for the land use of the subject property. According to the aerial photos, the entire Site was undeveloped and unused from prior to 1928 through present day.

1. **HISTORICAL OWNERS** – According to the City of Lancaster Building Department, and the Los Angeles County Assessor’s Office, historical owners are not listed within their records. A copy of the Title Report was not provided to Bruin for review. According to the Site contact, the current Site owner is Robert and Lala Sarkissian.
2. **EASEMENTS / OPEN LIENS / ENVIRONMENTAL RESTRICTIONS** – No open liens or environmental restrictions were identified during our research of public records. Environmental easements (e.g., oil pipelines) were identified by signage indicating underground high-pressure gas pipelines and other underground utilities running along the eastern side of the Site. A title report for the subject property was not provided for review during this assessment.
3. **HAZARDOUS MATERIALS AND WASTE** –
Current –No evidence of hazardous waste generation (e.g., hazardous waste accumulation containers) was observed on the Site during Bruin’s Site visit.
Historical –No evidence of existing hazardous materials or waste was identified.
4. **UNDERGROUND STORAGE TANKS (USTs)** – Current – No evidence of an operating UST was identified for the Site. Historical – No evidence of historical USTs was identified for the Site through records/database research.
5. **ABOVEGROUND STORAGE TANKS (ASTs)** – Current – No evidence of an operating AST was identified for the Site. No evidence was identified to confirm the previous presence of ASTs.
6. **AGENCY CONTACTS** – No unresolved environmental compliance issues (e.g., outstanding Notices of Violation) with regulatory agencies were identified for the subject property.
7. **SURROUNDING LAND USE** – The Site is undeveloped. Surrounding land use consists of predominately undeveloped properties.

CONCLUSIONS

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) (1) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviews with property managers and regulatory agency contacts.

Bruin performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of AAI and ASTM for the Site, the approximate 9.32-acre undeveloped property, located on the west side of Challenger Way (10th Street East), south of Lockheed Way, and north of Rancho Vista Blvd., (Assessor Parcel numbers 3022-025-004 and 3022-026-012), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21. Any exceptions to, or deletions from, this practice are described in Section 11 of this report. The following conclusions have been reached based on the services conducted.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) (1), Historical RECs (2), or Controlled RECs (3) associated with the Site.

-
- (1) REC - This term is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.
 - (2) Historical REC- Refers to past releases which have been addressed to the satisfaction of the applicable regulatory oversight agency, or which meet unrestricted use criteria without the addition of any required controls.
 - (3) Controlled REC- Past releases which have been addressed to the satisfaction of the applicable regulatory oversight agency, but which the hazardous material or petroleum product has been allowed to remain in place, but with the use of a required control.

9.0 RECOMMENDATIONS

Based on the information collected during this Phase I environmental site assessment, no additional environmental site investigations are warranted for potential RECs or de minimis conditions.

10.0 OPINION

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the Site.

11.0 DEVIATIONS

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI and ASTM Standards.

12.0 ADDITIONAL SERVICES

No additional services beyond the scope of the AAI were conducted as part of this assessment.

13.0 REFERENCES

The following documents, maps, or other publications were used in the preparation of this report.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Well Map, 2007.

Environmental Data Resources, Radius Map and Geocheck Report, Inquiry number 7224422.2s dated January 13, 2023.

Environmental Data Resources, Aerial Photographs Report, Inquiry number 7224422.5 dated January 13, 2023.

Environmental Data Resources, Certified Sanborn Map Report, Inquiry number 7224422.3 dated January 13, 2023.

Environmental Data Resources, EDR-City Directory Image Report, Inquiry number 7224422.5 dated January 13, 2023.

Environmental Data Resources, Historical Topographic Map Report, Inquiry number 7224422.4, dated January 13, 2023.

Environmental Protection Agency, Standards and Practices for All Appropriate Inquiries, Final Rule, 40 CFR Part 312 (AAI).

EPA Map of Radon Zone – California, EPA Website.

Federal Emergency Management Agency (FEMA) Flood Zone Map, Los Angeles County Unincorporated and Incorporated Areas, August 28, 2009.

Hart, E.W., 1990. Fault-Rupture Hazard Zones in California: Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps, California Department of Conservation, Division of Mines and Geology, Special Publication 42.

U.S. Geological Survey, 7.5-minute topographic maps, Lancaster West, Lancaster East, Ritter Ridge, and Palmdale quadrangles, various dates.

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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

Prepared by:



Mark Stevens
Director

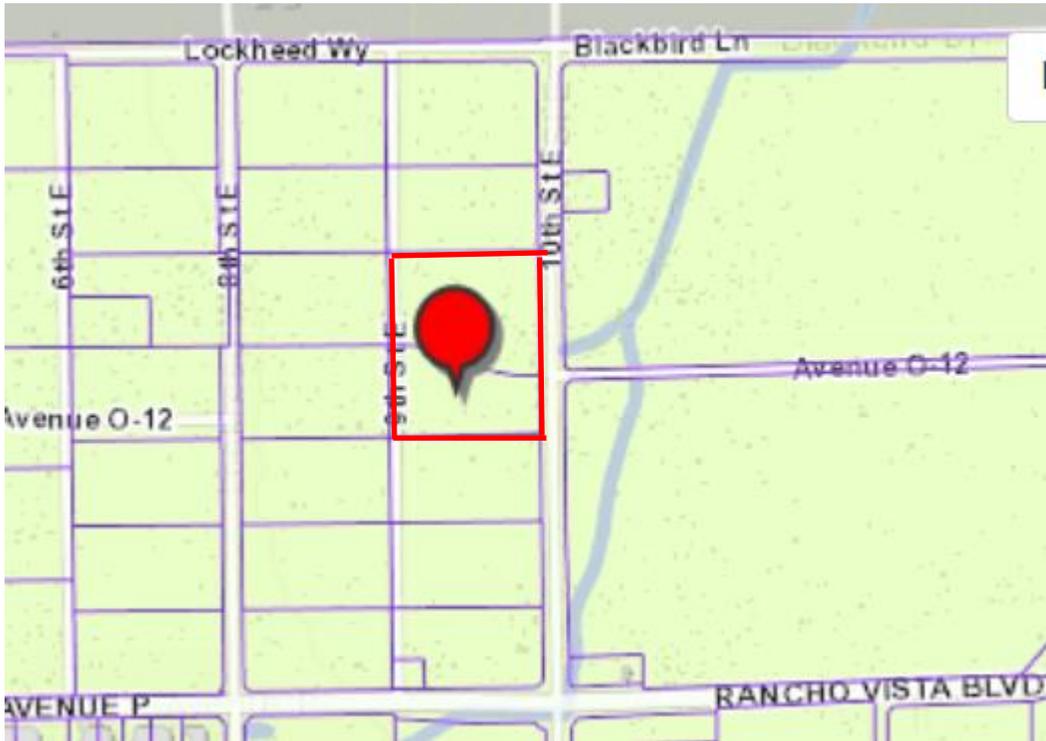


Robert Glaser
Director of Environmental Health and Safety

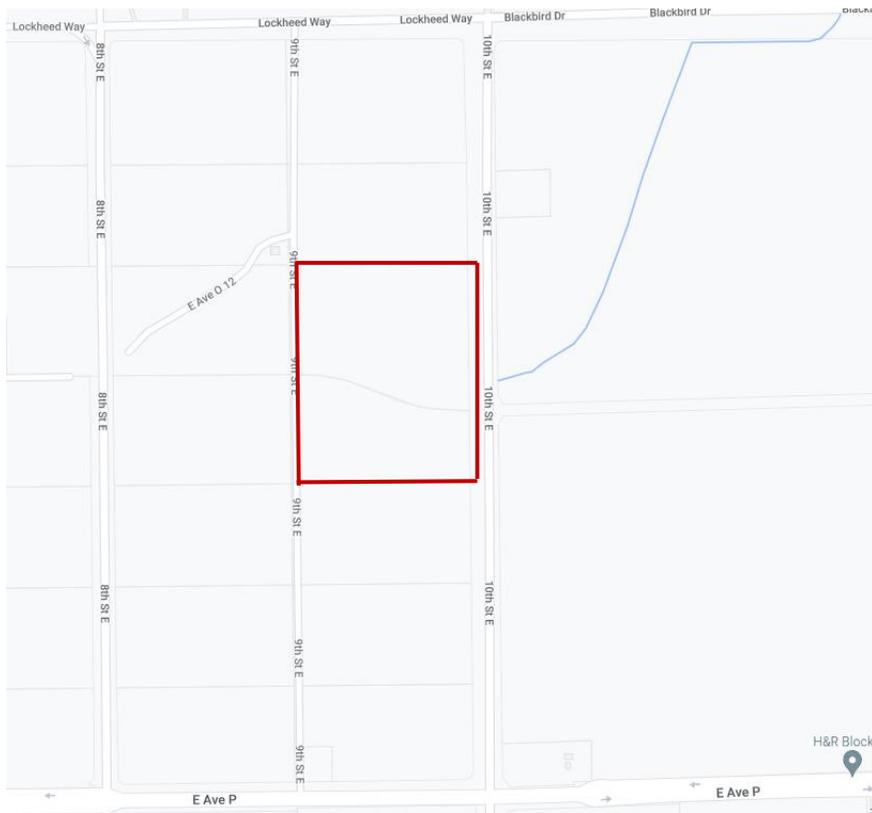
15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professionals involved in the preparation of this report are provided in Appendix G.

APPENDIX A
SITE LOCATION MAP



Los Angeles County interactive Parcel Map



Google Maps®

APPENDIX B

OWNER QUESTIONNAIRE

Phase I Questionnaire

Property Address and/or APN: 3022-026-012

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? If so, please provide.

_____ NO _____

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law? If so, please provide.

_____ NO _____

(3.) Specialized knowledge or experience of the person seeking to qualify for the Landowner's Liability Protection (LLP) (40 CFR 312.28).

As the user of this Phase I Environmental Site Assessment ESA do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

_____ NO _____

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(4.) Relationship of the purchase or rental price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).

Does the purchase or rental price being paid for this Property reasonably reflect the fair market value of the Property?

_____ N/A _____

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

_____ N/A _____

(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Property? Please identify:

_____ NO – UNDEVELOPED LAND _____

(b.) Do you know of specific chemicals that are present or once were present at the Property?

(Please provide an inventory of bulk liquids/chemicals and locations):

_____ NO _____

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

_____ NO _____

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(d.) Do you have any prior knowledge that the Property was developed with a gas station, dry cleaner, machine shop or industrial facility in the past?

NO

(e.) Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?

NO

(f.) Do you know if one or more underground storage tanks (USTs) or septic tanks are currently, or were previously located at the Property? (Indicate size, contents and locations of USTs).

NO

(g.) Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?

NO

(h.) Do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the Property?

NO

(i.) What year was the Property building constructed (if developed)?

N/A

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(j.) Do you know of any environmental cleanups that have taken place at the Property?

NO

(k.) Are you in possession of any previous environmental reports for the Property? (e.g. Phase I Environmental Site Assessment or subsurface investigation reports. If so, please provide).

NO

(l.) Are you in possession of any previous environmental permits for the Property?

NO

(6.) The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

NO

(7.) For what purpose is this Phase I Environmental Site Assessment being conducted, i.e. real estate transaction, lender requirement, etc.?

PRE-DEVELOPMENT DUE DILIGENCE.

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(8.) Who is the current owner of the Property and how long has he/she owned the Property?

Robert and Lala Sarkissian

(9.) List Current and Past Tenants (if any) and approximate dates:

NONE

(10.) List current hazardous materials/chemicals used/stored/generated, (if any), which are above household quantities (provide separate list if applicable):

NONE

(11.) Do you have a Title Search for the Property?

If you do, please provide a copy.

I certify that the above responses were made to the best of my knowledge.

Print Name: ROBERT SARKISSIAN

Address: 445 W. PALMDALE BLVD., SUITE P, PALMDALE, CA 93551

Relationship to Subject Property: OWNER

Signature: 

Date: 07/27/2022

NOTE: In order to qualify for one of the LLP offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must provide the information requested in the AAI questionnaire "(if available) to the Environmental Professional. Failure to provide this information could result in a determination that All Appropriate Inquiry is not complete" (ASTM E 1527-13, 2013).

Phase I Questionnaire
3022-025-004

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? If so, please provide.

_____ NO _____

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law? If so, please provide.

_____ NO _____

(3.) Specialized knowledge or experience of the person seeking to qualify for the Landowner's Liability Protection (LLP) (40 CFR 312.28).

As the user of this Phase I Environmental Site Assessment ESA do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

_____ NO _____

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(4.) Relationship of the purchase or rental price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).

Does the purchase or rental price being paid for this Property reasonably reflect the fair market value of the Property?

N/A

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

N/A

(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Property? Please identify:

NO – UNDEVELOPED LAND

(b.) Do you know of specific chemicals that are present or once were present at the Property?
(Please provide an inventory of bulk liquids/chemicals and locations):

NO

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

NO

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(d.) Do you have any prior knowledge that the Property was developed with a gas station, dry cleaner, machine shop or industrial facility in the past?

NO

(e.) Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?

NO

(f.) Do you know if one or more underground storage tanks (USTs) or septic tanks are currently, or were previously located at the Property? (Indicate size, contents and locations of USTs).

NO

(g.) Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?

NO

(h.) Do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the Property?

NO

(i.) What year was the Property building constructed (if developed)?

N/A

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(j.) Do you know of any environmental cleanups that have taken place at the Property?

NO

(k.) Are you in possession of any previous environmental reports for the Property? (e.g. Phase I Environmental Site Assessment or subsurface investigation reports. If so, please provide).

NO

(l.) Are you in possession of any previous environmental permits for the Property?

NO

(6.) The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

NO

(7.) For what purpose is this Phase I Environmental Site Assessment being conducted, i.e. real estate transaction, lender requirement, etc.?

PRE-DEVELOPMENT DUE DILIGENCE.

Phase I Questionnaire

Property Address and/or APN:

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(8.) Who is the current owner of the Property and how long has he/she owned the Property?

Robert and Lala Sarkissian

(9.) List Current and Past Tenants (if any) and approximate dates:

NONE

(10.) List current hazardous materials/chemicals used/stored/generated, (if any), which are above household quantities (provide separate list if applicable):

NONE

(11.) Do you have a Title Search for the Property?

If you do, please provide a copy.

I certify that the above responses were made to the best of my knowledge.

Print Name: ROBERT SARKISSIAN

Address: 445 W, PALMDALE BLVD., SUITE P, PALMDALE, CA 93551

Relationship to Subject Property OWNER

Signature:



Date: 07/27/2022

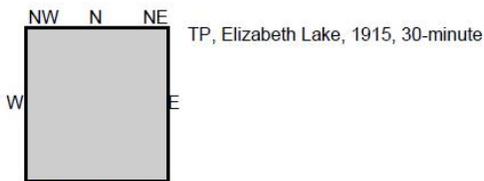
NOTE: In order to qualify for one of the LLP offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must provide the information requested in the AAI questionnaire "(if available) to the Environmental Professional. Failure to provide this information could result in a determination that All Appropriate Inquiry is not complete" (ASTM E 1527-13, 2013).

APPENDIX C

HISTORICAL RECORDS

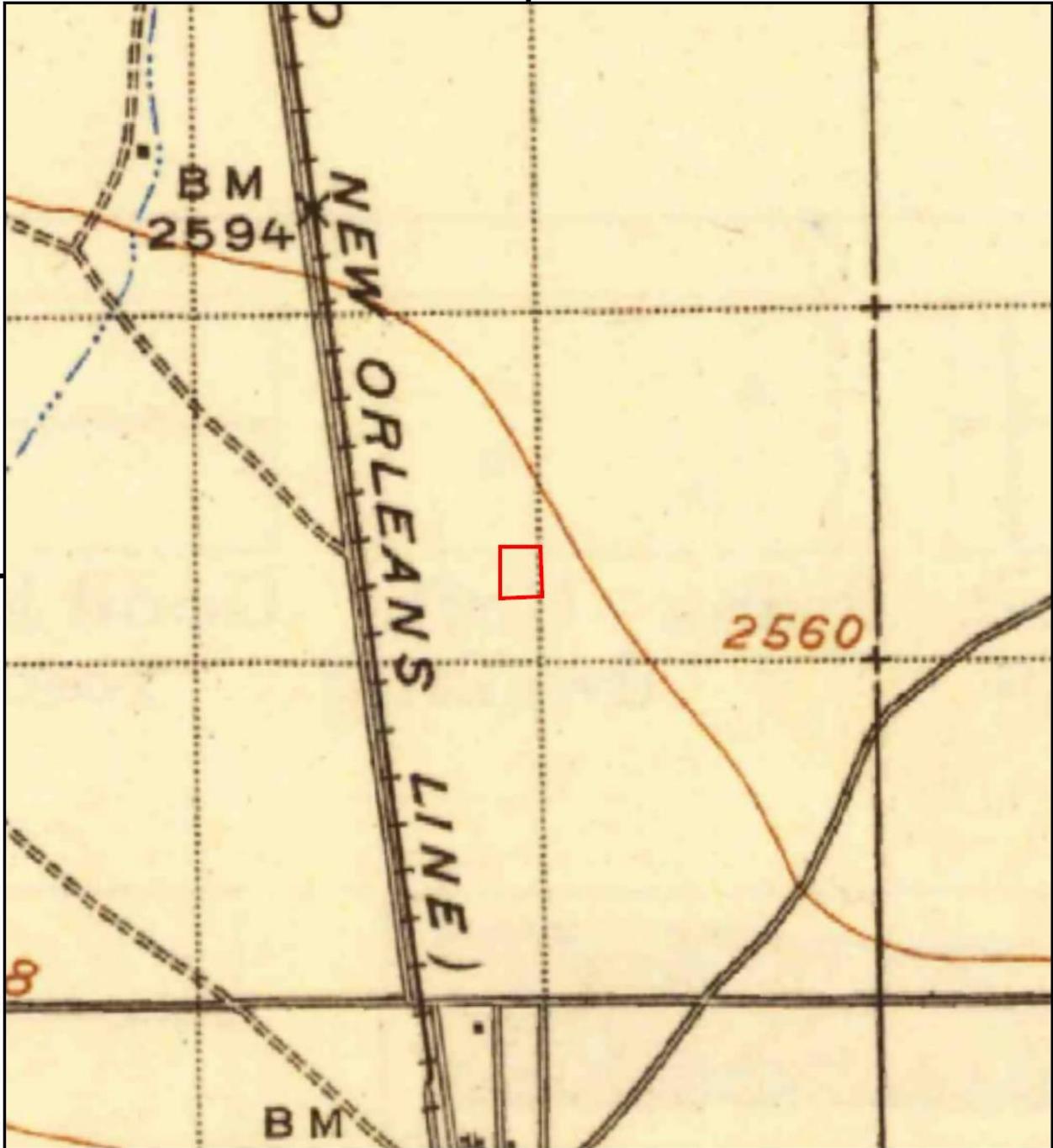


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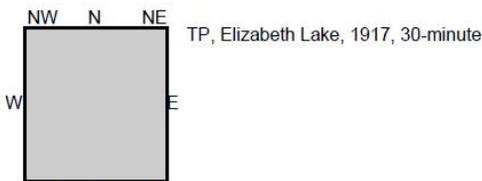


SITE NAME: Bruin GSI 22-303
ADDRESS: Not Reported
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





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



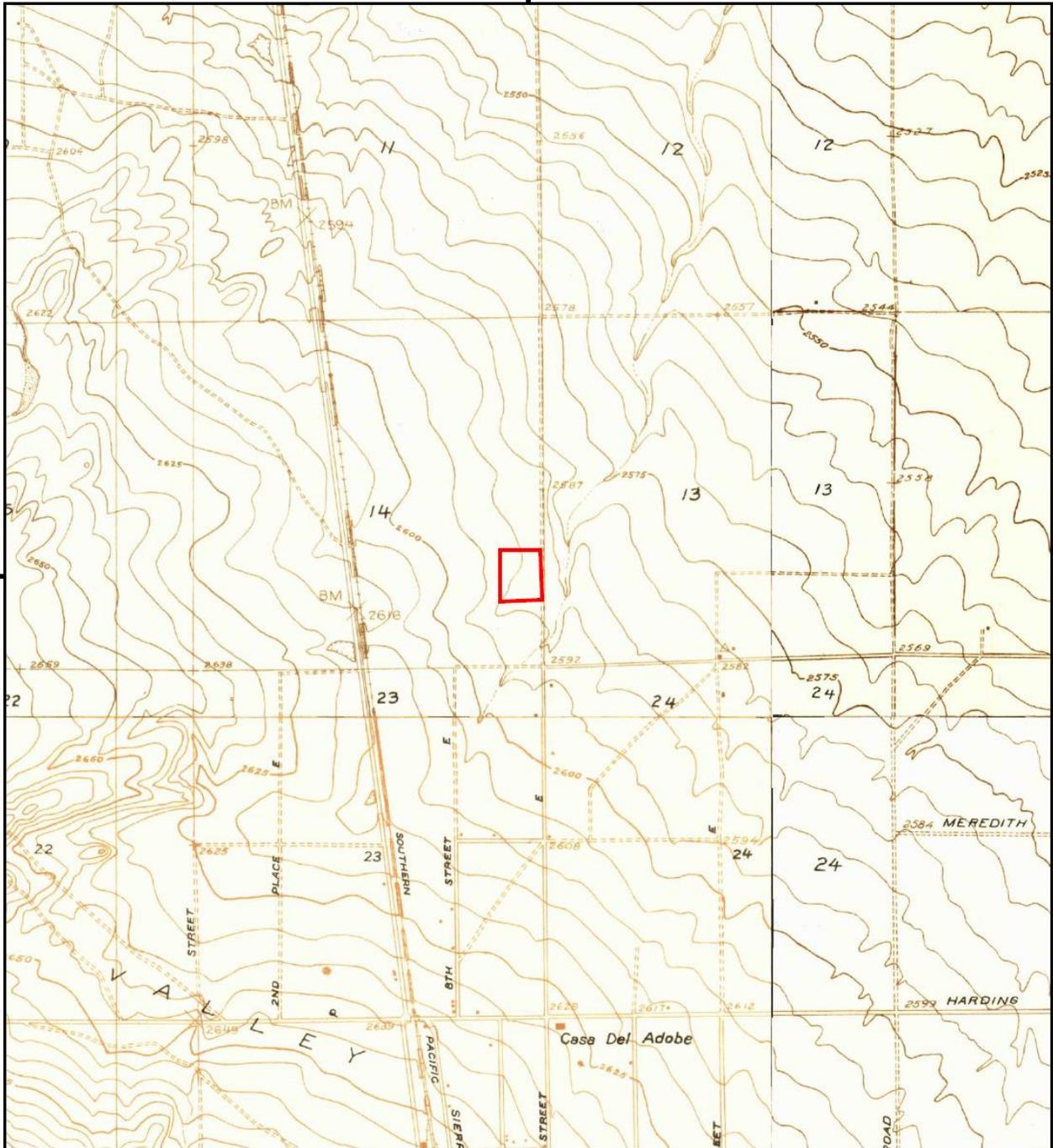
SITE NAME: Bruin GSI 22-303
ADDRESS: Not Reported
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems



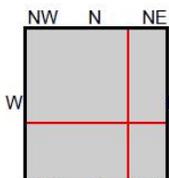


Historical Topo Map

1930, 1932



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



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 NE, Tierra Bonita, 1930, 7.5-minute
 SE, Pearland, 1930, 7.5-minute
 SW, Palmdale, 1932, 7.5-minute

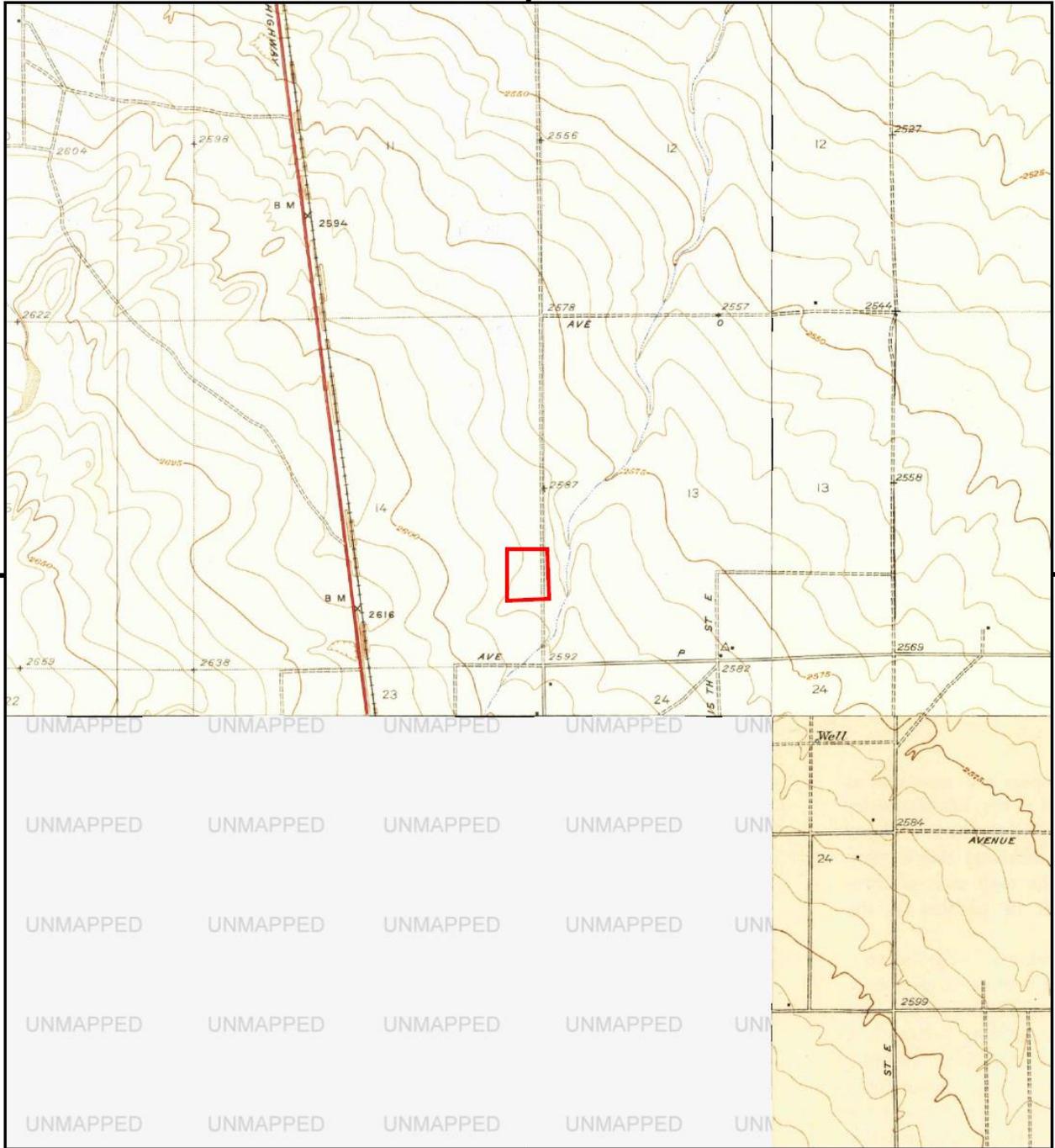
SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems



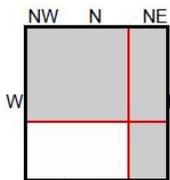


Historical Topo Map

1933, 1934



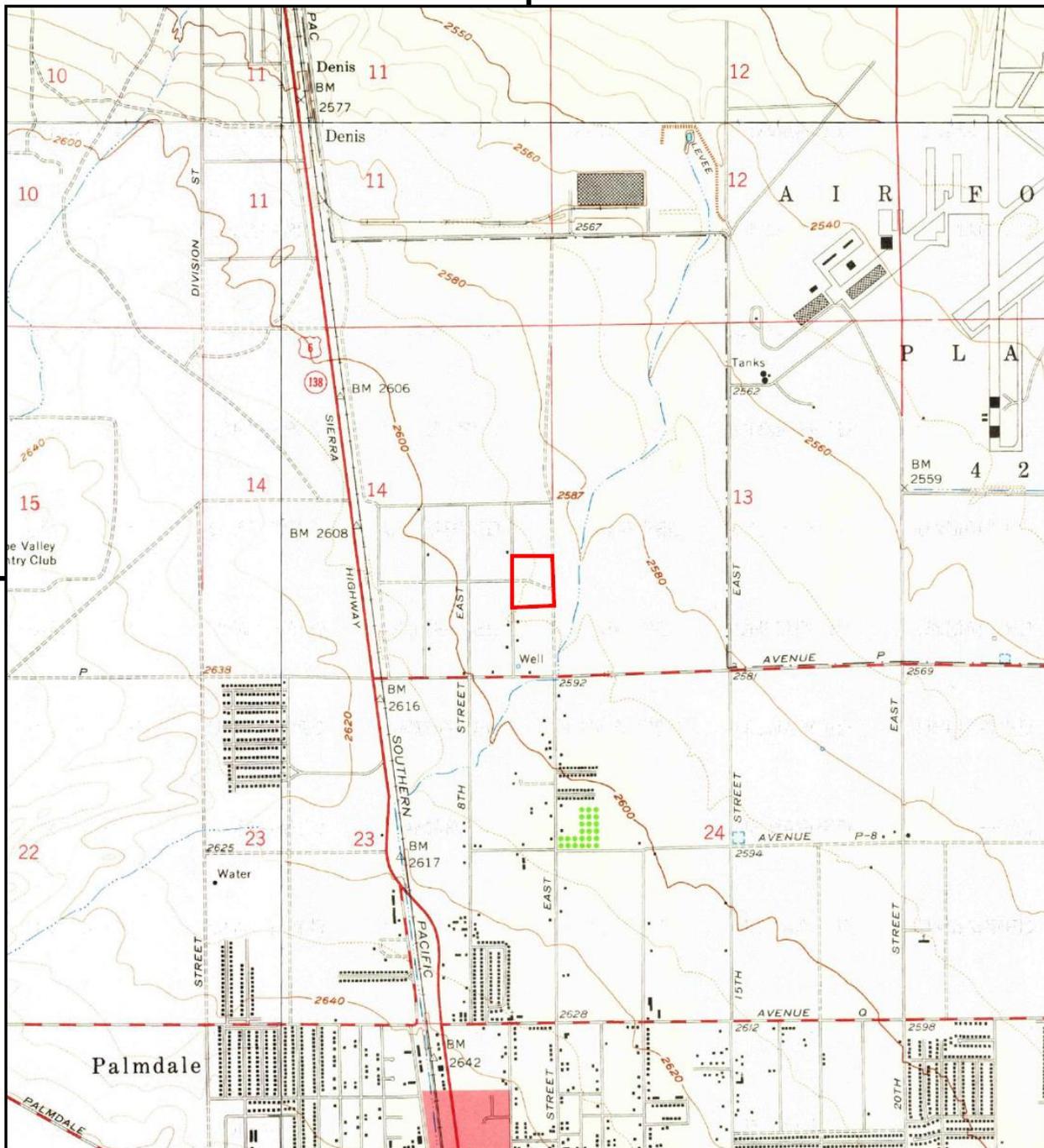
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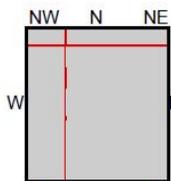
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 NE, Tierra Bonita, 1933, 7.5-minute
 SE, Pearland, 1934, 7.5-minute

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





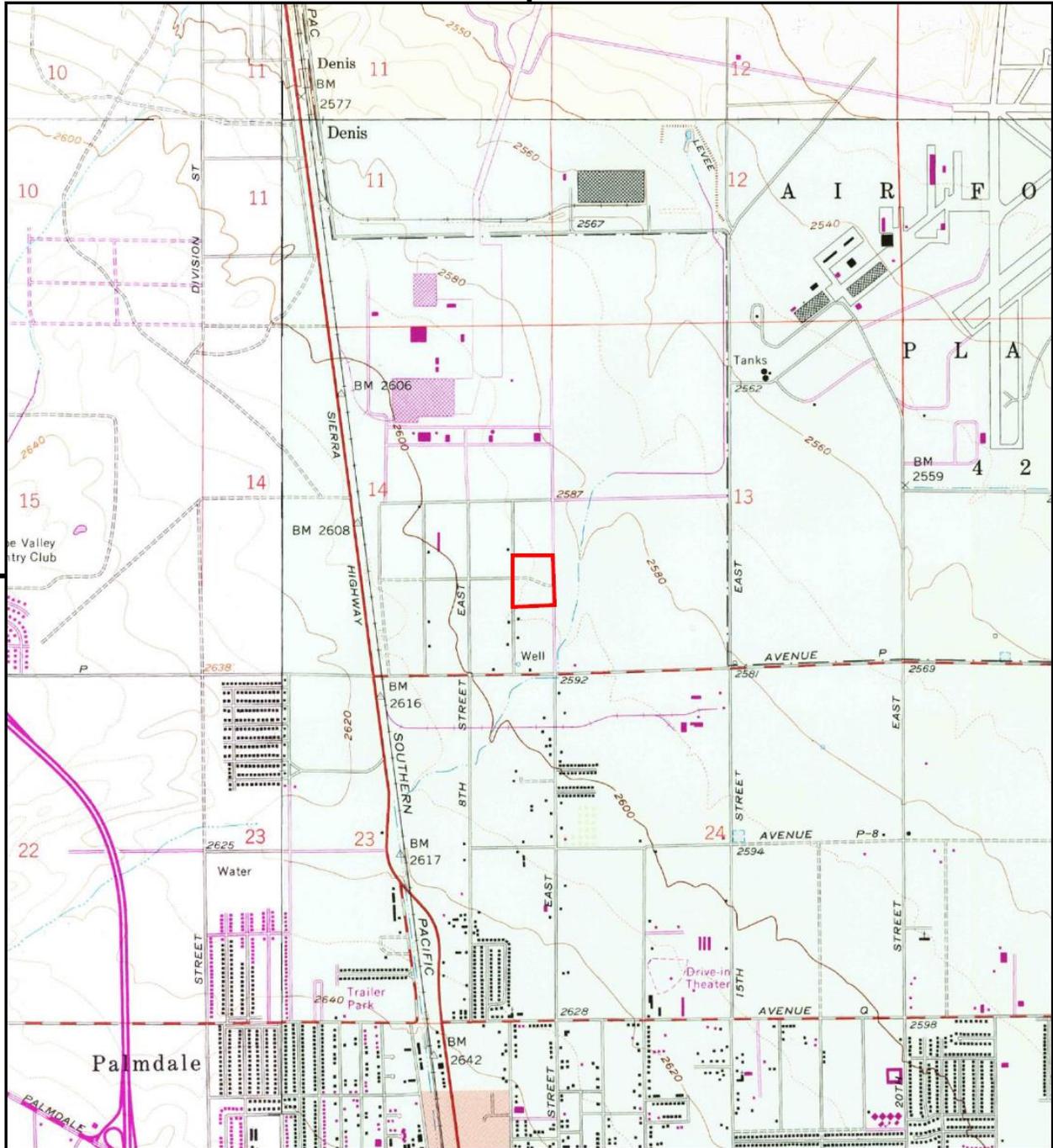
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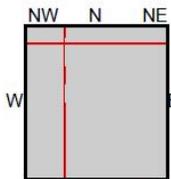
TP, Palmdale, 1958, 7.5-minute
 NE, Lancaster East, 1958, 7.5-minute
 SW, Ritter Ridge, 1958, 7.5-minute
 NW, Lancaster West, 1958, 7.5-minute

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





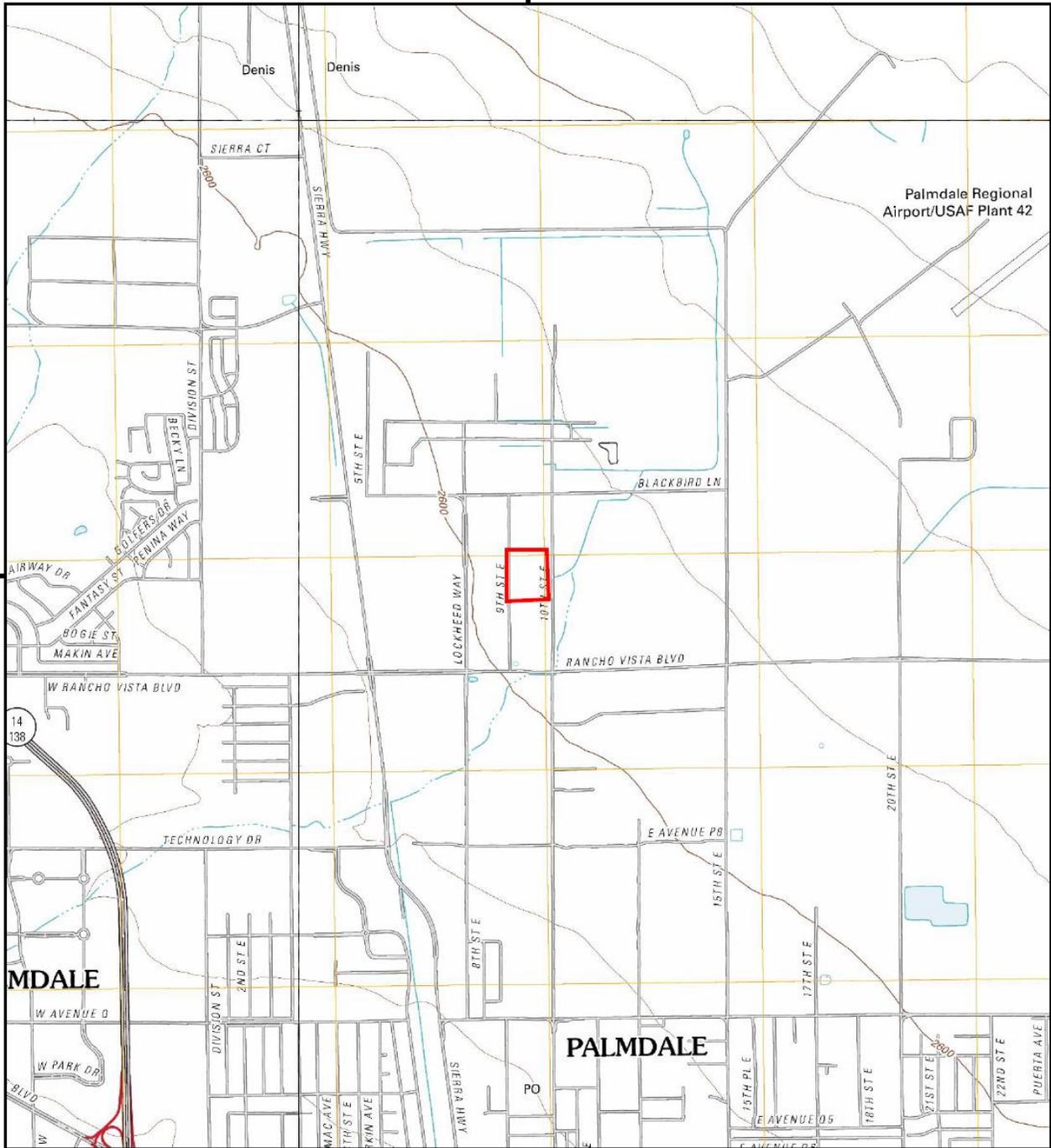
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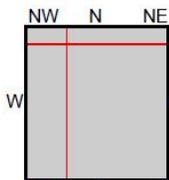
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 SW, Ritter Ridge, 1974, 7.5-minute
 NW, Lancaster West, 1974, 7.5-minute

SITE NAME: Bruin GSI 22-303
ADDRESS: Not Reported
 PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





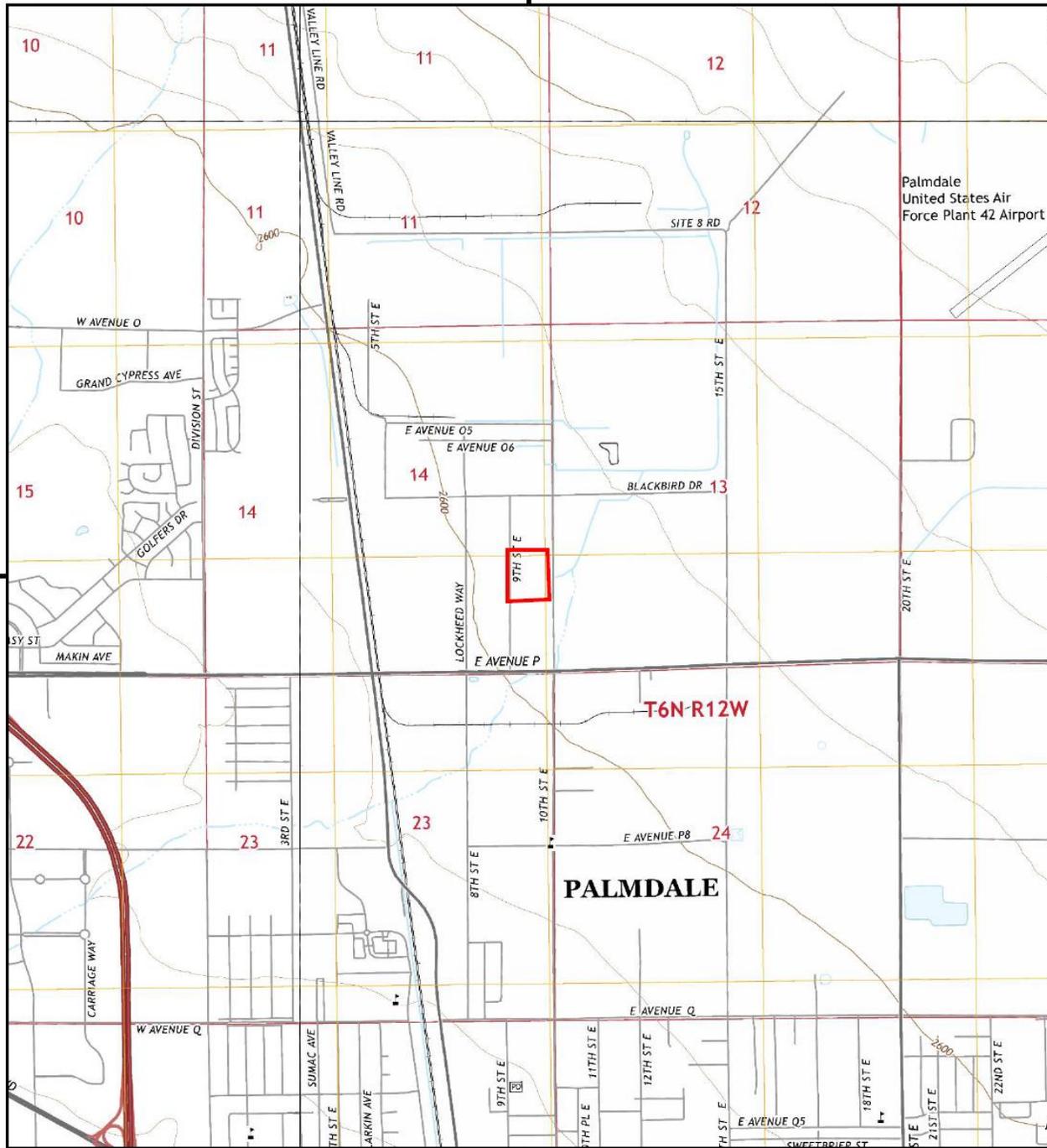
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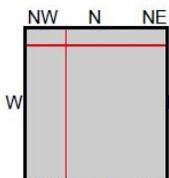
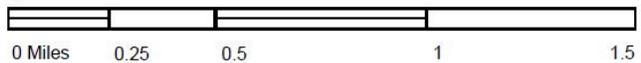
TP, Palmdale, 2012, 7.5-minute
 NE, Lancaster East, 2012, 7.5-minute
 SW, Ritter Ridge, 2012, 7.5-minute
 NW, Lancaster West, 2012, 7.5-minute

SITE NAME: Bruin GSI 22-303
ADDRESS: Not Reported
 PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





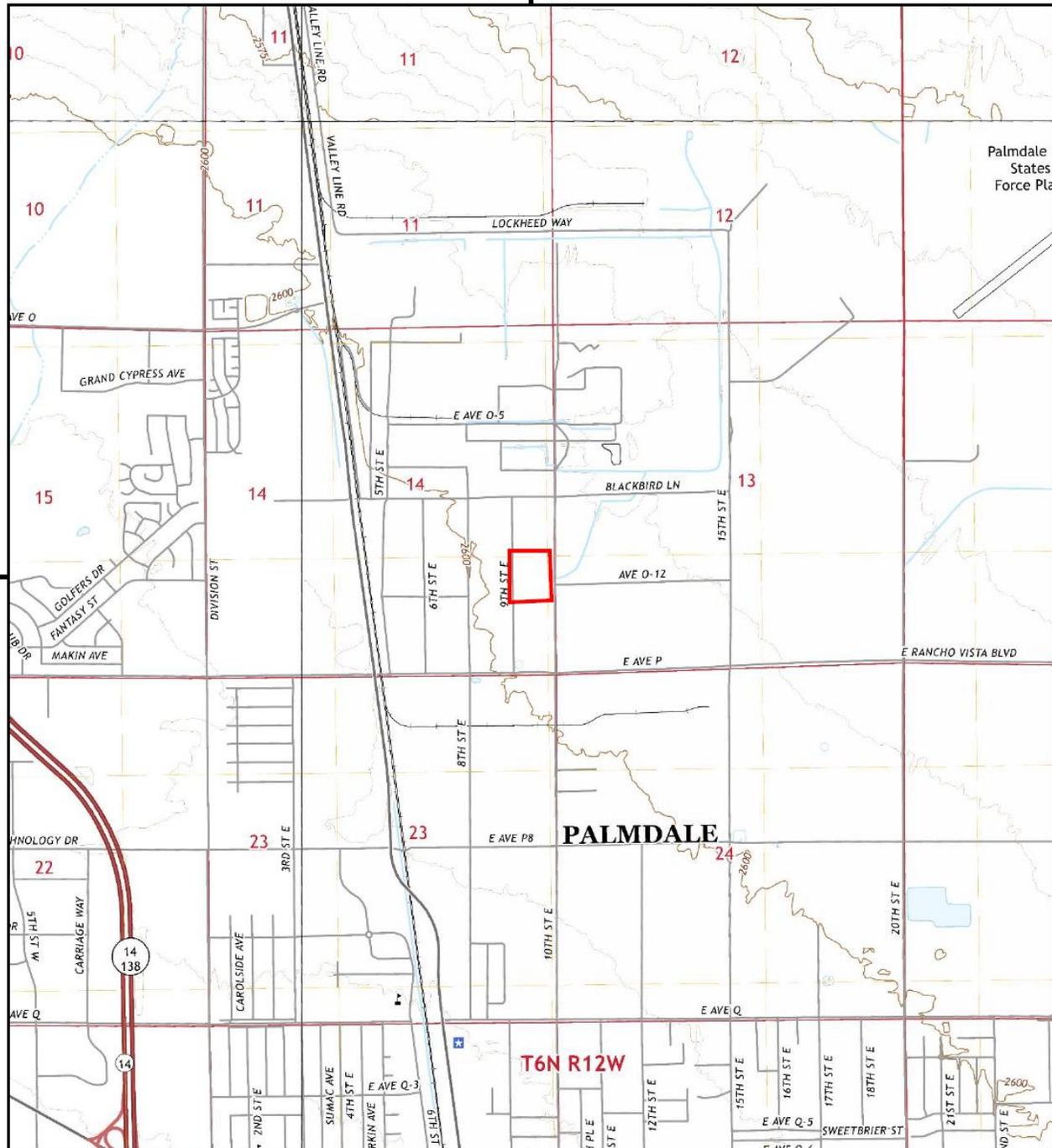
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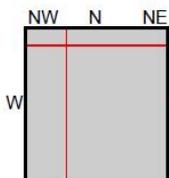
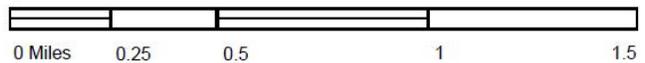
TP, Palmdale, 2015, 7.5-minute
 NE, Lancaster East, 2015, 7.5-minute
 SW, Ritter Ridge, 2015, 7.5-minute
 NW, Lancaster West, 2015, 7.5-minute

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





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



TP, Palmdale, 2018, 7.5-minute
 NE, Lancaster East, 2018, 7.5-minute
 SW, Ritter Ridge, 2018, 7.5-minute
 NW, Lancaster West, 2018, 7.5-minute

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems



Bruin GSI 22-303

Not Reported
PALMDALE, CA 93550

Inquiry Number: 7224422.5
January 19, 2023

The EDR-City Directory Abstract



6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2015. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

As summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2015	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	-	-	-
2006	Haines Company	-	-	-	-
2004	Cole Information Services	-	X	X	-
	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Cole Information Services	-	-	-	-
	Haines Company	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1996	GTE	-	-	-	-
1995	Pacific Bell	-	-	-	-
1994	Cole Information Services	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	PACIFIC BELL WHITE PAGES	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell Telephone	-	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Bell Telephone	-	X	X	-
1976	R.L. Polk & Co Publishers	-	X	X	-
1975	Pacific Telephone	-	-	-	-
1972	R. L. Polk & Co.	-	-	-	-
1971	B&G Publications	-	X	X	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>IP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Not Reported
PALMDALE, CA 93550

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

9TH ST E

39707 9TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	DIANA CHEN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1994	CANNON, B H	Cole Information Services

E 9TH ST

39839 E9TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Brinson Billy	Pacific Bell Telephone
1980	Brinson Billy	Pacific Bell Telephone
1976	NO RETURN	R.L. Polk & Co Publishers
1971	BRINSON PAUL	B&G Publications

Bruin GSI 22-303

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7224422.3

January 13, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

01/13/23

Site Name: Bruin GSI 22-303 Not Reported PALMDALE, CA 93550 EDR Inquiry # 7224422.3	Client Name: Summit Environmental Systems 30021 Garces Ct Bear Valley Springs, CA 93561 Contact: Robert Glaser	
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The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Summit Environmental Systems were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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

Certified Sanborn Results:

Certification # FEC5-4B94-AB47
PO # NA
Project BRUIN GSI 22-303

UNMAPPED PROPERTY

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



Sanborn® Library search results
Certification #: FEC5-4B94-AB47

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

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

The Sanborn Library LLC Since 1866™

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APPENDIX D

SITE PHOTOGRAPHS



1. View looking east from the southwest corner of the Site property.



2. View looking north from the southwest corner of the Site.



3. View looking south from the northwest corner of the Site.



4. View looking east from the northwest corner of the Site.



5. View looking west from the northeast corner of the Site.



6. View looking south from the northeast corner of the Site.



7. View looking west from the southeast corner of the Site.



8. View looking north from the southeast corner of the Site.



9. View looking east from the west side of the Site.



10. View looking towards the west from the east side of the Site.



11. View looking at underground telephone cable warning sign and associated manhole cover located near the northeast corner of the Site property.



12. View of a discarded tires located on the east-central portion of the Site.



13. Photo looking at warning signage for underground High Pressure Gas Pipelines, located along the eastern side of the Site.



14. View of broken debris located on the central portion of the Site.



15. Photo of discarded tires and concrete near the center of the Site.



16. View of a warning sign of underground utilities located on the eastern side of the Site.



17. View of a possible partial building foundation located near the southwest portion of the Site.



18. View of a drainage channel located on the southern portion of the east side of the Site.



19. View of the drainage channel running along the south side of the eastern portion of the Site.



20. View of discarded roofing tiles located on the southern portion of the Site.

APPENDIX E

HISTORICAL AERIAL PHOTOGRAPHS



INQUIRY #: 7224422.8

YEAR: 1928

— = 500'



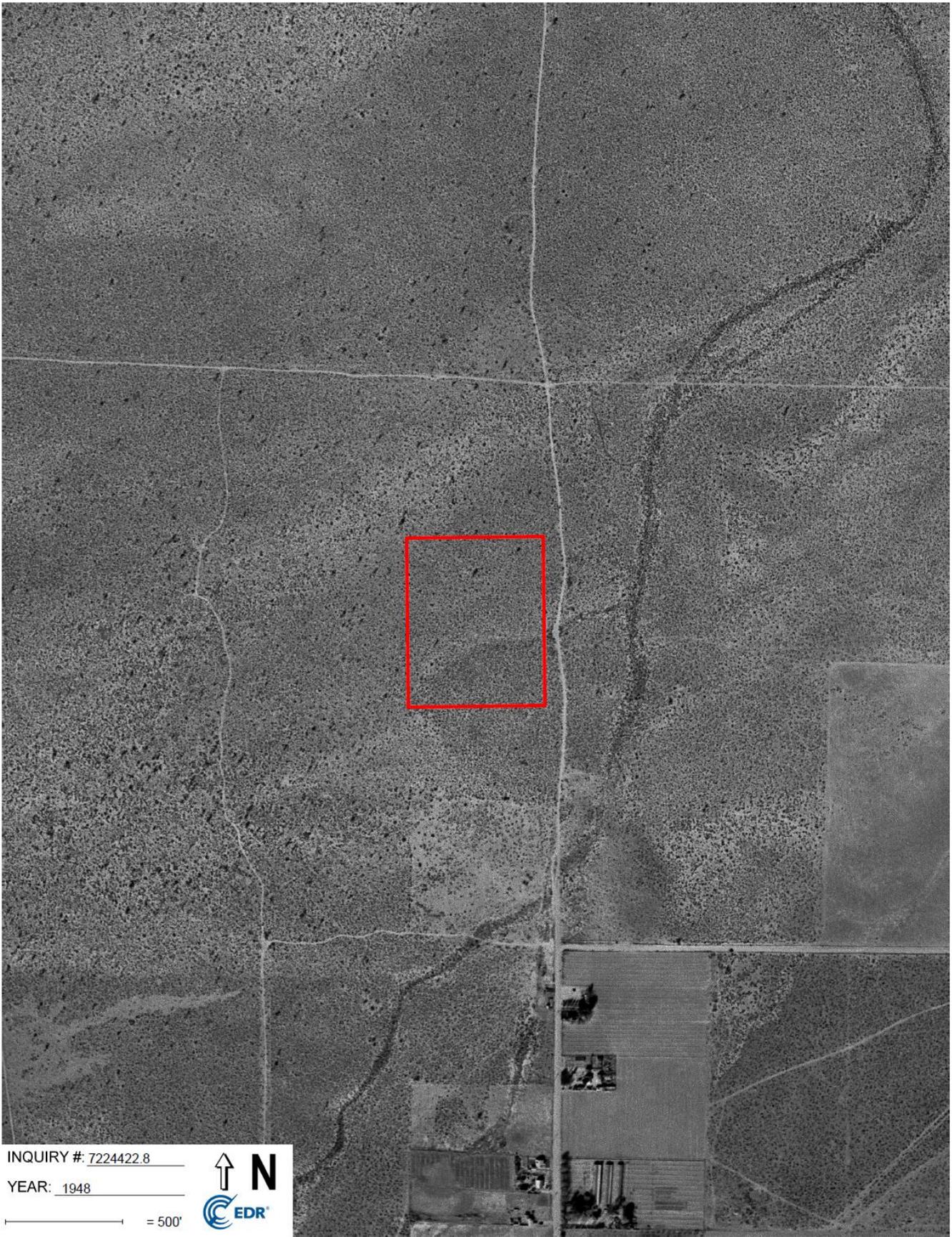


INQUIRY #: 7224422.8

YEAR: 1940

— = 500'





INQUIRY # 7224422.8

YEAR: 1948

 = 500'





INQUIRY #: 7224422.8

YEAR: 1953

— = 500'



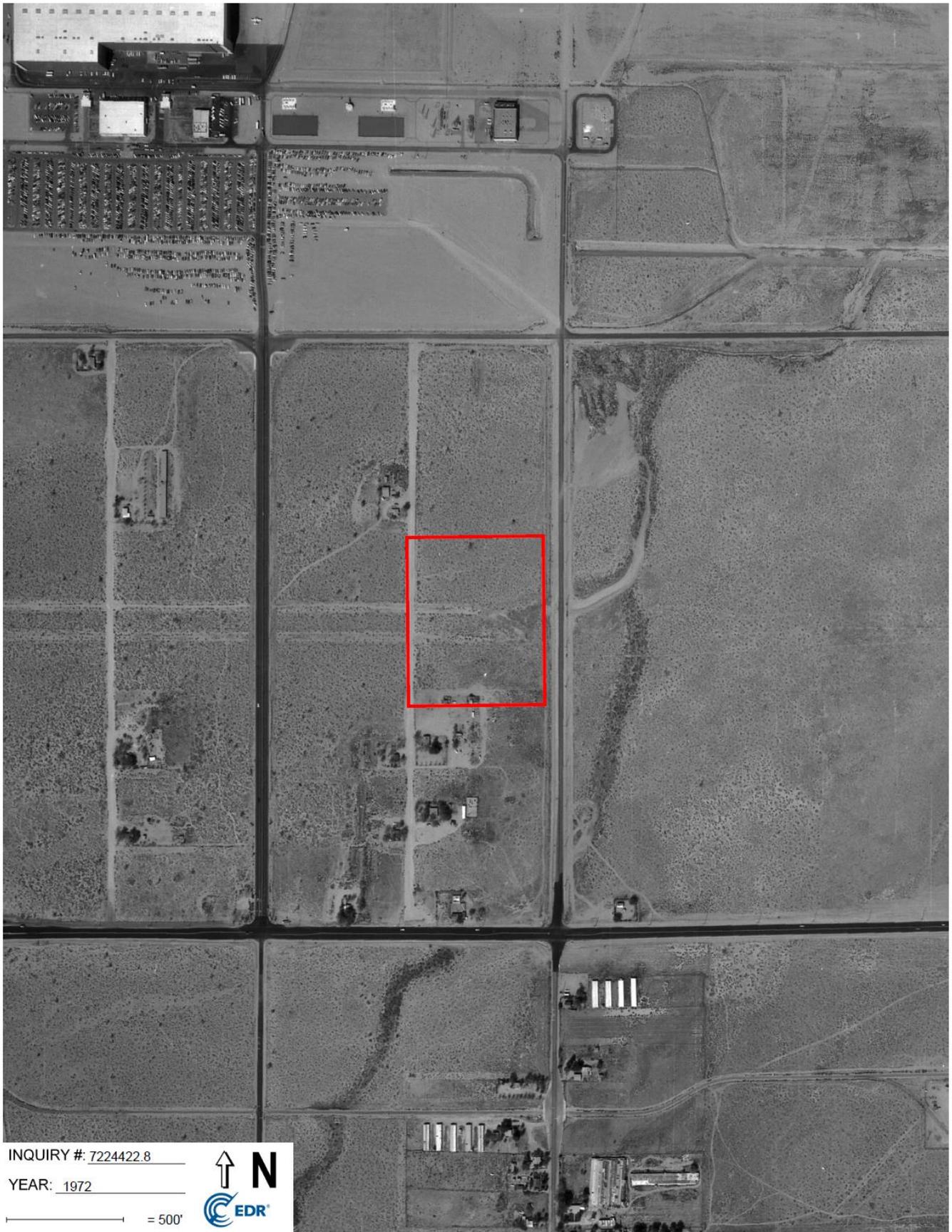


INQUIRY #: 7224422.8

YEAR: 1968

_____ = 500'





INQUIRY #: 7224422.8

YEAR: 1972

_____ = 500'





INQUIRY #: 7224422.8

YEAR: 1979

————— = 500'





INQUIRY #: 7224422.8

YEAR: 1981

— = 500'





INQUIRY #: 7224422.8

YEAR: 1989

— = 500'





INQUIRY #: 7224422.8

YEAR: 1994

— = 500'





INQUIRY #: 7224422.8

YEAR: 2002

— = 500'





INQUIRY #: 7224422.8

YEAR: 2005

— = 500'





INQUIRY #: 7224422.8

YEAR: 2009

— = 500'





INQUIRY # 7224422.8

YEAR: 2012

_____ = 500'





INQUIRY #: 7224422.8

YEAR: 2016

— = 500'





INQUIRY #: 7224422.8

YEAR: 2020

— = 500'



APPENDIX F
QUALIFICATIONS

Robert David Glaser

SUMMARY

I am currently the Director of Environmental Health and Safety for Bruin Geotechnical Services, where I have coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. I have investigated and remediated numerous impacted soil and groundwater sites, performed facility startups and facility closures for major transportation companies throughout the country. My duties also included writing, designing and Implementing Environmental Health and Safety plans, I have managed and trained staff regarding Environmental and EH&S Projects at numerous locations.

Bruin Geotechnical Services, Palmdale, California; 2004-Present Director of Environmental Health and Safety

- ◆ Coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. Wrote, designed and Implemented Environmental Health and Safety plans, Managed and trained staff regarding Environmental and EH&S Projects at numerous locations.
- ◆ Worked extensively with Local and State Government agencies, including Regional Water Quality Control Boards, Air Quality Management Districts, State Air Resources Board, Department of Health Services, Fire Departments and Planning Commissions.
- ◆ Conducted numerous Underground Storage Tank removals and soil and groundwater investigation and remediation projects.
- ◆ Conducted Environmental and Safety Audits for numerous local and national clients.
- ◆ Trained and Mentored staff in Environmental Compliance and OSHA related Safety and Injury Prevention programs.

ATC Associates, Arcadia, California, 1998-2004 Senior Project Manger

- ◆ On an as-requested basis, Managed Environmental Projects ranging from Phase-I and Phase-II Environmental Site Assessments to Underground Storage Tank removal and remediation projects.
- ◆ Consulted with companies to help them develop Environmental Health and Safety Plans.

EMCON Associates, Burbank, California, 1992-1994
Environmental Scientist

- ◆ Performed Phase-I and Phase-II Environmental Site Assessments and Underground Storage Tank removal and remediation projects.

Jacobs Engineering Group, Pasadena, California, 1990-1992
Environmental Scientist

- ◆ Performed Underground Storage Tank removal and remediation projects at military bases throughout southern California.

EDUCATION

- ◆ Biological Studies curriculum from Antelope Valley College.
- ◆ Hazardous materials Management program curriculum from the University of California at Los Angeles Extension.
- ◆ Bachelor's Degree in Environmental Studies from University of California at Santa Barbara.

CERTIFICATIONS

- ◆ Registered Environmental Assessor (#04443), State of California, 1992
- ◆ 40-Hour Hazardous Waste Worker (HAZWOPER) Certified, 1991
- ◆ 30-Hour OSHA General Industry Certification, 1998 and 2010
- ◆ Certified Environmental Manager (#1780), State of Nevada, 2004

KEY PROGRAM AUTHORIZING

- ◆ Illness and Injury Prevention Program
- ◆ Airborne Contaminate Program
- ◆ Chemical Inventory Management Program
- ◆ Waste Management and Minimization Program
- ◆ Underground Storage Tank Program
- ◆ Storm Water Pollution Prevention Plan
- ◆ Spill Prevention Control and Countermeasure Plan
- ◆ Heat Stress Program

ADDITIONAL INFORMATION

I have an exceptional working relationship with clients, and government agencies, labor and management. I have excellent knowledge of state and federal environmental and safety regulations, am computer proficient, organized, and write clear and concise reports.

APPENDIX G

VAPOR ENCROACHMENT SCREEN

EDR RADIUS REPORT WITH GEOCHECK

Bruin GSI 22-303

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7224422.2s

January 25, 2023

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-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 EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

BRUIN GSI 22-303
NOT REPORTED
PALMDALE, CA 93550

COORDINATES

Latitude (North):	34.605886 - 34° 36' 21.184387"
Longitude (West):	118.113284 - 118° 6' 47.8125"
Elevation:	2593 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

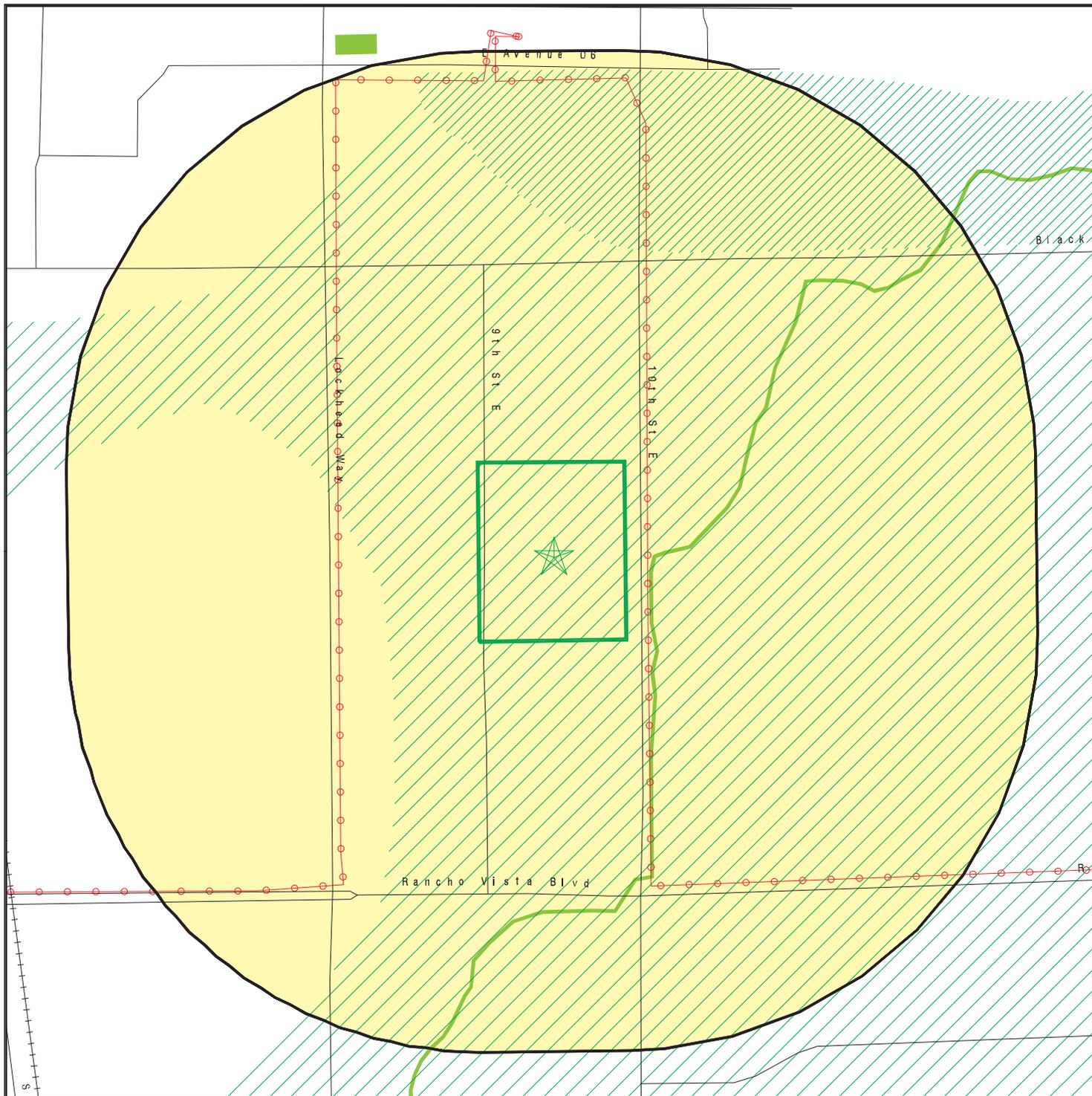
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7224422.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Power transmission lines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern

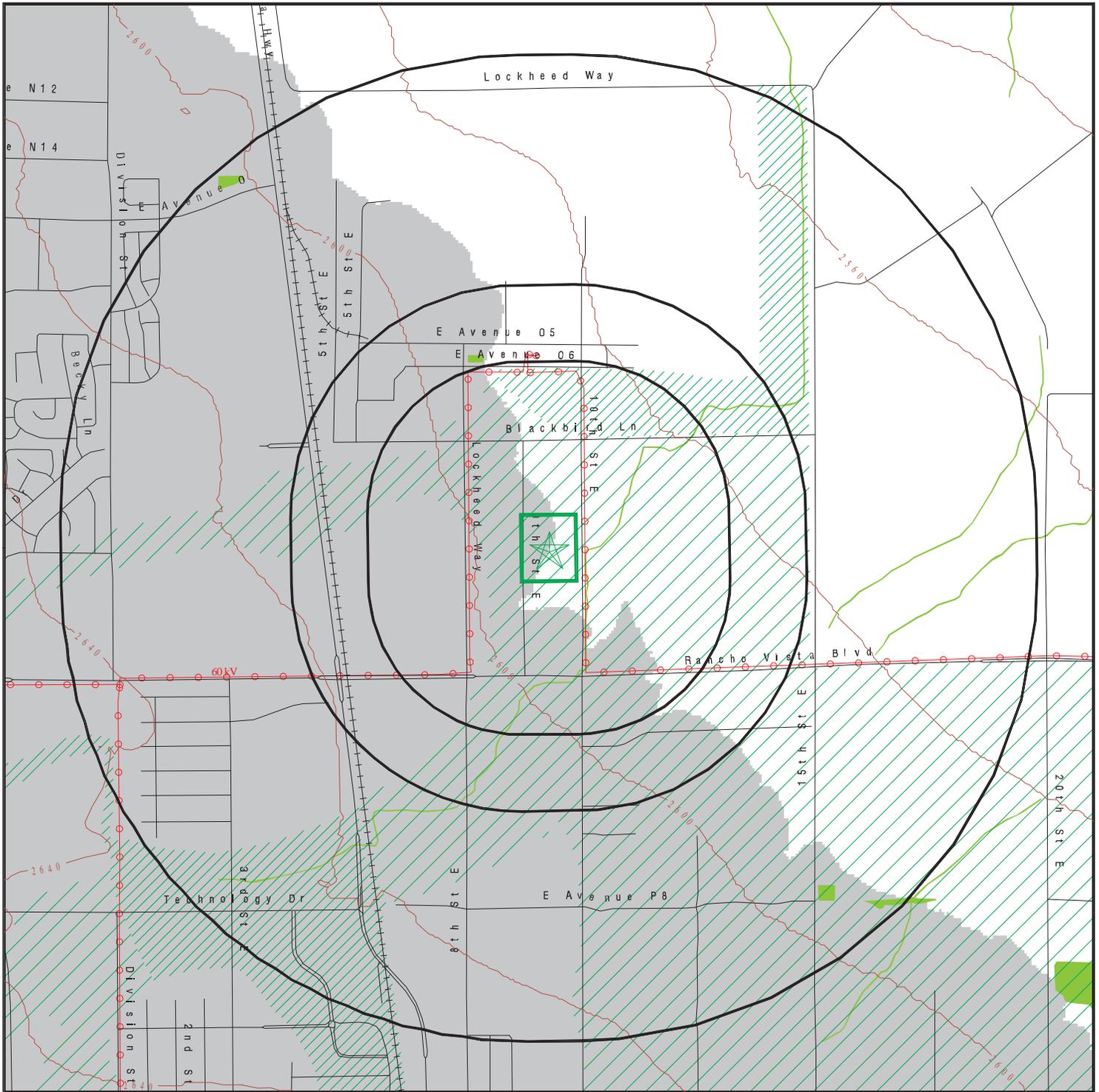


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7224422.2s
 DATE: January 13, 2023 12:16 pm

SECONDARY MAP - 7224422.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

0 1/3 1/2 1 Miles



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: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7224422.2S
 DATE: January 13, 2023 12:16 pm

MAP FINDINGS

LEGEND

FACILITY NAME		FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction	Distance Range	(Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation	Feet Above Sea Level		
Worksheet:				
Comments: Comments may be added on the online Vapor Encroachment Worksheet.				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	10/27/2022	11/01/2022	11/15/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	10/27/2022	11/01/2022	11/15/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	10/27/2022	11/01/2022	11/15/2022
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	11/21/2022	11/21/2022	12/05/2022
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	11/02/2022	11/08/2022	01/10/2023
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	08/15/2022	08/17/2022	10/24/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	08/15/2022	08/17/2022	10/24/2022
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2022	12/14/2022	12/19/2022
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	10/24/2022	10/24/2022	01/12/2023
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	10/24/2022	10/24/2022	01/12/2023
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	08/08/2022	08/08/2022	10/20/2022
State and tribal leaking storage tank lists						
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2022	06/13/2022	08/16/2022
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2022	06/13/2022	08/16/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	08/31/2022	08/31/2022	11/28/2022
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	08/24/2022	08/31/2022	11/21/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2022	06/13/2022	08/16/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/07/2022	06/13/2022	08/16/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2022	06/13/2022	08/16/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	10/24/2022	10/24/2022	01/12/2023
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	09/19/2022	09/19/2022	12/07/2022
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2022	10/21/2022	01/10/2023
US	ROD	Records Of Decision	EPA	10/27/2022	11/01/2022	11/15/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	10/27/2022	11/01/2022	11/15/2022
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	08/31/2022	08/31/2022	11/18/2022
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	08/04/2022	08/04/2022	10/20/2022
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	07/29/2022	08/18/2022	10/24/2022
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	10/27/2022	11/01/2022	11/15/2022
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/19/2022	09/20/2022	12/22/2022
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	Delisted NPL	National Priority List Deletions	EPA	10/27/2022	11/01/2022	11/15/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	10/27/2022	11/01/2022	11/15/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	11/21/2022	11/21/2022	12/05/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/19/2022	09/19/2022	09/30/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	07/29/2022	08/18/2022	10/24/2022
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	08/11/2022	08/11/2022	09/30/2022
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	11/29/2022	11/30/2022	12/22/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/03/2022	08/17/2022	08/31/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	10/27/2022	11/01/2022	11/15/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	10/17/2022	10/18/2022	01/10/2023
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	10/26/2022	11/22/2022	12/05/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	08/03/2022	08/25/2022	10/24/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/13/2022	09/14/2022	12/05/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	08/02/2022	10/17/2022	01/04/2023
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	09/19/2022	09/19/2022	12/07/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	CA DEED	Deed Restriction Listing	DTSC and SWRCB	08/25/2022	08/25/2022	11/14/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	08/18/2022	08/29/2022	11/14/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	05/25/2022	05/26/2022	08/11/2022
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2020	06/13/2022	08/30/2022
CA	ENF	Enforcement Action Listing	State Water Resouruces Control Board	10/17/2022	10/19/2022	01/10/2023
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	10/12/2022	10/12/2022	12/29/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	08/09/2022	08/10/2022	08/30/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	08/12/2022	08/16/2022	08/26/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2021	07/05/2022	09/19/2022
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	08/11/2022	08/11/2022	10/28/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/03/2022	10/03/2022	12/15/2022
CA	ICE	ICE	Department of Toxic Substances Control	08/11/2022	08/11/2022	10/28/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	08/31/2022	08/31/2022	11/17/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	08/23/2022	08/24/2022	11/14/2022
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	08/31/2022	08/31/2022	11/18/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	08/08/2022	08/25/2022	11/14/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	08/08/2022	08/08/2022	10/20/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	08/25/2022	08/25/2022	11/14/2022
CA	PROC	Certified Processors Database	Department of Conservation	08/31/2022	08/31/2022	11/18/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	09/07/2022	09/08/2022	11/29/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	10/24/2022	10/24/2022	01/12/2023

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	08/31/2022	08/31/2022	11/18/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	08/31/2022	08/31/2022	11/18/2022
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	08/16/2022	08/17/2022	08/18/2022
US	UXO	Unexploded Ordnance Sites	Department of Defense	11/09/2021	10/20/2022	01/10/2023
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/11/2022	08/11/2022	09/30/2022
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/25/2022	09/30/2022	12/22/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	01/06/2023	01/06/2023	01/11/2023
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	08/31/2022	08/31/2022	11/17/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	01/05/2023	01/06/2023	01/11/2023
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	08/31/2022	08/31/2022	10/31/2022
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	09/06/2022	09/06/2022	10/26/2022
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	08/22/2018	03/31/2022	11/08/2022
US	PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	08/22/2018	10/26/2022	11/08/2022
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	08/25/2022	09/06/2022	12/05/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	08/31/2022	08/31/2022	11/17/2022
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	01/05/2023	01/06/2023	01/10/2023
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	02/23/2022	07/08/2022	11/08/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	09/28/2022	09/29/2022	12/14/2022
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	07/22/2022	07/27/2022	08/01/2022
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	12/13/2022	12/15/2022	12/21/2022
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	10/20/2022	10/21/2022	01/10/2023
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	05/04/2022	05/06/2022	07/28/2022
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	08/08/2022	08/09/2022	09/01/2022
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/28/2021	12/21/2021	03/03/2022
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/12/2021	08/12/2021	11/08/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	10/11/2022	10/12/2022	12/29/2022
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	10/03/2022	10/05/2022	12/16/2022
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environmental Health Services Depar	10/03/2022	10/05/2022	12/16/2022
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	07/22/2022	07/25/2022	10/05/2022
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	10/03/2022	10/04/2022	12/15/2022
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	10/07/2022	10/07/2022	12/21/2022
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2022	01/21/2022	04/11/2022
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	01/10/2022	01/12/2022	04/04/2022
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	08/30/2022	09/20/2022	12/07/2022
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	08/30/2022	09/20/2022	12/08/2022
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	05/26/2021	07/09/2021	09/29/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	10/18/2022	10/19/2022	01/10/2023
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	09/22/2021	11/18/2021	11/22/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/15/2022	02/17/2022	05/11/2022
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/04/2021	10/06/2021	12/29/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	07/21/2022	07/25/2022	07/28/2022
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	05/24/2022	08/09/2022	10/28/2022
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	04/08/2022	05/18/2022	08/03/2022
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	05/24/2022	08/01/2022	10/20/2022
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	08/26/2022	08/29/2022	11/15/2022
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	09/22/2022	09/26/2022	12/09/2022
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	09/22/2022	09/26/2022	12/09/2022
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	06/18/2021	09/28/2021	12/14/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	05/04/2022	06/30/2022	07/05/2022
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	07/27/2022	07/27/2022	10/11/2022
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	08/22/2022	08/23/2022	11/11/2022
CA	HMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	08/25/2022	08/25/2022	11/15/2022
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/27/2021	03/04/2022	05/31/2022
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/22/2021	10/19/2021	01/13/2022
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	08/04/2022	08/04/2022	10/20/2022
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	08/04/2022	08/04/2022	10/20/2022
CA	SAN FRANCISCO MAHER	Maher Ordinance Property Listing	San Francisco Planning	10/11/2022	10/14/2022	01/04/2023
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	08/10/2022	08/11/2022	10/28/2022
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	05/16/2022	05/18/2022	08/04/2022
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	09/15/2021	09/16/2021	12/09/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	06/30/2021	06/30/2021	09/24/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/08/2022	02/10/2022	05/04/2022
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	08/03/2022	08/25/2022	11/14/2022
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	07/27/2022	07/27/2022	10/11/2022
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	10/11/2022	10/12/2022	12/29/2022
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	10/07/2022	10/07/2022	12/21/2022
CA	CUPA TUOLUMNE	CUPA Facility List	Division of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	09/26/2022	10/19/2022	01/10/2023
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	09/26/2022	10/20/2022	01/10/2023
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	08/29/2022	08/31/2022	11/21/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

<u>St</u>	<u>Acronym</u>	<u>Full Name</u>	<u>Government Agency</u>	<u>Gov Date</u>	<u>Arvl. Date</u>	<u>Active Date</u>
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	09/21/2022	09/30/2022	12/14/2022
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	10/25/2022	10/26/2022	10/31/2022

STREET AND ADDRESS INFORMATION

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Bruin GSI 22-303

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7224422.2s

January 13, 2023

The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484
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www.edrnet.com

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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 (E1527-21), 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

NOT REPORTED
PALMDALE, CA 93550

COORDINATES

Latitude (North): 34.6058860 - 34° 36' 21.18"
Longitude (West): 118.1132840 - 118° 6' 47.82"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 397921.7
UTM Y (Meters): 3829705.8
Elevation: 2593 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12021709 PALMDALE, CA
Version Date: 2018

Southwest Map: 11994298 RITTER RIDGE, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 NOT REPORTED
 PALMDALE, CA 93550

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	NORTHROP GRUMMAN SYS	015TH EAST/AVE P ST	CERS HAZ WASTE, CERS	Lower	752, 0.142, NE
A2	NORTHROP GRUMMAN SYS	AVE P / 15TH ST E	CERS HAZ WASTE, CERS TANKS, CERS	Lower	752, 0.142, NE
3	PALMDALE SCHOOL DIST	919 E AVENUE P-8	RCRA NonGen / NLR	Higher	1061, 0.201, South
4	LOCKHEED AIR TERMINA	1011 LOCKHEED WAY	ENVIROSTOR, LUST, SWEEPS UST, CHMIRS, Cortese,...	Higher	1118, 0.212, NNW
5	WYMAN GORDON INVEST	2727 LOCKHEED WAY	RCRA-SQG, FINDS, ECHO	Higher	1263, 0.239, SSW
6	ALLAN COMPANY PALMDA	39530 12TH ST. EAST	SWF/LF, SWRCY, CERS HAZ WASTE, PROC, CERS	Lower	2251, 0.426, SE
7	SITE 2 BLDG 210	39959 SIERRA HWY	LUST, CERS TANKS, HIST CORTESE	Higher	2504, 0.474, WNW

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

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

Lists of state and tribal leaking storage tanks

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

CPS-SLIC..... Statewide SLIC Cases

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

Lists of state and tribal brownfield 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

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

AOCONCERN..... Key Areas of Concerns in Los Angeles County

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

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

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
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
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines

EXECUTIVE SUMMARY

FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	PFAS Contamination Site Location Listing
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
HAZNET.....	Facility and Manifest Data
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System
HWTS.....	Hazardous Waste Tracking System
LOS ANGELES CO LF METHANE.....	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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 11/21/2022 has revealed that there is 1 RCRA-SQG 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>
<i>WYMAN GORDON INVEST</i> EPA ID:: CAD982441420	<i>2727 LOCKHEED WAY</i>	<i>SSW 1/8 - 1/4 (0.239 mi.)</i>	<i>5</i>	<i>40</i>

Lists of state- and tribal hazardous waste facilities

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,

EXECUTIVE SUMMARY

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/24/2022 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOCKHEED AIR TERMINA Facility Id: 71004107 Status: Refer: Other Agency	1011 LOCKHEED WAY	NNW 1/8 - 1/4 (0.212 mi.)	4	20

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Database: SWF/LF (SWIS), Date of Government Version: 08/08/2022 Facility ID: 19-AA-1137 Operational Status: Planned Regulation Status: Proposed	39530 12TH ST. EAST	SE 1/4 - 1/2 (0.426 mi.)	6	43

Lists of state and tribal leaking storage tanks

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 2 LUST 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>
LOCKHEED AIR TERMINA Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 08/31/2022 Status: Completed - Case Closed Status: Case Closed Global Id: T10000006375 Global Id: T0603700288 Global Id: T0603700273 Global Id: T0603700377 Close Date: 3/11/1996	1011 LOCKHEED WAY	NNW 1/8 - 1/4 (0.212 mi.)	4	20
SITE 2 BLDG 210 Database: LUST REG 6V, Date of Government Version: 06/07/2005	39959 SIERRA HWY	WNW 1/4 - 1/2 (0.474 mi.)	7	52

EXECUTIVE SUMMARY

Status: Case Closed
Close Date: 11/30/1995

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 08/31/2022 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Cert Id: RC144465.001	39530 12TH ST. EAST	SE 1/4 - 1/2 (0.426 mi.)	6	43

Local Lists of Hazardous waste / Contaminated Sites

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.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/05/2023 has revealed that there are 2 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTHROP GRUMMAN SYS	015TH EAST/AVE P ST	NE 1/8 - 1/4 (0.142 mi.)	A1	9
NORTHROP GRUMMAN SYS	AVE P / 15TH ST E	NE 1/8 - 1/4 (0.142 mi.)	A2	12

Local Lists of Registered Storage Tanks

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOCKHEED AIR TERMINA Status: A Tank Status: A Comp Number: 6609	1011 LOCKHEED WAY	NNW 1/8 - 1/4 (0.212 mi.)	4	20

EXECUTIVE SUMMARY

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.

A review of the CERS TANKS list, as provided by EDR, and dated 01/06/2023 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTHROP GRUMMAN SYS	AVE P / 15TH ST E	NE 1/8 - 1/4 (0.142 mi.)	A2	12

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 11/21/2022 has revealed that there is 1 RCRA NonGen / NLR 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>
PALMDALE SCHOOL DIST EPA ID:: CAL000467170	919 E AVENUE P-8	S 1/8 - 1/4 (0.201 mi.)	3	18

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 (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/19/2022 has revealed that there is 1 Cortese 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>
LOCKHEED AIR TERMINA Cleanup Status: COMPLETED - CASE CLOSED	1011 LOCKHEED WAY	NNW 1/8 - 1/4 (0.212 mi.)	4	20

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 are 2 HIST CORTESE 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>
LOCKHEED AIR TERMINA Reg Id: 6B1900672T Reg Id: 6B1900673T Reg Id: 6B1900811T Reg Id: 6B1900260T Reg Id: 6B1900226T <i>*Additional key fields are available in the Map Findings section</i>	1011 LOCKHEED WAY	NNW 1/8 - 1/4 (0.212 mi.)	4	20
SITE 2 BLDG 210	39959 SIERRA HWY	WNW 1/4 - 1/2 (0.474 mi.)	7	52

EXECUTIVE SUMMARY

Reg Id: 6B1900025T

PROC: A listing of certified processors.

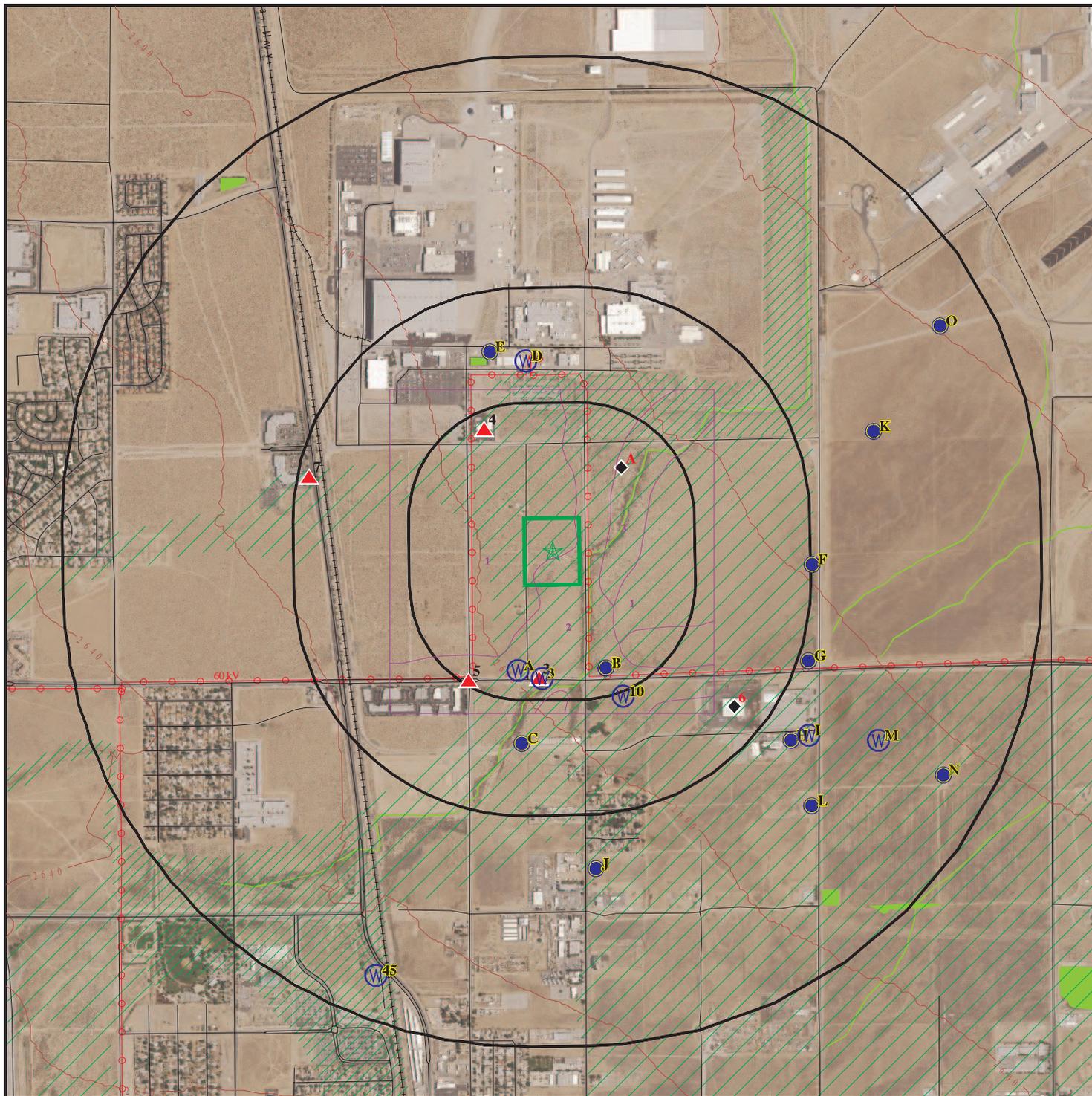
A review of the PROC list, as provided by EDR, and dated 08/31/2022 has revealed that there is 1 PROC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Cert Id: PR144465.001 Reg Id: 144465	39530 12TH ST. EAST	SE 1/4 - 1/2 (0.426 mi.)	6	43

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7224422.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

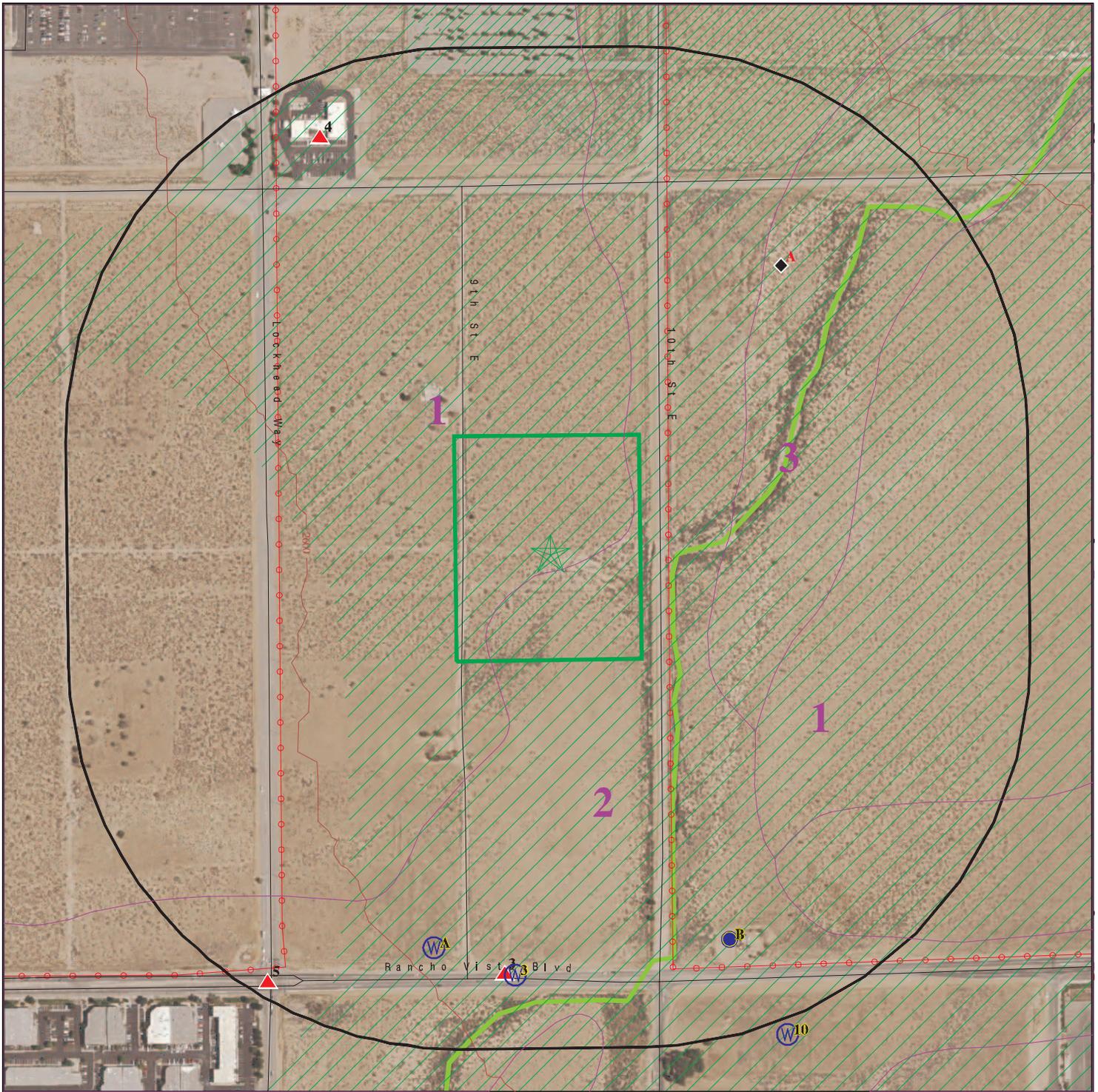


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7224422.2S
 DATE: January 13, 2023 12:16 pm

DETAIL MAP - 7224422.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Areas of Concern

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands



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: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7224422.2s
 DATE: January 13, 2023 12:17 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>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	1	0	0	NR	1
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	1	NR	NR	1

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
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	1	1	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	2	NR	NR	NR	2
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	1	NR	NR	NR	1

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
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	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
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM TP			NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	1	0	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	1	1	NR	NR	2
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	1	NR	NR	1
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS TP			NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANOL	0.250		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	10	5	0	0	15

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
NE
1/8-1/4
0.142 mi.
752 ft.

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
015TH EAST/AVE P ST
PALMDALE, CA 93599

CERS HAZ WASTE S123500653
CERS N/A

Site 1 of 2 in cluster A

Relative:
Lower

CERS HAZ WASTE:

Actual:
2582 ft.

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
Address: 015TH EAST/AVE P ST
City,State,Zip: PALMDALE, CA 93599
Site ID: 131108
CERS ID: 10287865
CERS Description: Hazardous Waste Generator

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
Address: 015TH EAST/AVE P ST
City,State,Zip: PALMDALE, CA 93599
Site ID: 131108
CERS ID: 10287865
CERS Description: RCRA LQ HW Generator

CERS:

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8
Address: 015TH EAST/AVE P ST
City,State,Zip: PALMDALE, CA 93599
Site ID: 131108
CERS ID: 10287865
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, EHS Engineer No hazardous materials violations observed at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, EHS Engineer No hazardous waste violations observed at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Affiliation Type Desc: Environmental Contact
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Northrop Grumman Systems Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 272-8025,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Gary Stankovich
Entity Title: Manager, Environmental, Safety, Health & Medical
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Northrop Grumman
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E. Avenue M) M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550
Affiliation Phone: (661) 272-8025,

Affiliation Type Desc: Parent Corporation
Entity Name: Northrop Grumman, Antelope Valley Sites
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 8 (Continued)

S123500653

Affiliation Zip: Not reported
Affiliation Phone: ,

A2
NE
1/8-1/4
0.142 mi.
752 ft.

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7

CERS HAZ WASTE
CERS TANKS
CERS

S123500652
N/A

AVE P / 15TH ST E
PALMDALE, CA 93599

Site 2 of 2 in cluster A

Relative:
Lower

CERS HAZ WASTE:

Actual:
2582 ft.

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7
Address: AVE P / 15TH ST E
City,State,Zip: PALMDALE, CA 93599
Site ID: 131062
CERS ID: 10287862
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7
Address: AVE P / 15TH ST E
City,State,Zip: PALMDALE, CA 93599
Site ID: 131062
CERS ID: 10287862
CERS Description: Aboveground Petroleum Storage

CERS:

Name: NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7
Address: AVE P / 15TH ST E
City,State,Zip: PALMDALE, CA 93599
Site ID: 131062
CERS ID: 10287862
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 131062
Site Name: Northrop Grumman Systems Corporation USAF Site 7
Violation Date: 06-07-2022
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes: OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records for bulk storage containers subject to 40 CFR 112.8(c)(6). Inspection logs of the integrity of the petroleum containers were not available for review. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Violation Source: CERS,

Site ID: 131062
Site Name: Northrop Grumman Systems Corporation USAF Site 7
Violation Date: 06-07-2022
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 07/06/2022. OBSERVATION: The business failed to update business plan within 30 days when there has been a change of hazardous materials storage locations. The Site Map was last updated on 8/1/19, with indicators of hazardous materials storage in building locations 720, 722, 730, 734, 740 and 742. Some of these locations have changed, but site map has not been updated to reflect the changes. * NEW COMPLY BY DATE: 7/22/22 CORRECTIVE ACTION: Update all submittal elements effected by the changes and electronically submit the update within 30 days.

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 131062
Site Name: Northrop Grumman Systems Corporation USAF Site 7
Violation Date: 06-07-2022
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.

Violation Notes: Returned to compliance on 07/01/2022. OBSERVATION: Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container, or, for portable and/or mobile containers, either provide the type of oil and storage capacity, or an estimate of the potential number of portable or mobile containers, the types of oil, and anticipated storage capacities. The 55-gallon drums of new and used oils stored in building 720 have not been included in the SPCC plan. CORRECTIVE ACTION: Amend the SPCC Plan to properly address the type and storage capacity of all fixed and portable and/or mobile containers as required.

Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed at the time of inspection.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed at the time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Virginia Russell No violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No Hazardous Waste violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-06-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza, Principal Environmental Engineer - No hazardous materials handler violations observed on-site at time of inspection.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza, Principal Environmental Engineer - No hazardous waste generator violations observed on-site at time of inspection.
Eval Division: Los Angeles County Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No AST violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, Environmental Engineer
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-06-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow-up review conducted today. This facility updated the SPCC plan to include the 55-gallon drums of petroleum products within building 720. The violation has been corrected.
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by Mike Colburn
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-25-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cory Meza, Principal Environmental Engineer - No APSA violations observed on-site at time of inspection.

Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones No Hazardous Materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, Environmental Engineer
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eric Jones, environmental engineer
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Legal Owner
Entity Name: Northrop Grumman Systems Corporation USAF Site 7
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Affiliation Phone: (661) 272-7300,

Affiliation Type Desc: Parent Corporation
Entity Name: Northrop Grumman, Antelope Valley Sites
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Northrop Grumman Systems Corporation USAF Site 7
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 272-7300,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Cory Meza
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3520 E Columbia Way (E Avenue M), M/S 4F
Affiliation City: Palmdale

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTHROP GRUMMAN SYSTEMS CORPORATION USAF SITE 7 (Continued)

S123500652

Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 93550
 Affiliation Phone: ,
 Affiliation Type Desc: Identification Signer
 Entity Name: Gary Stankovich
 Entity Title: Manager, Environmental, Health, Safety & Medical
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

3
South
1/8-1/4
0.201 mi.
1061 ft.

PALMDALE SCHOOL DISTRICT
919 E AVENUE P-8
PALMDALE, CA 93550

RCRA NonGen / NLR

1027093605
CAL000467170

Relative:
Higher
Actual:
2598 ft.

RCRA Listings:
 Date Form Received by Agency: 20211203
 Handler Name: PALMDALE SCHOOL DISTRICT
 Handler Address: 919 E AVENUE P-8
 Handler City,State,Zip: PALMDALE, CA 93550
 EPA ID: CAL000467170
 Contact Name: FRACISCO PADILLA
 Contact Address: 919 E AVENUE P-8
 Contact City,State,Zip: PALMDALE, CA 93550
 Contact Telephone: 661-789-6588
 Contact Fax: 661-267-0661
 Contact Email: FPADILLA@PALMDALESD.ORG
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: Not reported
 State District: Not reported
 Mailing Address: 919 E AVENUE P-8
 Mailing City,State,Zip: PALMDALE, CA 93550
 Owner Name: PALMDALE SCHOOL DISTRICT
 Owner Type: Other
 Operator Name: FRACISCO PADILLA
 Operator Type: Other
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALMDALE SCHOOL DISTRICT (Continued)

1027093605

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PALMDALE SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	39139 10TH ST
Owner/Operator City,State,Zip:	PALMDALE, CA 93550

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALMDALE SCHOOL DISTRICT (Continued)

1027093605

Owner/Operator Telephone: 661-947-7191
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
 Owner/Operator Name: FRACISCO PADILLA
 Legal Status: Other
 Date Became Current: Not reported
 Date Ended Current: Not reported
 Owner/Operator Address: 919 E AVENUE P-8
 Owner/Operator City,State,Zip: PALMDALE, CA 93550
 Owner/Operator Telephone: 661-789-6588
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20211203
 Handler Name: PALMDALE SCHOOL DISTRICT
 Federal Waste Generator Description: Not a generator, verified
 State District Owner: Not reported
 Large Quantity Handler of Universal Waste: No
 Recognized Trader Importer: No
 Recognized Trader Exporter: No
 Spent Lead Acid Battery Importer: No
 Spent Lead Acid Battery Exporter: No
 Current Record: Yes
 Non Storage Recycler Activity: No
 Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

4
NNW
1/8-1/4
0.212 mi.
1118 ft.
Relative:
Higher
Actual:
2596 ft.

LOCKHEED AIR TERMINAL BLDG 617
1011 LOCKHEED WAY
PALMDALE, CA 93550

ENVIROSTOR S100275834
LUST N/A
SWEEPS UST
CHMIRS
Cortese
HIST CORTESE
CERS

ENVIROSTOR:
 Name: LOCKHEED MARTIN SKUNK WORKS
 Address: 1011 LOCKHEED WAY
 City,State,Zip: PALMDALE, CA 93599
 Facility ID: 71004107
 Status: Refer: Other Agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 36
Senate: 21
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.61219
Longitude: -118.0933
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009679077
Alias Type: EPA Identification Number
Alias Name: 110018950982
Alias Type: EPA (FRS #)
Alias Name: 71004107
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
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

LUST:

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-0001
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006375
Global Id: T10000006375
Latitude: 34.6141486990294

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Longitude: -118.11415844205
Status: Completed - Case Closed
Status Date: 11/12/2015
Case Worker: TG
RB Case Number: 6B1920021T
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T10000006375
Contact Type: Regional Board Caseworker
Contact Name: TOM GAVIGAN
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 Lake Tahoe Boulevard
City: SOUTH LAKE TAHOE
Email: tgavigan@waterboards.ca.gov
Phone Number: 5305425429

LUST:

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Email Correspondence

Global Id: T10000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T10000006375
Action Type: RESPONSE
Date: 08/18/2015
Action: Email Correspondence

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Notification - Preclosure

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 12/15/2014
Action: Notification - Fee Title Owners Notice

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 11/12/2015
Action: Closure/No Further Action Letter

Global Id: T10000006375
Action Type: ENFORCEMENT
Date: 08/25/2015
Action: Notification - Preclosure

LUST:

Global Id: T10000006375
Status: Open - Case Begin Date
Status Date: 12/11/2014

Global Id: T10000006375
Status: Open - Eligible for Closure
Status Date: 12/12/2014

Global Id: T10000006375
Status: Completed - Case Closed
Status Date: 11/12/2015

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700288
Global Id: T0603700288
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 03/11/1996
Case Worker: Not reported
RB Case Number: 6B1900260T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700288
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700288
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700288
Action Type: Other
Date: 02/07/1991
Action: Leak Discovery

Global Id: T0603700288
Action Type: Other
Date: 02/07/1991
Action: Leak Reported

LUST:

Global Id: T0603700288
Status: Open - Case Begin Date
Status Date: 02/07/1991

Global Id: T0603700288
Status: Open - Site Assessment
Status Date: 02/27/1991

Global Id: T0603700288
Status: Completed - Case Closed
Status Date: 03/11/1996

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LAHONTAN RWQCB (REGION 6V)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700273
Global Id: T0603700273
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 12/27/1996
Case Worker: JWC
RB Case Number: 6B1900226T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700273
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700273
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado
Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Discovery

Global Id: T0603700273
Action Type: Other
Date: 11/01/1990
Action: Leak Reported

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Stopped

LUST:

Global Id: T0603700273
Status: Open - Case Begin Date
Status Date: 10/11/1990

Global Id: T0603700273
Status: Open - Site Assessment
Status Date: 11/01/1990

Global Id: T0603700273
Status: Open - Remediation
Status Date: 05/23/1996

Global Id: T0603700273
Status: Completed - Case Closed
Status Date: 12/27/1996

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700377
Global Id: T0603700377
Latitude: 34.6116098324663
Longitude: -118.112216992065

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Status: Completed - Case Closed
Status Date: 08/28/2013
Case Worker: JSS
RB Case Number: 6B1900811T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 6389-9791
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700377
Contact Type: Regional Board Caseworker
Contact Name: JOHN STEUDE
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BVLD.
City: SOUTH LAKE TAHOE
Email: jsteude@waterboards.ca.gov
Phone Number: 5305425571

Global Id: T0603700377
Contact Type: Local Agency Caseworker
Contact Name: RANI IYER
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: riyer@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700377
Action Type: Other
Date: 04/14/1997
Action: Leak Discovery

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 08/28/2013
Action: Closure/No Further Action Letter

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700377
Action Type: Other
Date: 05/01/1997
Action: Leak Reported

LUST:

Global Id: T0603700377
Status: Open - Case Begin Date
Status Date: 01/22/1997

Global Id: T0603700377

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Status: Open - Site Assessment
Status Date: 03/17/1997

Global Id: T0603700377
Status: Open - Eligible for Closure
Status Date: 08/09/2013

Global Id: T0603700377
Status: Completed - Case Closed
Status Date: 08/28/2013

LUST Region 6V:

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City: PALMDALE
Region: 6V
Case Number: 6B1900260T
Leak Record: Not reported
Report Date: 2/7/1991
Reported By Address: Not reported
Responsible Party: LOCKHEED CORP
Operator: LOCKHEED
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported
Enforce Type: N
How Found: Not reported
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700288
Stop Date: Not reported
Leak Confirm: Not reported
Submit Workplan: 2/27/1991
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 3/11/1996
Discovered: 2/7/1991
Enforce Date: 1/1/1965
Review Date: 3/25/1996
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Contact: Not reported
Interim Action: No
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: KD
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

SWEEPS UST:

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000012
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000013
Tank Status: Not reported
Capacity: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000014
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 11

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

SWRCB Tank Id: 19-000-006609-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:

Name: Not reported
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
OES Incident Number: 011573
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: 26-JUN-90
Property Use: 700
Agency Id Number: 19110
Agency Incident Number: A-83
Time Notified: 1929
Time Completed: 2210
Surrounding Area: 700
Estimated Temperature: 85
Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 1
Others Number Of Injuries: 1
Others Number Of Fatalities: 0
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: MARTIN L. SCOTT #081235
Report Date: 29-JUN-90
Facility Telephone: 213 267-2401
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Not reported
Containment: Not reported
What Happened: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	26-JUN-90
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	22-MAY-91
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#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:	N
Description:	Not reported
Name:	Not reported
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA
OES Incident Number:	7-1398
OES notification:	04/08/1997
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 Agncy 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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

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:	No
Waterway:	No
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:	1997
Agency:	A.E. Schmidt Environmental
Incident Date:	4/7/1997 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Airport
E Date:	Not reported
Substance:	Jet Fuel A and JP 5
Gallons:	300
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
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:	cleaning a pipeline and unknowingly filled pipe with detergent while other end was not capped
Name:	Not reported
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA 93599
OES Incident Number:	1-1577
OES notification:	03/16/2011
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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

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:	Yes
Waterway:	Storm Water Percolation System On-Site
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	600
Year:	2011
Agency:	Lockheed Martin Aeronautics
Incident Date:	3/16/2011
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Water Percolation System On-Site
E Date:	Not reported
Substance:	Hazardous Waste Rinsewater (slight traces of chromium and dye penetrant oil, mainly water)
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#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

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Description: Caller states a timer stuck on a mist eliminator resulted in the release of substance from a hazardous waste tank to a storm water percolation system on-site; no outside waterways impacted. Vacuum trucks were used to recover what released on the concrete and soil sampling and characterization will be done at the percolation basin.

CORTESE:

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000006375
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700288
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Waste Management Unit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname: LOCKHEED PLANT 10 BLDG 60
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900672T

edr_fname: LOCKHEED AIR TERMINAL CMP
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900673T

edr_fname: LOCKHEED MARTIN SKUNK WOR
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900811T

edr_fname: LOCKHEED AIR TERMINAL
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900260T

edr_fname: LOCKHEED AIR TERMINAL BLD
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900226T

edr_fname: SITE 7 BLDG 727
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900026T

CERS:

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-0001

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Database(s)

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EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Site ID: 275449
CERS ID: T1000006375
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: TOM GAVIGAN - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 Lake Tahoe Boulevard
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425429,

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 199563
CERS ID: T0603700288
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 228926
CERS ID: T0603700273
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL BLDG 617 (Continued)

S100275834

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Site ID: 247513
CERS ID: T0603700377
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOHN STEUDE - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BVLD.
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425571,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: RANI IYER - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

5
SSW
1/8-1/4
0.239 mi.
1263 ft.

WYMAN GORDON INVEST CASTINGS
2727 LOCKHEED WAY
PALMDALE, CA 93599

RCRA-SQG 1000593372
FINDS CAD982441420
ECHO

Relative:
Higher
Actual:
2603 ft.

RCRA Listings:
Date Form Received by Agency: 19910506
Handler Name: WYMAN GORDON INVEST CASTINGS
Handler Address: 2727 LOCKHEED WAY
Handler City,State,Zip: PALMDALE, CA 93599
EPA ID: CAD982441420
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 2727 LOCKHEED WAY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Contact City,State,Zip:	CARSON CITY, CA 89706
Contact Telephone:	702-883-3800
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	2727 LOCKHEED WAY
Mailing City,State,Zip:	PALMDALE, CA 93599
Owner Name:	WYMAN GORDON INVEST CASTINGS
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WYMAN GORDON INVEST CASTINGS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910506
Handler Name:	WYMAN GORDON INVEST CASTINGS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Non Storage Recycler Activity: Not reported
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
 NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
 Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

FINDS:

Registry ID: 110008277907

[Click Here for FRS Facility Detail Report:](#)

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: 1000593372
 Registry ID: 110008277907
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008277907>
 Name: WYMAN GORDON INVEST CASTINGS
 Address: 2727 LOCKHEED WAY
 City,State,Zip: PALMDALE, CA 93599

6
SE
1/4-1/2
0.426 mi.
2251 ft.

ALLAN COMPANY PALMDALE MRF AND TRANSFER
39530 12TH ST. EAST
PALMDALE, CA 93550

SWF/LF **S111239499**
SWRCY **N/A**
CERS HAZ WASTE
PROC
CERS

Relative:
Lower
Actual:
2591 ft.

SWF/LF (SWIS):
 Name: ALLAN COMPANY PALMDALE MRF AND TRANSFER
 Address: 39530 12TH ST. EAST
 City,State,Zip: PALMDALE, CA 93550
 Region: STATE
 Facility ID: 19-AA-1137
 SWIS Number: 19-AA-1137
 Point of Contact: Nai Teurn
 Is Archived: No
 Is Closed Illegal Abandoned: No
 Is Site Inert Debris Engineered Fill: No
 Is Financial Assurances Responsible: No
 Absorbed On: Not reported
 Operational Status: Planned

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Antelope Valley
SWRCB Region:	Lahontan
Local Government:	Palmdale
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health
Regulation Status:	Proposed
Activity:	
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Activity:	Large Volume Transfer/Processing Facility
Activity Is Archived:	No
Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	750
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	1250
Capacity Units:	Tons per day
Total Acreage:	8.6
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Nai Teurn
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	Antelope Valley
SWRCB Region:	Lahontan
Local Government:	Palmdale
Street Address:	39530 12th St. East
City:	Palmdale
State:	CA
ZIP Code:	93550
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Enforcing Agency Department: Department of Public Health

Operator:

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Site Operational Status: Planned
Site Type: Non-Disposal Only
Site Regulatory Status: Proposed
Latitude: 34.60106
Longitude: -118.10639
Is Archived: No
Operator: Allan Company
Started On: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Email: rhubbard@allancompany.com
Contact Phone: (626) 962-4047
Street Address: Richard Hubbrd 14620 Joanbridge St.
Operator City: Baldwin Park
Operator State: CA
Operator Zip: 91706

Owner:

SWIS Number: 19-AA-1137
Owner: Cal Clear, LLC
Owner Address: 14620 Joanbridge St.
Owner City: Baldwin Park
Owner State: CA
Owner Zip: 91706
Site Name: Allan Company Palmdale MRF and Transfer
Site Operational Status: Planned
Site Type: Non-Disposal Only
Site Regulatory Status: Proposed
Latitude: 34.60106
Longitude: -118.10639
Is Archived: No
Started On: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Email: jypaper@aol.com
Contact Phone: (626) 962-4047

Waste:

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Construction/demolition
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Activity Classification:	Solid Waste Facility
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Food Wastes
Site Is Archived:	No
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Type:	Non-Disposal Only
Point of Contact:	Nai Teurn
Activity Is Archived:	No
Activity Operational Status:	Planned
Activity Regulatory Status:	Proposed
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Green Materials
Site Is Archived:	No
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Type:	Non-Disposal Only
Point of Contact:	Nai Teurn
Activity Is Archived:	No
Activity Operational Status:	Planned
Activity Regulatory Status:	Proposed
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Mixed municipal
Site Is Archived:	No
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Type:	Non-Disposal Only
Point of Contact:	Nai Teurn
Activity Is Archived:	No
Activity Operational Status:	Planned
Activity Regulatory Status:	Proposed
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Other designated
Site Is Archived:	No
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Type:	Non-Disposal Only
Point of Contact:	Nai Teurn
Activity Is Archived:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWRCY:

Name: ALLAN CO
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Reg Id: 144465
Cert Id: RC144465.001
Mailing Address: PO Box 51333
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip Code: 90051
Website: Not reported
Email: Not reported
Phone Number: (626) 962-4047
Rural: N
Operation Begin Date: 08/22/2011
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Hours of Operation: Mon - Fri 7:00 am - 5:00 pm; Sat 7:00 am - 3:00 pm; Sun Closed
Organization ID: 19498
Organization Name: Cedarwood Young Co

CERS HAZ WASTE:

Name: ALLAN COMPANY PALMDALE
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Site ID: 91019
CERS ID: 10480318
CERS Description: Hazardous Waste Generator

PROC:

Name: ALLAN CO
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Reg Id: 144465
Cert Id: PR144465.001
Organization Id: Not reported
Organization Name: Cedarwood Young Co
Mailing Address: PO Box 51333
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip Code: 90051
Website: Not reported
Email: Not reported
Phone Number: (626) 962-4047
Rural: N/A
Operation Begin Date: 08/22/2011
Aluminium: Not reported
Glass: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Plastic: Not reported
Bimetal: Not reported
Hours of Operation: Mon - Fri 7:00 am - 5:00 pm; Sat 7:00 am - 3:00 pm; Sun Closed

CERS:

Name: ALLAN COMPANY PALMDALE
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Site ID: 91019
CERS ID: 10480318
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 91019
Site Name: Allan Company Palmdale
Violation Date: 09-19-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/02/2017. OBSERVATION: Observed accumulated waste oil in the secondary containment area under 55 gallon drums of hydraulic oil. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 91019
Site Name: Allan Company Palmdale
Violation Date: 09-19-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/02/2017. OBSERVATION: Observed two unlabeled 55-gallon drums containing waste oil. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cesar Baltazar
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cesar Baltazar
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diego Falcon
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Diego Falcon No hazardous materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 91019
Facility Name: Allan Company Palmdale
Env Int Type Code: HWG
Program ID: 10480318
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.601040
Longitude: -118.106520

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: SONIA CRUZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 39530 12th Street East
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: RICH HUBBARD
Entity Title: VP OPERATIONS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: RICH HUBBARD
Entity Title: Not reported
Affiliation Address: 39530 12th Street East
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Legal Owner
Entity Name: Allan Company
Entity Title: Not reported
Affiliation Address: 14620 Joanbridge Street
Affiliation City: Baldwin Park
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91706
Affiliation Phone: (626) 962-4047,

Affiliation Type Desc: Operator
Entity Name: Allan Company Palmdale Facility
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALLAN COMPANY PALMDALE MRF AND TRANSFER (Continued)

S111239499

Affiliation Zip: Not reported
 Affiliation Phone: (661) 273-0775,

Affiliation Type Desc: Parent Corporation
 Entity Name: ALLAN COMPANY
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

Affiliation Type Desc: Property Owner
 Entity Name: Cedarwood - Young Company DBC Allan Company
 Entity Title: Not reported
 Affiliation Address: 14620 Joanbridge Street
 Affiliation City: Baldwin Park
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 91706
 Affiliation Phone: (626) 962-4047,

7
WNW
1/4-1/2
0.474 mi.
2504 ft.

SITE 2 BLDG 210
39959 SIERRA HWY
AF PLANT 42, CA 93550

LUST
CERS TANKS
HIST CORTESE

S102437610
N/A

Relative:
Higher
Actual:
2612 ft.

LUST Region 6V:
 Name: SITE 2 BLDG 210
 Address: 39959 SIERRA HWY
 City: AF PLANT 42
 Region: 6V
 Case Number: 6B1900025T
 Leak Record: 11/30/1995
 Report Date: 1/10/1995
 Reported By Address: Not reported
 Responsible Party: US AIR FORCE
 Operator: LOCKHEED ADVANCED DEVELOPMENT
 Cross Street: Not reported
 Local Agency: 19000
 Regional Board: 6V
 Chemical: Gasoline
 Case Type: Soil only
 Funding: R
 Enforce Type: N
 How Found: Tank Closure
 How Stopped: Not reported
 Cause of Leak: Other Cause
 Leak Source: Tank
 Global ID: T0603700226
 Stop Date: 12/22/1994
 Leak Confirm: 12/22/1994
 Submit Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SITE 2 BLDG 210 (Continued)

S102437610

Remed Plan: 5/2/1994
Remed Action: 12/22/1994
Monitoring: Not reported
Close Date: 11/30/1995
Discovered: 12/22/1994
Enforce Date: 1/1/1965
Review Date: 11/30/1995
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: DOD
Lat/Long: 34.6083617 / -118.1223679
Staff Initials: MRP
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Water System: Not reported
Well Name: Not reported
Distance: 2841.759031
Wst Disch Reqmnt Global ID: Not reported
Wst Disch Reqmnt Name: Not reported

CERS TANKS:

Name: AIR FORCE PLANT 42 - SITE 2 UST T2-6 (BLDG 210)
Address: 39959 SIERRA HWY
City,State,Zip: PALMDALE, CA 93550
Site ID: 216042
CERS ID: T0603700226
CERS Description: Military Underground Storage Tank Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SITE 2 BLDG 210 (Continued)

S102437610

Affiliation Phone: ,

HIST CORTESE:

edr_fname: SITE 2 BLDG 210
edr_fadd1: 39959 SIERRA
City,State,Zip: AF PLANT 42, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900025T

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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

Lists of Federal NPL (Superfund) sites

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	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

Lists of Federal Delisted NPL sites

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	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: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 11/01/2022
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 08/15/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2022	Telephone: 703-603-0695
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 12/14/2022

Number of Days to Update: 5

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/24/2022

Telephone: 916-323-3400

Date Made Active in Reports: 01/12/2023

Last EDR Contact: 10/24/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 02/06/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 10/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/24/2022

Telephone: 916-323-3400

Date Made Active in Reports: 01/12/2023

Last EDR Contact: 10/24/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 02/06/2023

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 08/08/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 08/08/2022

Telephone: 916-341-6320

Date Made Active in Reports: 10/20/2022

Last EDR Contact: 11/03/2022

Number of Days to Update: 73

Next Scheduled EDR Contact: 02/20/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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 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 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: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: see region list
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST REG 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 6L: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 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 2: Fuel Leak List

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

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

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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
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: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 11/17/2004	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/01/2005	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 08/24/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 916-327-7844
Date Made Active in Reports: 11/21/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/31/2022	Source: SWRCB
Date Data Arrived at EDR: 08/31/2022	Telephone: 916-341-5851
Date Made Active in Reports: 11/28/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 89	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/06/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	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: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	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: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 12/06/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/24/2022	Telephone: 916-323-3400
Date Made Active in Reports: 01/12/2023	Last EDR Contact: 10/24/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Quarterly

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: 12/13/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

Lists of state and tribal brownfield 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: 09/19/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/19/2022	Telephone: 916-323-7905
Date Made Active in Reports: 12/07/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/03/2023
	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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 12/07/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 10/20/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/31/2022	Source: Department of Conservation
Date Data Arrived at EDR: 08/31/2022	Telephone: 916-323-3836
Date Made Active in Reports: 11/18/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/12/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 08/16/2022	Telephone: 916-341-6422
Date Made Active in Reports: 08/26/2022	Last EDR Contact: 11/15/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/20/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/20/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/11/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/28/2022
Number of Days to Update: 176	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 07/29/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/18/2022	Telephone: 202-307-1000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 67	Next Scheduled EDR Contact: 03/06/2023
	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: 10/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/24/2022	Telephone: 916-323-3400
Date Made Active in Reports: 01/12/2023	Last EDR Contact: 10/24/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 11/23/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/13/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/06/2023	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2023	Telephone: 916-323-2514
Date Made Active in Reports: 01/11/2023	Last EDR Contact: 10/17/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Quarterly

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: 08/23/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/24/2022	Telephone: 916-323-3400
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/13/2023
	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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 08/25/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/19/2022	Telephone: 202-366-4555
Date Made Active in Reports: 09/30/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/03/2023
	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: 08/02/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/17/2022	Telephone: 916-845-8400
Date Made Active in Reports: 01/04/2023	Last EDR Contact: 10/17/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/30/2023
	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: 08/31/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/16/2023
	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: 10/28/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/16/2023
	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: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 11/01/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/27/2023
	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: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 10/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/13/2023
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 10/27/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/30/2023
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/16/2023
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 10/11/2022
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/23/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/03/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/13/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/10/2023
	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.

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: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 10/24/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/06/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 11/21/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/06/2023
	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: 09/13/2022	Source: Department of Interior
Date Data Arrived at EDR: 09/14/2022	Telephone: 202-208-2609
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (415) 947-8000
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 60	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021	Source: Department of Defense
Date Data Arrived at EDR: 10/20/2022	Telephone: 703-704-1564
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/09/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2023
	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: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/15/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
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: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/28/2022
Number of Days to Update: 601	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 61	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/06/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/06/2022	Telephone: 916-341-5455
Date Made Active in Reports: 10/26/2022	Last EDR Contact: 10/09/2022
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 09/19/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/19/2022	Telephone: 916-323-3400
Date Made Active in Reports: 12/07/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 11/10/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/20/2023
	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: 08/27/2021	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/01/2021	Telephone: 916-327-4498
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/07/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 03/13/2023
	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: 08/18/2022	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 08/29/2022	Telephone: 909-396-3211
Date Made Active in Reports: 11/14/2022	Last EDR Contact: 11/15/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/06/2023
	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.

Date of Government Version: 05/25/2022	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 05/26/2022	Telephone: 661-723-8070
Date Made Active in Reports: 08/11/2022	Last EDR Contact: 11/14/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/13/2023
	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: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 06/13/2022	Telephone: 916-322-2990
Date Made Active in Reports: 08/30/2022	Last EDR Contact: 12/15/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/27/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/19/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 10/12/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 20

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/03/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

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: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

MINES: Mines Site Location Listing

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 09/07/2022
Date Data Arrived at EDR: 09/08/2022
Date Made Active in Reports: 11/29/2022
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 4

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	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: 08/31/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2022	Telephone: 866-480-1028
Date Made Active in Reports: 11/17/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/20/2023
	Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 11/22/2022
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 12/28/2022
Number of Days to Update: 120	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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.

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 Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/28/2022
Date Data Arrived at EDR: 09/29/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 76

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 6

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SL CONTRA COSTA: Site List

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

Date of Government Version: 10/20/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
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: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/04/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/21/2022	Telephone: 213-473-7869
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/13/2022
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 08/30/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 09/20/2022	Telephone: 213-978-3800
Date Made Active in Reports: 12/07/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 08/30/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 09/20/2022	Telephone: 213-978-3800
Date Made Active in Reports: 12/08/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/03/2023
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/20/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/30/2023
	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: 01/05/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/11/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/18/2022	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/19/2022	Telephone: 310-618-2973
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 10/11/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/30/2023
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/08/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/27/2023
	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: 12/19/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/10/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/06/2022

Next Scheduled EDR Contact: 03/27/2023

Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022

Date Data Arrived at EDR: 09/26/2022

Date Made Active in Reports: 12/09/2022

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/06/2022

Next Scheduled EDR Contact: 03/27/2023

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: 06/18/2021

Date Data Arrived at EDR: 09/28/2021

Date Made Active in Reports: 12/14/2021

Number of Days to Update: 77

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/10/2023

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: 05/04/2022

Date Data Arrived at EDR: 06/30/2022

Date Made Active in Reports: 07/05/2022

Number of Days to Update: 5

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 12/09/2022

Next Scheduled EDR Contact: 04/10/2023

Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2022

Date Data Arrived at EDR: 07/27/2022

Date Made Active in Reports: 10/11/2022

Number of Days to Update: 76

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 10/26/2022

Next Scheduled EDR Contact: 02/16/2023

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/22/2022
Date Data Arrived at EDR: 08/23/2022
Date Made Active in Reports: 11/11/2022
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 82

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 82

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 08/10/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/09/2022
Next Scheduled EDR Contact: 03/20/2023
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: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/30/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 09/26/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2022
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/29/2022	Source: Environmental Health Division
Date Data Arrived at EDR: 08/31/2022	Telephone: 805-654-2813
Date Made Active in Reports: 11/21/2022	Last EDR Contact: 12/02/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	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: 09/21/2022	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/30/2022	Telephone: 530-666-8646
Date Made Active in Reports: 12/14/2022	Last EDR Contact: 12/19/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 10/26/2022	Telephone: 530-749-7523
Date Made Active in Reports: 10/31/2022	Last EDR Contact: 10/20/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 02/06/2023
	Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 08/08/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/08/2022	Telephone: 860-424-3375
Date Made Active in Reports: 10/21/2022	Last EDR Contact: 11/16/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/20/2023
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 12/28/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BRUIN GSI 22-303
NOT REPORTED
PALMDALE, CA 93550

TARGET PROPERTY COORDINATES

Latitude (North):	34.605886 - 34° 36' 21.19"
Longitude (West):	118.113284 - 118° 6' 47.82"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	397921.7
UTM Y (Meters):	3829705.8
Elevation:	2593 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021709 PALMDALE, CA
Version Date:	2018
Southwest Map:	11994298 RITTER RIDGE, CA
Version Date:	2018

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).

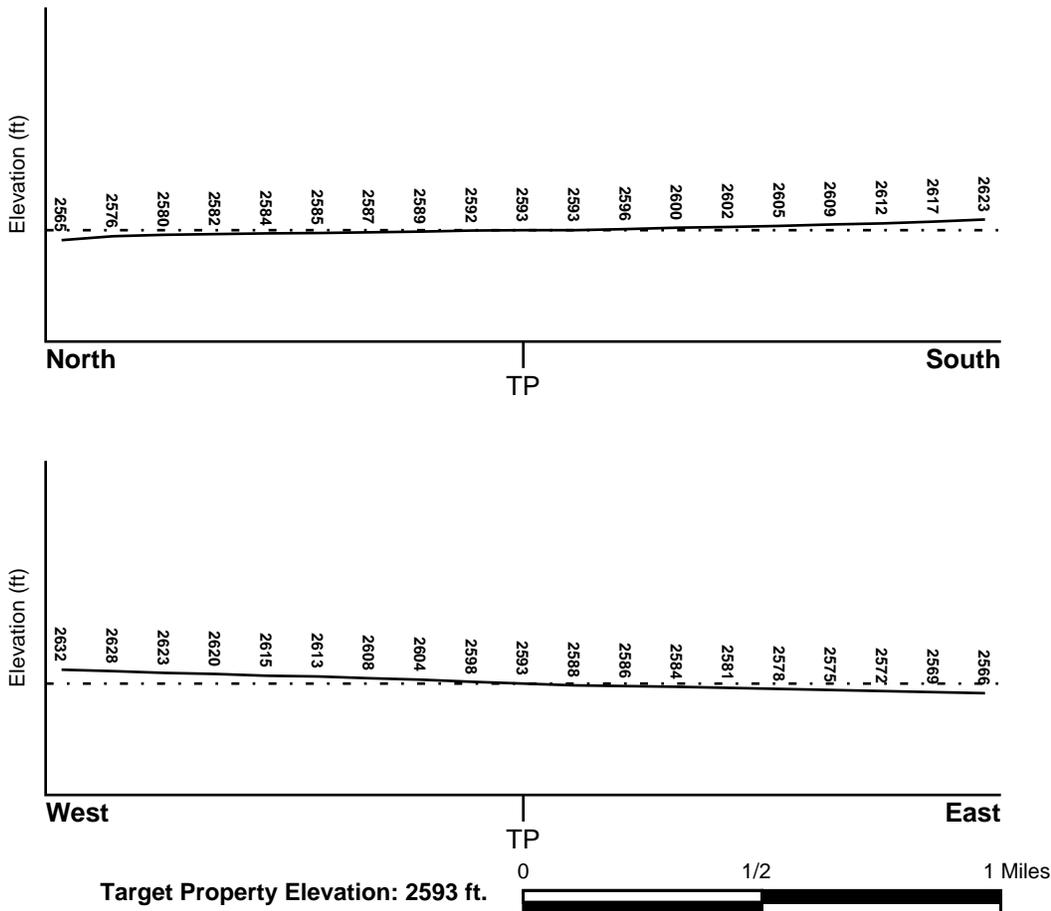
TOPOGRAPHIC INFORMATION

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 ENE

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>
06037C0700F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C0657F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
PALMDALE	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

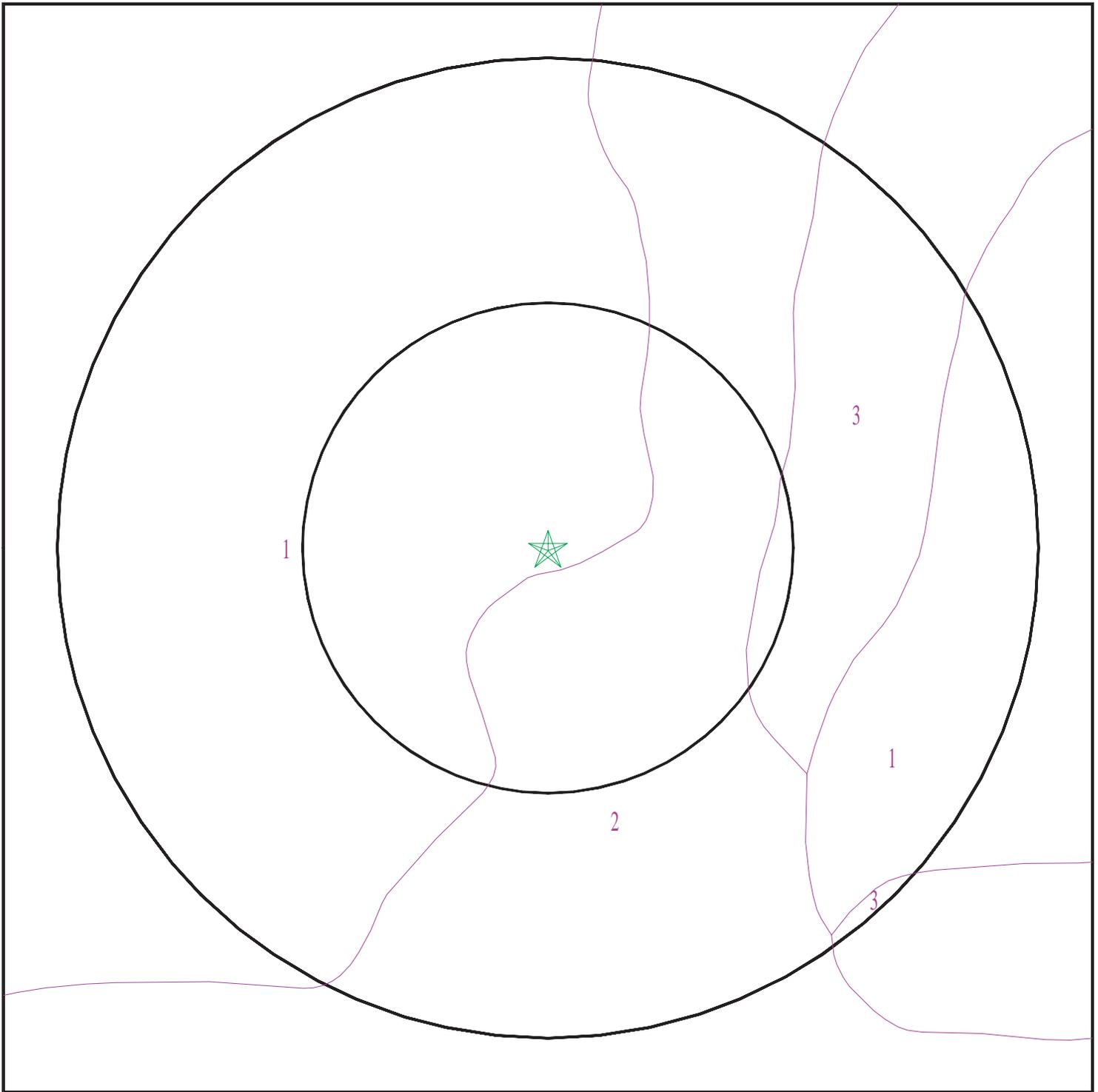
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

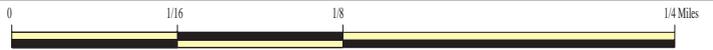
Category: Stratified Sequence

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 - 7224422.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Bruin GSI 22-303
ADDRESS: Not Reported
PALMDALE CA 93550
LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
CONTACT: Robert Glaser
INQUIRY #: 7224422.2s
DATE: January 13, 2023 12:17 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: Adelanto

Soil Surface Texture: coarse 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: Well 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	16 inches	coarse 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: 7.9
2	16 inches	40 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: 7.9
3	40 inches	79 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: 7.9

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		
4	79 inches	85 inches	stratified loamy sand to coarse 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: 7.9

Soil Map ID: 2

Soil Component Name: Hesperia

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: Well drained

Hydric Status: Partially 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	3 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	3 inches	53 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

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		
3	53 inches	77 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Rosamond

Soil Surface Texture: 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: Well drained

Hydric Status: Partially 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	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	7 inches	59 inches	stratified loam to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	USGS40000147987	1/4 - 1/2 Mile South
B5	USGS40000148011	1/4 - 1/2 Mile SSE
C11	USGS40000147904	1/4 - 1/2 Mile South
E15	USGS40000148394	1/4 - 1/2 Mile NNW
F19	USGS40000148141	1/2 - 1 Mile East
G21	USGS40000148010	1/2 - 1 Mile ESE
H25	USGS40000147903	1/2 - 1 Mile SE
J29	USGS40000147761	1/2 - 1 Mile South
K30	USGS40000148286	1/2 - 1 Mile ENE
L32	USGS40000147844	1/2 - 1 Mile SE
L34	USGS40000147820	1/2 - 1 Mile SE
N42	USGS40000147870	1/2 - 1 Mile ESE
N44	USGS40000147847	1/2 - 1 Mile ESE
O46	USGS40000148442	1/2 - 1 Mile ENE
N48	USGS40000147843	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

STATE DATABASE WELL INFORMATION

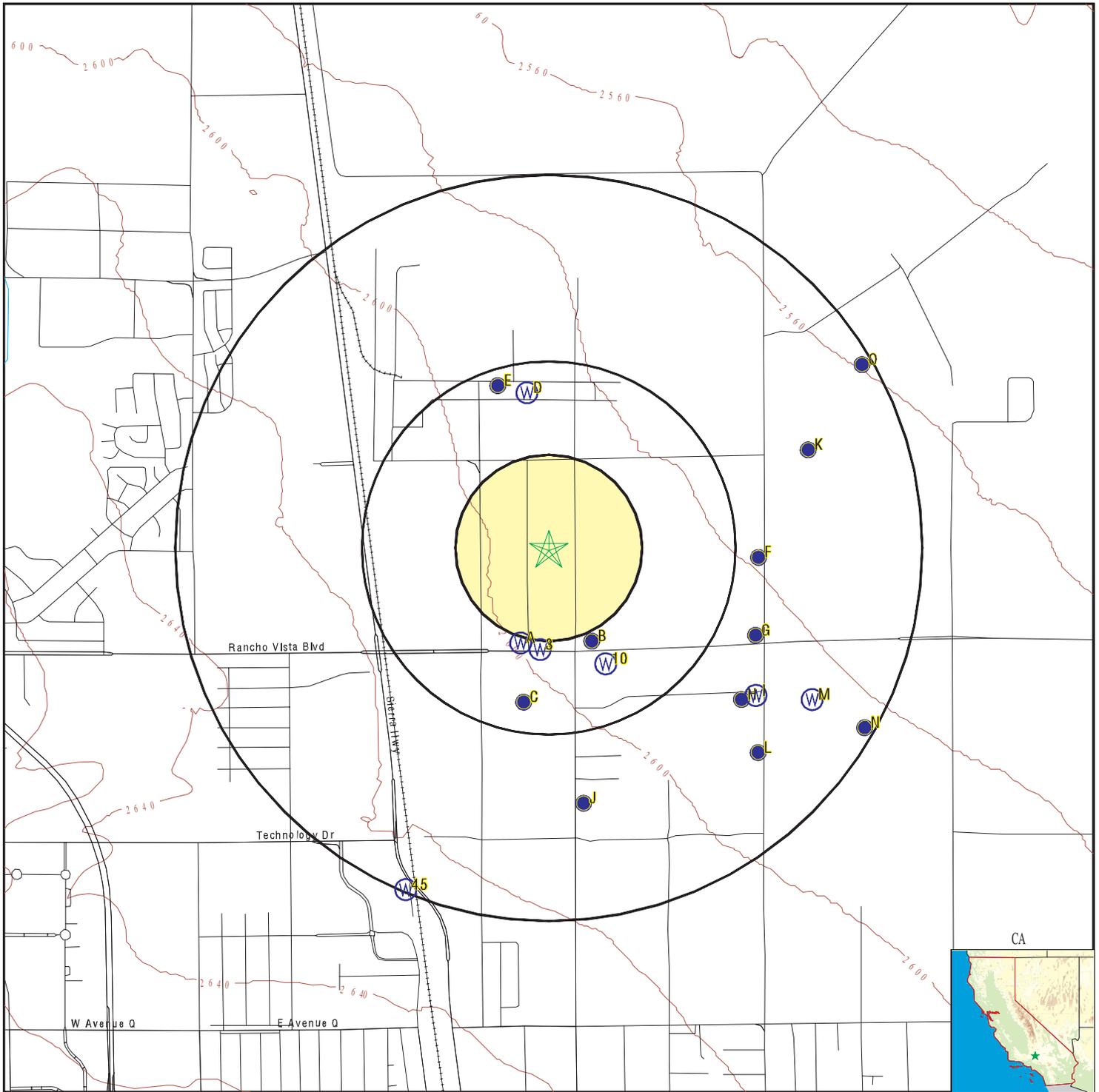
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	6702	1/8 - 1/4 Mile SSW
B2	CADWR0000036556	1/8 - 1/4 Mile SSE
A4	CADWR0000022249	1/4 - 1/2 Mile South
B6	CAUSGSN00018104	1/4 - 1/2 Mile SSE
B7	CAUSGS000002989	1/4 - 1/2 Mile SSE
B8	CADDW0000001724	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A9	CADWR9000010851	1/4 - 1/2 Mile SSW
10	6739	1/4 - 1/2 Mile SSE
D12	CADDW0000003385	1/4 - 1/2 Mile North
C13	CADDW0000004063	1/4 - 1/2 Mile South
D14	6740	1/4 - 1/2 Mile NNW
E16	CADWR9000010964	1/4 - 1/2 Mile NNW
F17	CADWR9000010902	1/2 - 1 Mile East
G18	CADWR9000010860	1/2 - 1 Mile ESE
H20	CADWR9000010823	1/2 - 1 Mile SE
H22	CADWR0000023244	1/2 - 1 Mile SE
I23	CADDW0000006903	1/2 - 1 Mile SE
J24	6707	1/2 - 1 Mile South
J26	CADDW0000006345	1/2 - 1 Mile South
I27	CAUSGSN00001666	1/2 - 1 Mile SE
J28	6708	1/2 - 1 Mile South
K31	CADWR9000010934	1/2 - 1 Mile ENE
L33	CADWR9000010784	1/2 - 1 Mile SE
L35	CAUSGSN00015114	1/2 - 1 Mile SE
L36	CADWR0000027208	1/2 - 1 Mile SE
M37	6745	1/2 - 1 Mile ESE
M38	6746	1/2 - 1 Mile ESE
N39	CADWR9000010794	1/2 - 1 Mile ESE
O40	CADWR9000010969	1/2 - 1 Mile ENE
N41	CADWR9000010792	1/2 - 1 Mile ESE
N43	CADDW0000005828	1/2 - 1 Mile ESE
45	CADPR0000003700	1/2 - 1 Mile SSW
N47	CADWR0000011846	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 7224422.2s



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

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



SITE NAME: Bruin GSI 22-303
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.605886 / 118.113284

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7224422.2s
 DATE: January 13, 2023 12:17 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
SSW
1/8 - 1/4 Mile
Higher

CA WELLS 6702

Seq:	6702	Prim sta c:	06N/11W-19C01 S
Frds no:	1910102009	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 08A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343610.0	Longitude:	1180650.0
Precision:	3	Status:	AR
Comment 1:	1/2 MI W OF 25TH ST & 200 YDS S OF AVE. P., PALMDALE, CA		
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

Sample date:	07-MAR-18	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	01-NOV-17	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	11-OCT-17	Finding:	7.55
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

Sample date:	11-OCT-17	Finding:	16.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

Sample date:	11-OCT-17	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	02-AUG-17	Finding:	5.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	12-JUL-17	Finding:	0.182
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	7.52
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	16.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	0.188
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-MAY-17	Finding:	19.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	8.01
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	5.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	02-NOV-16	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	16.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.194
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	7.23
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	03-AUG-16	Finding:	8.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	8.15
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	17.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.237
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	6.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	8.35
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.231
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	0.33
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	32.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	20-JAN-16	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	7.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.82
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	24.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	85.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	250.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	9.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	17.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	8.37
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-NOV-15	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.31
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	524.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	0.243
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	20.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	8.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	18.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	7.59
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-15	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	501.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	2.21
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAY-15	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	502.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	2.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	0.209
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	22.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	7.44
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	6.87
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	16.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	0.213
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	2.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	517.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	0.38
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	05-NOV-14	Finding:	6.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.93
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	520.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-OCT-14	Finding:	2.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	17.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	7.47
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	17.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	491.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	2.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	0.224
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	6.69
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	1081.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	6.74
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-APR-14	Finding:	18.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	4.78
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	4.88
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	7.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	1103.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	4.86
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	6.82
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	1099.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	0.254
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	7.02
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	4.85
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.264
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.1		
Sample date:	01-JUL-13	Finding:	1096.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	774.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	3.42
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	19.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	6.75
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	5.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	8.e-002
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	150.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	6.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	46.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-13	Finding:	1.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	9.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	86.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	240.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	4.48
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.205
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	18.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	8.03
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1013.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	2.1
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	480.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	6.7
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	11-JUL-12	Finding:	6.77
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	19.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.235
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	3.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	714.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	18.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	6.63
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	769.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	2.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JAN-12	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	7.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-JAN-12	Finding:	663.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

**B2
SSE
1/8 - 1/4 Mile
Higher**

CA WELLS CADWR0000036556

Well ID:	06N12W13N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W13N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W13N001S&store_num=		
GeoTracker Data:	Not Reported		

**3
South
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000147987

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	455
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	10	Level reading date:	1982-05-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		
Level reading date:	1982-02-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1981-04-13	Feet below surface:	445.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-10	Feet below surface:	442.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-23	Feet below surface:	439.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-27	Feet below surface:	430.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	434.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-12	Feet below surface:	429.07
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-02-19	Feet below surface:	424.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	415.49
Feet to sea level:	Not Reported	Note:	Not Reported

A4
South
1/4 - 1/2 Mile
Higher

CA WELLS CADWR0000022249

Well ID:	06N12W14R001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W14R001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W14R001S&store_num=		
GeoTracker Data:	Not Reported		

B5
SSE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000148011

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13N001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19600127	Well Depth:	800
Well Depth Units:	ft	Well Hole Depth:	880
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	91	Level reading date:	2001-04-02
Feet below surface:	539	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2001-03-05	Feet below surface:	546
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-08-15	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1999-12-31	Feet below surface:	567
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1978-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-12	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-11	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-10	Feet below surface:	557
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-18	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-10-13	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-10	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-09	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-06	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-05	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-03	Feet below surface:	426
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-01	Feet below surface:	406
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	409
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-15	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-01	Feet below surface:	415
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	411
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-04-14	Feet below surface:	412
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	462
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-08-15	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-25	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-05-01	Feet below surface:	439
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-03-07	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-17	Feet below surface:	383
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-08-15	Feet below surface:	478
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-04-30	Feet below surface:	421
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-02-13	Feet below surface:	349
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	351
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	432
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	437
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	441
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-04-17	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	367
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	353
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	379
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	420
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	390.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	338
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-07-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	401
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-16	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-30	Feet below surface:	335
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-09-30	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	380
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	400
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-13	Feet below surface:	327
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-26	Feet below surface:	257
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-03-19	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-02-20	Feet below surface:	313
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-16	Feet below surface:	347
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-09-14	Feet below surface:	362
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-06-11	Feet below surface:	364
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-05-16	Feet below surface:	359
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-03-12	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-27	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-23	Feet below surface:	306
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-07	Feet below surface:	352
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-12	Feet below surface:	325
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B6
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGSN00018104

Well ID:	USGS-343609118063801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343609118063801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343609118063801&store_num=		
GeoTracker Data:	Not Reported		

B7
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CAUSGS000002989

B8
SSE
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000001724

Well ID:	1910102-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 15	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-015&store_num=		
GeoTracker Data:	Not Reported		

A9
SSW
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000010851

State Well #:	06N12W14R001S	Station ID:	7403
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

10
SSE
1/4 - 1/2 Mile
Higher

CA WELLS 6739

Seq:	6739	Prim sta c:	06N/12W-13N01 S
Frds no:	1910102015	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 15	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343605.0	Longitude:	1180635.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	7.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	72.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	40.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	39.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	69.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.358
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	08-MAY-17	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.367
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	44.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	19.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	0.379
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-MAR-17	Finding:	13.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	31.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	7.56
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.392
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-MAY-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	0.371
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	7.19
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	7.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	26.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	24-MAR-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	9.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	24-MAR-16	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.59
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	2.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	3.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	56.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	24-MAR-16	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-NOV-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.11
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	0.309
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	85.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	477.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	47.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	5.7
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	02-SEP-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-AUG-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	78.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	453.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	44.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-MAY-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	2.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	01-APR-15	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	82.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	43.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-FEB-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	0.318
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	43.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	2.07
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	75.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	469.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.16
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.3
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.29
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.54
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-OCT-14	Finding:	44.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	77.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	0.321
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	2.19
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	495.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	73.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	41.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	454.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	2.01
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	39.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	72.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	0.343
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	4.87
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	1101.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	74.1
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	08-JAN-14	Finding:	40.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	0.347
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	4.99
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	1130.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	39.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	73.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	1167.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	5.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	25.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	0.388
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	1108.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-APR-13	Finding:	3.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	0.282
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	67.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	36.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	747.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	410.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	0.81
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	36.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	28-JAN-13	Finding:	7.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	35.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	38.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	70.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	965.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-JAN-13	Finding:	4.27
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.302
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-NOV-12	Finding:	38.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	70.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	430.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	36.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-12	Finding:	68.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.314
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	2.83
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	640.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	7.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	0.311
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	2.79
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	632.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	6.41
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	23.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

**C11
South
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000147904

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W23A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	198304	Well Depth:	1010
Well Depth Units:	ft	Well Hole Depth:	1030
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	210	Level reading date:	2004-05-12
Feet below surface:	575	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2004-04-12	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-03-08	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-13	Feet below surface:	564
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-16	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-10	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-09-12	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-08-15	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-07	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-05-09	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-11	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-07	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-02-07	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-01-09	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-07	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-01	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-05	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-08	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2002-06-10	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-06	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-02	Feet below surface:	542
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-04	Feet below surface:	558
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-04	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-07	Feet below surface:	549
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-03	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-05	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-04	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-08-06	Feet below surface:	543
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-07-09	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-11	Feet below surface:	544
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-07	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-02	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-05	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-02-05	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-08	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-04	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-11-06	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-02	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-11	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2000-09-04	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-07	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-10	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-05	Feet below surface:	618
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-05-01	Feet below surface:	602
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-02-08	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-10	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-06	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-11-01	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	538
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-07	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-01	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-01	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-01	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-02-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1998-06-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-01	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-01	Feet below surface:	513.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-11-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-06	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-09-09	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-08-11	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-01	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-05	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-05	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-02-05	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-06	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1996-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1996-10-01	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-02	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-02	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-11	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-04	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-12	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-01-03	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-01	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-11-01	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-08-17	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-07-19	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-05	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-10-10	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-09-06	Feet below surface:	541
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-08-05	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1994-07-01	Feet below surface:	604
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-06-03	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-05-12	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-03	Feet below surface:	510.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-02-03	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-04	Feet below surface:	510.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-11-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-04	Feet below surface:	578
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-09-10	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-08-01	Feet below surface:	606
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-19	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-07	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-06-02	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-05-20	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-04-19	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-02-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-28	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	512
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1992-12-08	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-11-16	Feet below surface:	584
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-10-13	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-15	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-01	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-08-06	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-01	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-07	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-03	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-04	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-17	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-01	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-09-16	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-09-04	Feet below surface:	581
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1991-08-21	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-15	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-15	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-05	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-01	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-06-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-05-03	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-04-15	Feet below surface:	561
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-07-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-05-01	Feet below surface:	571
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-03-01	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-01	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-10-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-09-01	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-08-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-06-01	Feet below surface:	612
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-05-01	Feet below surface:	595
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-04-01	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-08-01	Feet below surface:	495
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1987-03-01	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	482
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-06-01	Feet below surface:	580
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-05-01	Feet below surface:	574
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-01	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-01	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-07-01	Feet below surface:	611
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-06-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-05-01	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-04-01	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-01	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-01	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-10-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-09-01	Feet below surface:	596
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-07-01	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-06-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-01	Feet below surface:	465.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-01	Feet below surface:	463.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	463.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	465.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D12
North
1/4 - 1/2 Mile
Lower

CA WELLS CADDW0000003385

Well ID:	1910238-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SITE 10 (WELL 01)-INACTVE-FIRE PROTECTN		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910238-001&store_num=		
GeoTracker Data:	Not Reported		

C13
South
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000004063

Well ID:	1910102-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-007&store_num=		
GeoTracker Data:	Not Reported		

D14
NNW
1/4 - 1/2 Mile
Lower

CA WELLS 6740

Seq:	6740	Prim sta c:	06N/12W-14A01 S
Frds no:	1910238001	County:	19
District:	15	User id:	MET
System no:	1910238	Water type:	G
Source nam:	SITE #10 (WELL 01)-INACTVE-FIRE PROTECTN		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	343643.0
Longitude:	1180650.0	Precision:	3
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:	1910238	System nam:	Lockheed
Hqname:	Not Reported	Address:	1011 LOCKHEED WAY
City:	PALMDALE	State:	CA
Zip:	93599	Zip ext:	3904
Pop serv:	710	Connection:	45
Area serve:	USAF PLANT 42, SITE 2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E15
NNW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000148394

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14H001S	Type:	Well
Description:	AIR FORCE PLANT 42 WELL CANVASS		
HUC:	18090206	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19680621	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	5	Level reading date:	2001-10-04
Feet below surface:	486.15	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2001-03-20	Feet below surface:	477.24
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-09-20	Feet below surface:	484.13
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-03-22	Feet below surface:	479.39
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1997-03-27	Feet below surface:	475.12
Feet to sea level:	Not Reported	Note:	Not Reported

E16
NNW
1/4 - 1/2 Mile
Higher

CA WELLS CADWR9000010964

State Well #:	06N12W14H001S	Station ID:	7402
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F17
East
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010902

State Well #:	06N12W13Q002S	Station ID:	28675
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G18
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010860

State Well #:	06N12W13Q001S	Station ID:	7400
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F19
East
1/2 - 1 Mile
Lower

FED USGS USGS40000148141

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Q002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150903	Well Depth:	492
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	68	Level reading date:	1963-12-17
Feet below surface:	328.24	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1961-11-22	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-07	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	316.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-05	Feet below surface:	316.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-07	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-18	Feet below surface:	315.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	311.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-01	Feet below surface:	309.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-04	Feet below surface:	308.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-03-07	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-07	Feet below surface:	307.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-03	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-28	Feet below surface:	307.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-01	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-04	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-06	Feet below surface:	307.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-28	Feet below surface:	304.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	303.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	302.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	302.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-27	Feet below surface:	300.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	298.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-03	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-01-12	Feet below surface:	300.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-02	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	300.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	298.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	296.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	295.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	295.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	300.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	304.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	304.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	300.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	302.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-31	Feet below surface:	299.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-31	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	289.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	290.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-11-27	Feet below surface:	294.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	299.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	306.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-01	Feet below surface:	294.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	286.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	296.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	296.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	298.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	286.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-08	Feet below surface:	279.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	278.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	278.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-09	Feet below surface:	283.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1915-09-03	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

**H2O
SE
1/2 - 1 Mile
Lower**

CA WELLS CADWR9000010823

State Well #:	06N12W24C001S	Station ID:	28676
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G21
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000148010

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Q001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150901	Well Depth:	490
Well Depth Units:	ft	Well Hole Depth:	492
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1963-12-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1915-09	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

H22
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000023244

Well ID:	06N12W24C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24C001S&store_num=		
GeoTracker Data:	Not Reported		

I23
SE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000006903

Well ID:	1910102-012	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 11A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-012&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J24
South
1/2 - 1 Mile
Higher

CA WELLS 6707

Seq:	6707	Prim sta c:	06N/11W-19G01 S
Frds no:	1910102024	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 24	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	343546.0	Longitude:	1180640.0
Precision:	5	Status:	AU
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

H25
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000147903

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W24C001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	1275
Construction Date:	19630101	Well Hole Depth:	1275
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	75	Level reading date:	1999-06-30
Feet below surface:	553	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		
Level reading date:	1996-12	Feet below surface:	550
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04	Feet below surface:	565
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11	Feet below surface:	481

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	495.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	537
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-05-18	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10	Feet below surface:	500
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	491
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-06	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-05	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04	Feet below surface:	456
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-03	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01	Feet below surface:	442
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-13	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-22	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-23	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-27	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-15	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-01	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-14	Feet below surface:	431
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-04	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	425
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-14	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-07	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-12-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-10-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-13	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	443
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-02-15	Feet below surface:	290
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	399
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-10-04	Feet below surface:	407
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	569
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	356
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	355
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-01	Feet below surface:	405
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-02-16	Feet below surface:	386
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-12-30	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-09-30	Feet below surface:	360
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	404.71
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	387
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-01-13	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-09-24	Feet below surface:	358.0
Feet to sea level:	Not Reported	Note:	Not Reported

J26
South
1/2 - 1 Mile
Higher

CA WELLS CADDW000006345

Well ID:	1910102-024	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 24 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-024&store_num=		
GeoTracker Data:	Not Reported		

I27
SE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00001666

Well ID:	USGS-343600118061001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343600118061001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343600118061001&store_num=		
GeoTracker Data:	Not Reported		

J28
South
1/2 - 1 Mile
Higher

CA WELLS 6708

Seq:	6708	Prim sta c:	06N/11W-19L01 S
Frds no:	1910102029	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 23A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343545.1	Longitude:	1180640.1
Precision:	5	Status:	AU

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 1:	23RD ST E & AVE --8, PALMDALE, CA	Comment 2:	1450' E OF 20TH ST E AND 150' S OF AVE P-8
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	8.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	0.148
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	16.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	0.141
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	03-MAY-17	Finding:	8.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	15.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	24.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	0.145
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-FEB-17	Finding:	7.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-17	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JAN-17	Finding:	25.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	0.129
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-NOV-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	22.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-OCT-16	Finding:	24.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-SEP-16	Finding:	0.7
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	07-SEP-16	Finding:	0.37
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-AUG-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	25.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	22.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	30.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	7.9e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	0.51
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	200.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.69
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	15.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	40.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	84.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	26.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	23.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-NOV-15	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	23.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-OCT-15	Finding:	0.117
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	6.14
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	1390.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	05-AUG-15	Finding:	6.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	27.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	6.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	1395.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	6.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	1407.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	6.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	6.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	5.89
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	25.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-JAN-15	Finding:	21.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	1333.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-OCT-14	Finding:	15.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	16.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	4.37
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	989.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	26.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	29.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	1584.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	9.44
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	31.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	27.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	2135.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	08-JAN-14	Finding:	8.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.131
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	28.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	22.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	1877.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	27.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	2102.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	9.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.116
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	30.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	26.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	29.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-APR-13	Finding:	8.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	1818.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-13	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1500.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	0.18
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	24.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	55.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.96
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	45.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	28-JAN-13	Finding:	83.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	28-JAN-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	7.83
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	28.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	21.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1771.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	7.
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	29.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	26.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	1600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	31.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	1975.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-APR-12	Finding:	8.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.105
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	31.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	28.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	7.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JAN-12	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	1742.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

J29
South
1/2 - 1 Mile
Higher

FED USGS

USGS40000147761

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19320101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

K30
ENE
1/2 - 1 Mile
Lower

FED USGS

USGS40000148286

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	Not Reported
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1963-12-18
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1957-06-03	Feet below surface:	310.70
Feet to sea level:	Not Reported	Note:	Not Reported

K31
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010934

State Well #:	06N12W13Z001S	Station ID:	7401
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

L32
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000147844

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W24C002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Construction Date:	19250101
Formation Type:	Not Reported	Well Depth Units:	ft
Construction Date:	19250101	Well Hole Depth Units:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	140	Level reading date:	1963-12-12
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1961-04-04	Feet below surface:	331.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-03-07	Feet below surface:	329.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-02-07	Feet below surface:	323.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-01-03	Feet below surface:	327.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-11-28	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-01	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-04	Feet below surface:	325.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1960-09-06	Feet below surface:	322.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	319.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-28	Feet below surface:	317.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	315.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	314.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	314.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	313.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	312.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	313.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-22	Feet below surface:	313.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-06	Feet below surface:	313.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-08	Feet below surface:	312.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-04	Feet below surface:	312.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-07	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-05	Feet below surface:	307.50

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-12	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-02	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	306.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	306.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	308.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	304.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-06	Feet below surface:	304.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	304.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	304.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	307.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	308.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	307.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	309.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-24	Feet below surface:	310.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-03	Feet below surface:	311.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-07-31	Feet below surface:	310.70
Feet to sea level:	Not Reported	Note:	
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1957-06-03	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-13	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-07	Feet below surface:	293.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-08	Feet below surface:	257.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	297.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-27	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	303.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-13	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-17	Feet below surface:	301.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-06	Feet below surface:	299.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-01	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-03	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	295.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	295.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	293.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	294.20

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	293.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-13	Feet below surface:	297.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-16	Feet below surface:	296.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-21	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1955-05-18	Feet below surface:	292.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-11	Feet below surface:	292.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-12	Feet below surface:	289.80
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1955-03-08	Feet below surface:	280.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	274.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-11	Feet below surface:	260.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-14	Feet below surface:	257.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	259.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-13	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-14	Feet below surface:	298.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-17	Feet below surface:	289.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-20	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1954-05-04	Feet below surface:	282.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-09	Feet below surface:	276.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1954-02-09	Feet below surface:	273.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-13	Feet below surface:	279.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-10	Feet below surface:	287.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-06	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-01	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-08-04	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-07-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-06-11	Feet below surface:	284.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-06	Feet below surface:	283.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-07	Feet below surface:	282.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-11	Feet below surface:	278.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-17	Feet below surface:	278.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-17	Feet below surface:	283.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-08	Feet below surface:	282.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-06	Feet below surface:	280.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-08	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-04	Feet below surface:	255.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-06	Feet below surface:	276.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-11-06	Feet below surface:	276.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-02	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-05	Feet below surface:	277.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-06	Feet below surface:	276.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-02	Feet below surface:	275.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-11	Feet below surface:	274.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-15	Feet below surface:	272.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-23	Feet below surface:	268.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-27	Feet below surface:	266.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-30	Feet below surface:	267.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-15	Feet below surface:	267.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-25	Feet below surface:	269.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-13	Feet below surface:	270.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-23	Feet below surface:	269.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-26	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-14	Feet below surface:	266.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-31	Feet below surface:	265.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-19	Feet below surface:	263.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-15	Feet below surface:	258.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-24	Feet below surface:	260.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1949-11-18	Feet below surface:	262.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-24	Feet below surface:	259.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-02-11	Feet below surface:	234.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-09-24	Feet below surface:	222.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-05-01	Feet below surface:	220.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1937-06-26	Feet below surface:	235.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-11-29	Feet below surface:	189.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	190.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-06-22	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-12-05	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-07-29	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1927-12-06	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1925	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported

**L33
SE
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000010784

State Well #:	06N12W24F001S	Station ID:	28677
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**L34
SE
1/2 - 1 Mile
Lower**

FED USGS USGS40000147820

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W24F001S	Drainage Area Units:	Not Reported
Description:	Not Reported		
Drainage Area:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	610
Construction Date:	19570419	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	50	Level reading date:	1967-11-01
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1967-03-16	Feet below surface:	365.63
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-12-20	Feet below surface:	362.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-10-17	Feet below surface:	370.27
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-08-03	Feet below surface:	372.53
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-07-05	Feet below surface:	373.96
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-06-06	Feet below surface:	367.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-05-16	Feet below surface:	364.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-04-04	Feet below surface:	360.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-03-15	Feet below surface:	358.18
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-02-15	Feet below surface:	356.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-01-06	Feet below surface:	357.25
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-12-08	Feet below surface:	367.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-11-09	Feet below surface:	362.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-10-06	Feet below surface:	366.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-09-08	Feet below surface:	369.13
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-08-05	Feet below surface:	369.05
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-10-05	Feet below surface:	361.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-10-23	Feet below surface:	348.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-20	Feet below surface:	340.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-11	Feet below surface:	339.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-16	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-14	Feet below surface:	348.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-11	Feet below surface:	417.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-05-16	Feet below surface:	338.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-12	Feet below surface:	397.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	383.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-27	Feet below surface:	385.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-10-23	Feet below surface:	391.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-09-11	Feet below surface:	393.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-06-07	Feet below surface:	382.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	377.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1960-10-19	Feet below surface:	375.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-07-28	Feet below surface:	365.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-06-24	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-25	Feet below surface:	366.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-07-10	Feet below surface:	400.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-03-21	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-06	Feet below surface:	333.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-02-06	Feet below surface:	333.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-01-17	Feet below surface:	338.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-12-02	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-09-19	Feet below surface:	345.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-07-09	Feet below surface:	309.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-28	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-06-03	Feet below surface:	305.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-13	Feet below surface:	304.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-03	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-04-11	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-01	Feet below surface:	364.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

**L35
SE
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00015114

Well ID:	USGS-343552118060901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343552118060901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343552118060901&store_num=		
GeoTracker Data:	Not Reported		

**L36
SE
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000027208

Well ID:	06N12W24F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24F001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

M37
ESE
1/2 - 1 Mile
Lower

CA WELLS 6745

Seq:	6745	Prim sta c:	06N/12W-24A03 S
Frds no:	1910102014	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 14A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343600.0	Longitude:	1180600.0
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

Sample date:	07-MAR-18	Finding:	6.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	01-NOV-17	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	11-OCT-17	Finding:	0.686
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	11-OCT-17	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	11-OCT-17	Finding:	43.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

Sample date:	11-OCT-17	Finding:	28.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

Sample date:	11-OCT-17	Finding:	0.686
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	02-AUG-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	12-JUL-17	Finding:	0.116
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	12-JUL-17	Finding:	45.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	31.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.738
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.738
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.728
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	36.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	53.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	0.118
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	0.728
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-FEB-17	Finding:	5.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	0.87
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-17	Finding:	51.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JAN-17	Finding:	64.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	0.114
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	0.87
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	02-NOV-16	Finding:	5.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	60.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	0.798
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	44.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.798
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-AUG-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	0.921
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	51.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	65.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	0.921
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	54.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	76.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-APR-16	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	0.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.84
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.12
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	76.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	54.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	57.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	7.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	550.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	71.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	55.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.96
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.96
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-NOV-15	Finding:	5.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	865.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	3.82
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	77.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-OCT-15	Finding:	51.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	5.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	3.94
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	0.101
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	77.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	55.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	892.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	56.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	83.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	3.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	888.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-FEB-15	Finding:	5.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	73.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	3.74
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	846.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	07-JAN-15	Finding:	51.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-NOV-14	Finding:	0.53
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.28
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.44
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	935.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-OCT-14	Finding:	4.13
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	60.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	82.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	4.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-14	Finding:	3.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	85.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-14	Finding:	50.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	743.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	5.76
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.119
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	78.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	49.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	1302.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	0.113
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	6.37
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	64.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	95.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	1440.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	58.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	86.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	6.23
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.1		
Sample date:	01-JUL-13	Finding:	1409.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	1071.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	4.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	70.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	46.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JAN-13	Finding:	580.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-JAN-13	Finding:	0.26
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	29-JAN-13	Finding:	2.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JAN-13	Finding:	280.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	59.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	29-JAN-13	Finding:	35.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	49.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	29-JAN-13	Finding:	7.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	36.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	120.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JAN-13	Finding:	460.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	29-JAN-13	Finding:	0.69
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	09-JAN-13	Finding:	4.98
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.113
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	68.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	41.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1126.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	3.5
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	55.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	80.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	07-NOV-12	Finding:	790.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	55.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	80.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.106
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	926.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	4.09
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-MAY-12	Finding:	5.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	4.25
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	54.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	77.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	961.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	55.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	77.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	1011.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-JAN-12	Finding:	4.47
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**M38
ESE
1/2 - 1 Mile
Lower**

CA WELLS 6746

Seq:	6746	Prim sta c:	06N/12W-24C02 S
Frds no:	1910102012	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 11A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343600.0	Longitude:	1180600.0
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

Sample date:	07-MAR-18	Finding:	7.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	02-AUG-17	Finding:	6.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	12-JUL-17	Finding:	95.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

Sample date:	12-JUL-17	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

Sample date:	12-JUL-17	Finding:	0.276
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	12-JUL-17	Finding:	1.08
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	12-JUL-17	Finding:	1.08
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	03-MAY-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	05-APR-17	Finding:	0.413
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical: Dir:	NITRATE + NITRITE (AS N) 0.4	Report units:	MG/L
Sample date: Chemical: Dir:	05-APR-17 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.582 MG/L
Sample date: Chemical: Dir:	05-APR-17 CHLORIDE 0.	Finding: Report units:	41.7 MG/L
Sample date: Chemical: Dir:	05-APR-17 NITRATE (AS N) 0.4	Finding: Report units:	0.413 MG/L
Sample date: Chemical: Dir:	05-APR-17 SULFATE 0.5	Finding: Report units:	62.6 MG/L
Sample date: Chemical: Dir:	01-FEB-17 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	6.2 UG/L
Sample date: Chemical: Dir:	11-JAN-17 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1.03 MG/L
Sample date: Chemical: Dir:	11-JAN-17 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.263 MG/L
Sample date: Chemical: Dir:	11-JAN-17 SULFATE 0.5	Finding: Report units:	145. MG/L
Sample date: Chemical: Dir:	11-JAN-17 CHLORIDE 0.	Finding: Report units:	103. MG/L
Sample date: Chemical: Dir:	11-JAN-17 NITRATE (AS N) 0.4	Finding: Report units:	1.03 MG/L
Sample date: Chemical: Dir:	02-NOV-16 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	6.1 UG/L
Sample date: Chemical: Dir:	05-OCT-16 CHLORIDE 0.	Finding: Report units:	104. MG/L
Sample date: Chemical: Dir:	05-OCT-16 SULFATE 0.5	Finding: Report units:	147. MG/L
Sample date: Chemical: Dir:	05-OCT-16 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.251 MG/L
Sample date: Chemical: Dir:	05-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	1.04 MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-OCT-16	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-AUG-16	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	1.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	148.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.245
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	1.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-MAY-16	Finding:	5.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	1.1
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.224
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	159.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	106.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	5.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	0.16
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.3
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	550.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.11
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	0.33
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.57
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.17
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	170.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	80.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	75.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	900.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	0.155
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	159.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	1.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-NOV-15	Finding:	5.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	102.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-OCT-15	Finding:	152.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	0.257
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	1064.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	05-AUG-15	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	2.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	0.144
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	90.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	64.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	662.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	101.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	156.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	0.214
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	4.68
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	1060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-FEB-15	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	100.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-JAN-15	Finding:	4.61
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	1043.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-JAN-15	Finding:	0.213
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-NOV-14	Finding:	5.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-14	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-14	Finding:	0.211
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-14	Finding:	4.96
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-14	Finding:	1122.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-14	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	164.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	0.188
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	4.51
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	1020.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	175.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	1471.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	02-APR-14	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	0.183
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	119.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	1198.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	0.216
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	68.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	0.46
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	15-NOV-13	Finding:	2.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-NOV-13	Finding:	0.96
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	1.2
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	15-NOV-13	Finding:	2.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	0.21
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-NOV-13	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	15-NOV-13	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	62.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	13.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	15-NOV-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	4.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	630.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-NOV-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.	Finding:	1.2
Sample date:	15-NOV-13	Report units:	UG/L
Chemical:	BROMOFORM (THM)		
Dir:	1.		

N39
ESE
1/2 - 1 Mile
Lower **CA WELLS** **CADWR9000010794**

State Well #:	06N12W24A001S	Station ID:	7413
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

O40
ENE
1/2 - 1 Mile
Lower **CA WELLS** **CADWR9000010969**

State Well #:	06N12W13A001S	Station ID:	28674
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

N41
ESE
1/2 - 1 Mile
Lower **CA WELLS** **CADWR9000010792**

State Well #:	06N12W24A002S	Station ID:	7414
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

N42
ESE
1/2 - 1 Mile
Lower **FED USGS** **USGS40000147870**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	006N012W24A003S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	900
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N43
ESE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000005828

Well ID:	1910102-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-014&store_num=		
GeoTracker Data:	Not Reported		

N44
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147847

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	502
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	9	Level reading date:	1963-10-23
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		

Level reading date:	1961-12-27	Feet below surface:	311.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-10-23	Feet below surface:	318.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-09-11	Feet below surface:	369.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1961-06-07	Feet below surface:	387.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1961-04-26	Feet below surface:	399.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1960-10-19	Feet below surface:	358.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1959-12-22	Feet below surface:	309.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1959-09-21	Feet below surface:	344.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

45
SSW
1/2 - 1 Mile
Higher

CA WELLS CADPR000003700

Well ID:	80183	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80183	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80183&store_num=		
GeoTracker Data:	Not Reported		

O46
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000148442

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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		

Ground water levels,Number of Measurements:	1	Level reading date:	1963-12-16
Feet below surface:	325.00	Feet to sea level:	Not Reported
Note:	Not Reported		

N47
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000011846

Well ID:	06N12W24A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24A001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24A001S&store_num=		
GeoTracker Data:	Not Reported		

N48
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147843

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24A002S	Type:	Well
Description:	Not Reported	HUC:	18090206

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	900
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	79	Level reading date:	1978-01
Feet below surface:	480	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1977-12	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-11	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-10	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	491
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-08	Feet below surface:	468.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	496
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-06-15	Feet below surface:	484
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-05-18	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-04-12	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-03-15	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-02	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-01	Feet below surface:	480
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-12	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-11	Feet below surface:	445
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10	Feet below surface:	487
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-09	Feet below surface:	482
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-12	Feet below surface:	454

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-10	Feet below surface:	457
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09	Feet below surface:	487
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-06	Feet below surface:	484
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-05	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-03	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-02	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01	Feet below surface:	438
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-12	Feet below surface:	420
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-09	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06	Feet below surface:	475
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-05	Feet below surface:	457
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-04	Feet below surface:	445
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-03	Feet below surface:	424
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-15	Feet below surface:	444.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03	Feet below surface:	427
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-02-02	Feet below surface:	429
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-01	Feet below surface:	406
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-13	Feet below surface:	459
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-09-22	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-23	Feet below surface:	473
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-27	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-15	Feet below surface:	452
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-01	Feet below surface:	443
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-11	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-15	Feet below surface:	402
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-04	Feet below surface:	401
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	450
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	436
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-18	Feet below surface:	431
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-04-09	Feet below surface:	427
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-03-19	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-15	Feet below surface:	429
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-25	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-01	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-02	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-12-17	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	402
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-15	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-27	Feet below surface:	415
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	394
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-13	Feet below surface:	339
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	342
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-13	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	353
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	348
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	358
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	372
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	369.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	349
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	351
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	367
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-01	Feet below surface:	385
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93550	29	0

Federal EPA Radon Zone for LOS ANGELES County: 2

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

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United 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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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LOT 20

Phase I Environmental Site Assessment



**SOIL AND MATERIAL
TESTING AND INSPECTIONS**

Bruin Project # 22-320
August 31, 2022

**Mr. Robert Sarkissian
c/o Patriot Construction & Development, Inc.
4454 West Palmdale Blvd., Suite C
Palmdale, California 93551**

**Re: PHASE-I ENVIRONMENTAL SITE ASSESSMENT
APPROXIMATE 4.7 ACRE UNDEVELOPED PARCEL
ASSESSOR PARCEL # 3022-025-008
WEST SIDE OF CHALLENGER WAY, NORTH OF RANCHO VISTA BLVD
PALMDALE, CALIFORNIA 93550**

Dear Mr. Sarkissian;

Bruin Geotechnical Services Inc. (Bruin) is pleased to submit our report describing the findings of the Phase I Environmental Site Assessment (ESA) of the approximate 4.7-acre undeveloped parcel, located on the west side of Challenger Way, between Rancho Vista Blvd., and south of Blackbird Lane, (Assessor Parcel number 3022-025-008), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management, and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service to you.

Yours very truly,
Bruin Geotechnical Services Inc.

Mark Stevens
Director of Geological Services

Attachment: Phase I Environmental Site Assessment Report

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**
Undeveloped Property
Assessor parcel number 3022-025-008
Palmdale, California 93550



Prepared for:
Mr. Robert Sarkissian
c/o Patriot Construction & Development, Inc.
4454 West Palmdale Blvd., Suite C
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Prepared by
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Bruin Project # 22-320
August 31, 2022

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APPENDIX

- A. Site Location Map/Surrounding Land Use
- B. Owner Questionnaire
- C. Historical Records
- D. Site Photographs
- E. Historical Aerial Photographs
- F. Qualifications
- G. Vapor Encroachment Screen/EDR Radius Map and Geotcheck Report

1.0 EXECUTIVE SUMMARY

Patriot Development & Construction, Inc., (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase-I Environmental Site Assessment (ESA) of the approximate 4.7-acre undeveloped parcel, located on the west side of Challenger Way, between Rancho Vista Blvd. and Blackbird Lane (Assessor Parcel number 3022-025-008), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312 (AAI) and American Standard for Testing Materials 1527-21.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviewing property management personnel and regulatory agency contacts.

The Site consists of an undeveloped parcel, totaling approximately 4.7-acres in size, situated on the west side of Challenger Way, between Rancho Vista Blvd., and Blackbird Lane in Palmdale, Los Angeles County, California. The Site is unpaved and currently unimproved. The vicinity of the Site can generally be described as undeveloped properties.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) associated with the Site.

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI. No additional services beyond the scope of the AAI were conducted as part of this assessment.

2.0 INTRODUCTION

Patriot Development & Construction, Inc., (Client) engaged Bruin Geotechnical Services, Inc. (Bruin) to conduct a Phase-I Environmental Site Assessment (ESA) of the approximate 4.7-acre undeveloped parcel, located on the west side of Challenger Way, between Rancho Vista Blvd. and Blackbird Lane (Assessor Parcel number 3022-025-008), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21.

2.1 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible, Recognized Environmental Conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site. This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property management and regulatory agencies.

2.2 Scope of Services

The scope of work for this project includes:

- Site History Review;
- Geological and Hydrogeological Review;
- Interviews;
- Agency Records Review;
- Site and Off-Site Reconnaissance;
- Previous Environmental Report Review; and
- Report Preparation.

2.3 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations regarding environmental conditions that are presented in this report are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground.

2.4 Limitations and Exceptions

The report has been prepared in accordance with generally accepted environmental methodologies referred to in AAI and ASTM, and contains all of the limitations inherent in these methodologies. No other warranties, expressed or implied, are made as to the professional services provided under the terms of our contract and included in this report.

The conclusions of this report are based in part, on the information provided by others. The possibility remains that unexpected environmental conditions may be encountered at the Site in locations not specifically investigated. Should such an event occur, Bruin must be notified in order that we may determine if modifications to our conclusions are necessary.

The objective of this report was to assess environmental conditions at the site, within the context of our contract and existing environmental regulations within the applicable jurisdiction. Evaluating compliance of past or future owners with applicable local, provincial and federal government laws and regulations was not included in our contract for services.

A property questionnaire was issued to the Site contact provided to Bruin, Robert Sarkissian, future owner of the Site, to fill out. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions associated with the Site.

2.5 Special Terms and Conditions

There were no special terms or contractual conditions for this assessment.

2.6 User Reliance

Bruin understands that the Client entity, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the Site for the purpose of deciding whether and under what conditions to proceed with the real estate transaction involving the Site. The work was performed with sufficient detail and scope to meet the standard diligence practices for an environmental assessment for an institutional investor of real estate in the current marketplace. Bruin understands that the intent is to complete an investigation which will help satisfy one of the requirements to qualify Client and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitation on CERCLA liability and that Client, and its parents, partners, affiliates, investors, lenders, assignees, designees, successors, and assigns may rely upon the work for the above purpose.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Site consists of an undeveloped parcel, totaling approximate 4.7-acres, located on the west side of Challenger Way, between Rancho Vista Blvd. and Blackbird Lane (Assessor Parcel number 3022-025-008), Palmdale, Los Angeles County, California 93550 (the Site). The lot is unpaved, unfenced, and unimproved, except for remnants of a former building foundation on the southwest portion, and underground telephone and gas lines on the east side of the Site. A possible groundwater well conduit is located on the northeast portion of the Site. The vicinity of the Site is composed of undeveloped properties. Appendix A provides a Site Location Map.

3.2 Structures, Roads, Other Improvements on the Site

The Site consists of land of low relief, which is currently undeveloped, unpaved, and unimproved. Remnants of a former building foundation are located on the southwest portion, and underground telephone and gas lines on the east side of the Site. A possible groundwater well conduit is located on the northeast portion of the Site. A surface drainage channel is located on the eastern edge of the Site. Challenger Way is located on the east side of the site, beyond which are undeveloped properties, and unpaved 9th Street East is located on the west side of the Site, beyond which are undeveloped properties.

3.3 Physical and Environmental Setting

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Palmdale California quadrangle map. The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the northeast.

No surface bodies of water were observed at the Site or within a 1.0-mile radius of the Site. A National Wetland inventory is reportedly located adjacent to the east side of the Site. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the Site is located within a 0.2% Annual Chance Flood Hazard zone.

No Sensitive receptors (schools, day-care facilities, etc.) are reportedly located within a ¼ mile radius of the Site.

3.4 Geology and Hydrogeology

The subject Site is located in the southern-central portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the central portion of the Palmdale subunit of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the northeast. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

4.0 USER PROVIDED INFORMATION

4.1 Property Owner Questionnaire

An AAI questionnaire pertaining to ownership and potential environmental liens was provided by Robert Sarkissian, future owner of the site. According to Mr. Sarkissian, they are not aware of any adverse environmental conditions regarding the Site.

4.2 Title Records

A Title Report for the Site was not provided to Bruin for this assessment.

4.3 Specialized Knowledge

The property contact for the Site denied any specialized knowledge or awareness of environmental issues that would be considered a Recognized Environmental Condition at the Site or nearby properties.

4.4 Commonly Known or Reasonably Ascertainable Information

The property contact for the Site was not aware of any environmental impacts to the Site. Previous environmental reports for the Site were not provided to Bruin.

4.5 Valuation Reduction for Environmental Issues

The property contact for the Site was not aware of a value reduction for environmental issues for the Site.

4.6 Property Manager, Occupant Information

Contractual agreements between owner and occupant were not provided to Bruin for review, as the property is undeveloped.

5.0 HISTORICAL RECORDS REVIEW

A historical review of Site land uses was conducted by Bruin using information from the following sources:

- Interviews;
- Historical maps;
- Aerial photographs;
- Topographical maps; and
- Previous Environmental Reports.

The sources were reviewed for indications of past site land use and/or site activities that may have involved the manufacture, generation, use, storage and/or disposal of hazardous materials. A summary of the review of each of the sources is provided in the following subsections. Support for the historical records review is provided in Appendix D.

5.1 Owners, Tenants, Property Managers

The property contact for the Site did not provide Bruin with previous reports for the Site. The current Site owner is reportedly Kathryn Barnhill, who has owned the Site for over the past 15 years.

5.2 Historical Maps

A review of the Sanborn Fire Insurance Map database indicates that coverage for the Site vicinity was not available.

Examination of the California Department of Conservation, Division of Oil Gas and Geothermal Resources (CDOGGR) regional well maps, available at the CDOGGR website, was conducted to examine the Site's potential of being impacted by possible previous oil well activities. Based on these well records, no oil, gas, or geothermal wells are located onsite or within a one-mile radius of the Site.

A review of Historical Topographical Maps is detailed in Section 5.4 of this report.

5.3 Aerial Photographs

A review of historical aerial photographs for the following years: 1928, 1940, 1948, 1953, 1968, 1970, 1977, 1983, 1989, 1994, 2002, 2005, 2009, 2012 and 2016 for the Site and adjoining properties follows:

Year	Features
1928	The Site and vicinity are undeveloped and mostly undisturbed. A dirt path runs along the east side of the Site, beyond which appears to be an intermittent water channel.
1940	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 1928 aerial photograph.
1948	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 1940 aerial photograph.
1953	The Site remains undeveloped, but with some dirt paths crossing it from east to west. A new dirt path runs along the west side of the Site. Structures are now viewed in the immediate Site vicinity.
1968	The Site is now developed with a structure on its southwest portion. The Site vicinity has seen more development, with more structures.
1970	The Site and Site vicinity remain substantially unchanged from conditions viewed in the 1968 aerial photograph.
1972	The Site and Site vicinity remain substantially unchanged from conditions viewed in the 1970 aerial photograph.
1981	The structure previously located on the Site appears to have been demolished or removed. Some of the structures in the Site vicinity have also been removed.
1989	The Site remains undeveloped, while the Site vicinity has seen most of the structures removed.
1994	The Site and vicinity appear substantially unchanged from conditions viewed in the 1989 aerial photograph.
2002	The Site and Site vicinity appear substantially unchanged from conditions viewed in the 1994 aerial photograph.
2005	The Site and vicinity appear substantially unchanged from conditions viewed in the 2002 aerial photograph.
2009	The Site and vicinity appear substantially as in the 2005 aerial photograph.
2012	The Site and vicinity appear substantially as in the 2009 aerial photograph.
2016	The Site and vicinity appear substantially as in the 2012 aerial photograph.

5.4 Topographical Maps

A review of available historical topographic maps was conducted for the site and surrounding area for the following years: 1915, 1917, 1930, 1933, 1958, 1974, 2012, 2015 and 2018.

Year	Features
1915	The Site and immediate vicinity are depicted as undeveloped. Roads are depicted in the greater Site vicinity. Railroad tracks are located approximately 0.4-mile to the west.
1917	The Site and vicinity remain substantially unchanged from conditions depicted in the 1915 topographic map.
1930	The Site and vicinity remain substantially unchanged from conditions depicted in the 1917 topographic map, but with the addition of a dirt road along the east side of the Site.
1933	The Site and vicinity remain undeveloped and substantially unchanged from conditions depicted in the 1930 topographic map.
1958	The Site is now depicted as being developed, with a structure on its southwest portion. The Site vicinity is depicted as having undergone development, with streets, and scattered structures.
1974	The Site and vicinity remain substantially unchanged from conditions depicted in the 1958 topographic map.
1978	The 1978 topographic map is actually an aerial photograph, which shows the Site as appearing to have been previously developed. The Site vicinity is viewed as being partially developed with scattered structures.
2012	The 2012 topographic map is essentially a street map, without depiction of any structures or development.
2015	The 2015 topographic map is essentially a street map, without depiction of any structures or development.
2018	The 2018 topographic map is essentially a street map, without depiction of structures or development.

5.5 Previous Environmental Reports

Previous environmental reports for the Site were not presented to Bruin for review.

6.0 SITE RECONNAISSANCE

The purpose of the site reconnaissance is to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the Site.

6.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted by Robert Glaser, Environmental Director for Bruin, on August 27, 2022. The weather during the site visit was clear, and the temperatures in the mid 90-degree range. All areas of the Site were accessible at the time of the inspection. Relevant photographs from the Site visit are provided in Appendix F.

6.2 Site Features - Required

The Site consists of land of low relief, which is currently undeveloped, unpaved, and unimproved. Remnants of a former building foundation are located on the southwest portion, and underground telephone and gas lines on the east side of the Site. A possible groundwater well conduit is located on the northeast portion of the Site. An unimproved surface drainage channel is located on the eastern edge of the Site. Challenger Way is located on the east side of the site, beyond which are undeveloped properties, and unpaved 9th Street East is located on the west side of the Site, beyond which are undeveloped properties.

The Site has nearby access to electrical service through overhead power lines, by Southern California Edison, by underground natural gas, provided by the Gas Company, and by water through the City of Palmdale.

As part of the ASTM Phase I Environmental Site Assessment, data on a series of topics must be collected during the Site visit. Specifics for each of the following topics are provided in the following sub-sections.

- Hazardous Materials
- Hazardous Wastes
- Solid Wastes / Recyclables
- Wastewater / Stormwater
- Drains, Sumps, and Clarifiers
- Underground Storage Tanks (USTs)
- Aboveground Storage Tanks (ASTs)
- Wells
- Stained Pavement, Corrosion, Soil or Stressed Vegetation
- Pits, Ponds, or Lagoons
- Odors
- Polychlorinated Biphenyls

6.2.1 Hazardous Materials

Evidence of hazardous materials, including drums or other containers, was not viewed on the Site. No hazardous materials or wastes, besides two tires and a small quantity of roofing tiles were observed on the Site. No significant surface staining or stressed vegetation was observed on the Site property during Bruin's Site visit.

6.2.2 Hazardous Wastes

Evidence of hazardous material use, and waste generation (e.g., hazardous waste accumulation containers) was not observed at the Site. No areas of hazardous waste generation or surface staining were observed at the time of Bruin's Site visit.

6.2.3 Solid Waste / Recyclables

No evidence of solid waste disposal or recyclable segregation was observed on the Site.

6.2.4 Wastewater / Stormwater

No routine sources of industrial wastewater were observed at the Site. Stormwater contact with the Site is directed onto adjacent drainage channels, properties and streets, and into storm drains.

6.2.5 Drains, Sumps, Clarifiers

Neither storm drains nor clarifiers were observed on the Site.

6.2.6 Underground Storage Tanks

No indirect evidence of current or previous USTs, such as concrete pads, fill ports, vents, dispensers, or electrical conduits was observed during the Site visit.

6.2.7 Aboveground Storage Tanks

No ASTs were observed during the Site visit. No indirect evidence of ASTs, such as cement pads, odors, or soil staining was observed to suggest that ASTs were formerly present on site.

6.2.8 Wells

Possible evidence of a water well, consisting of a possible groundwater well conduit, was observed on the northeast portion of the Site. No injection wells, groundwater monitoring, or oil and gas wells was observed during the Site visit.

6.2.9 Stained Pavement, Corrosion, Soil, or Stressed Vegetation

No significantly stained soil or stressed vegetation was observed during the Site visit.

6.2.10 Pits, Ponds, Lagoons, Standing Water

No evidence of pits, ponds, or lagoons was observed during Bruin's Site visit.

6.2.11 Odors

No strong, pungent or noxious odors were detected during the Site visit.

6.2.12 PCBs

The past use of polychlorinated biphenyls (PCBs) in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors manufactured before 1978 was common. Since the Site is undeveloped, PCBs are not expected to be located on the Site property.

6.3 Current Use of Adjoining Properties

Appendix B provides a surrounding land use map. At the time of the Site visit, the properties adjacent to the Site consisted of the following:

North	Undeveloped properties
East	Challenger Way, beyond which are undeveloped properties
South	Undeveloped properties
West	Unimproved 9 th Street East, beyond which are undeveloped properties

6.4 Site Features – Optional

The ASTM Phase I Environmental Site Assessment does not require data on the following environmental topics, but the information is provided because it was readily available.

6.4.1 Radon

The EDR Radius Map and Geocheck® Report (Appendix G) provides information on radon concentrations based on geography. A summary of the information is provided in this section. The EPA action level for indoor radon concentrations is 4 picocuries per liter of air (pCi/L). For Zip Code 93550, 29 sample locations were tested by the Federal Environmental Protection Agency (EPA). Of the sample sites, no sample from any test exceeded 4 pCi/L. Based on the EPA Map of Radon Zones' category of Zone 2, which indicates moderate radon potential measurements of between 2 to 4 pCi/L, and indications that none out of twenty-nine samples from the Site vicinity exceeded the 4 pCi/L, radon appears to be a low concern at the Site.

6.4.2 Mold and Indoor Air Quality

Since there are no permanent structures on the Site property, mold is not anticipated to be an issue.

6.4.3 Lead-Based Paint/Asbestos

Lead-based paint and asbestos-containing materials (ACMs) were commonly used prior to 1978. Since there are no permanent structures currently on the Site, lead-based paint and ACMs are not likely to be present on the Site.

6.4.4 Electromagnetic Fields

High voltage electrical transmission lines and associated poles were observed adjacent to the east side of the Site, on the east side of Challenger Way. The California Public Utilities Commission and the California Department of Health Services have not concluded that exposure to magnetic fields from utility electric facilities is a health hazard.

6.4.5 Vapor Encroachment Screen

The Vapor Encroachment Screen performed for the Site did not reveal potential significant sources for hazardous vapor migration onto the Site property from off-site sources, based on local area geology and status of nearby facilities. The Vapor Encroachment Screen is included in Appendix H of this report.

7.0 AGENCY RECORDS REVIEW

The purpose of the agency records review is to obtain and review records that will help identify recognized environmental conditions (RECs) in connection with the Site and, to a lesser extent, identify RECs associated with adjacent sites that may impact the Site.

Some records reviewed pertain not only to the Site, but also to properties within an additional approximate minimum search distance to help assess the likelihood of problems from migrating hazardous substances or petroleum products. Unless stated otherwise the approximate minimum search distances used below are as specified in the AAI Standard.

7.1 Environmental Liens or Activity and Use Limitations (AULs)

No environmental liens or other activity and use limitations were identified for the Site location.

7.2 Environmental Records

A search of available federal and state environmental records was obtained from Environmental Data Resources (EDR) of Milford, Connecticut. A copy of this search report is provided in Appendix I.

A review of the regulatory information from this database search for possible recognized environmental conditions (RECs) within the AAI approximate minimum search distance is provided in Tables 1 and 2. The Site is not listed in the EDR report, or within the summary as follows:

Table 1 - Federal Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
National Priorities List (NPL)	0	0
Delisted NPL	0	0
CERCLIS	0	0
CERCLIS NFRAP	0	0
RCRA CORRACTS TSD	0	0
RCRA Non-CORRACTS TSD	0	0
RCRA LQG (waste generators)	0	0
RCRA SQG (waste generators)	0	1
FINDS	0	0
EDR Historical Auto Database	0	0
Institutional/Engineering Controls	0	0

Table 2 - State Environmental Records

Record Source	Within Site	Nearby/Adjoining Properties
Hazardous Waste	0	2
Hazardous Waste Generators	0	0
Equivalent NPL	0	0
Equivalent CERCLIS	0	0
Landfill/Solid Waste Disposal	0	0
Leaking Underground Storage Tanks (LUST)	0	2
Spills, Leaks, Investigations, and Cleanups (SLIC)	0	0
Registered Underground Storage Tank	0	0
Voluntary Cleanup	0	0
Brownfield	0	0
WIP	0	0

Based on absence of listed hazardous generating facilities with violations, along with local area geology, it is unlikely that a significant environmental impact to the Site from nearby facilities has occurred.

7.3 Agency Contacts

Bruin contacted the following agencies regarding environmental issues at the Site. Below is a summary of the findings.

- **City of Palmdale, Building Department** was visited, and reported no historical permits for the Site located in their files.
- **County of Los Angeles, Department of Building and Safety** was researched and reported no historical permits for the Site located in their files.
- **Los Angeles County Assessor’s Office** was not visited in person. The computer records were reviewed. The parcel number is 3022-025-008, showing no improvements to the Site.
- **Los Angeles County Department of Environmental Health** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Los Angeles County Fire Department** reported that no records related to underground storage tanks or other issues were located for the Site location.
- **Regional Water Quality Control Board** reported no records within their files for the Site location.

8.0 FINDINGS

8.1. GENERAL

The Site consists of land of low relief, which is currently undeveloped, unpaved, and unimproved. Remnants of a former building foundation are located on the southwest portion, and underground telephone and gas lines on the east side of the Site. A possible groundwater well conduit is located on the northeast portion of the Site. An unimproved surface drainage channel is located on the eastern edge of the Site. Challenger Way is located on the east side of the site, beyond which are undeveloped properties, and unpaved 9th Street East is located on the west side of the Site, beyond which are undeveloped properties. Appendix A provides a Site Location Map.

8.2. GEOLOGICAL / HYDROLOGICAL

The subject Site is located in the southern-central portion of Antelope Valley portion of the Mojave Desert at approximately 2,590 feet above mean sea level (msl). According to the EDR database, subsurface soils are part of the Hesperia formation, and include loamy fine sand. The Site is underlain by Pleistocene sand and gravel. Names of the deeper geological formations and age, including soil layer compositions, are available in the EDR Radius Map Report with Geocheck® (See Appendix H).

Alluvial deposits in the Antelope Valley consist primarily of detrital sediments derived from surrounding mountain ranges. These sediments are known to attain thickness as great as 8,000 feet in some parts of the valley. The alluvium is composed of unconsolidated deposits of sand, gravel, silt and clay, which overlie crystalline igneous and metamorphic rocks that form the basement complex in the region

The Site is located within the central portion of the Palmdale subunit of the Antelope Valley Groundwater Basin. A review of nearby facilities listed on the State Water Resources Control Board Geotracker Database indicates that depth to groundwater at the Site vicinity is greater than 200 feet below ground surface (bgs). The groundwater flow pattern is expected to follow the local topographic gradient, which is towards the northeast. Details on water wells located within a one-mile radius of the Site, including a location map, are provided in the Physical Setting Source Summary section of the EDR Radius Map Report with Geocheck® (See Appendix G).

8.3. ENVIRONMENTAL SETTING

Topographic coverage is provided by the U. S. Geological Survey (USGS) 7.5-minute Palmdale California quadrangle map. The Site is situated approximately 2,590 feet above mean sea level in an area of low relief. The regional topography slopes gradually towards the northeast.

No surface bodies of water were observed at the Site or within a 1.0-mile radius of the Site. A National Wetland inventory is reportedly located adjacent to the east side of the Site. From a review of the Federal Emergency Management Agency (FEMA) Flood Zone Map Panel that covers the Los Angeles County area, the Site is located within a 0.2% Annual Chance Flood Hazard zone.

No Sensitive receptors (schools, day-care facilities, etc.) are reportedly located within a ¼ mile radius of the Site.

8.4 HISTORICAL LAND USE

Historical sources reviewed, provided consistent information for the land use of the subject property. According to historical aerial photos and topographic maps, the entire Site was undeveloped and unused from at least 1928 through sometime between 1953-1968, at which time a structure was located on its southwest portion, and then reverted again to being undeveloped sometime between 1972-1981, and remains undeveloped through present day.

1. **HISTORICAL OWNERS** – According to the City of Palmdale Building Department, and the Los Angeles County Assessor’s Office, historical owners are not listed within their records. A copy of the Title Report was not provided to Bruin for review. According to the Site contact, the current Site owner is Kathryn Barnhill, who has owned the Site for over the past 15 years.

2. **EASEMENTS / OPEN LIENS / ENVIRONMENTAL RESTRICTIONS** – No open liens, environmental restrictions, or environmental easements (e.g., oil pipelines) were identified during our research of public records. A title report for the subject property was not provided for review during this assessment.

3. **HAZARDOUS MATERIALS AND WASTE** –
Current –No evidence of hazardous waste generation (e.g., hazardous waste accumulation containers) was observed on the Site during Bruin’s Site visit.
Historical –No evidence of existing hazardous materials or waste was identified.

4. **UNDERGROUND STORAGE TANKS (USTs)** – Current – No evidence of an operating UST was identified for the Site. Historical – No evidence of historical USTs was identified for the Site through records/database research.

5. **ABOVEGROUND STORAGE TANKS (ASTs)** – Current – No evidence of an operating AST was identified for the Site. No evidence was identified to confirm the previous presence of ASTs.

6. **AGENCY CONTACTS** – No unresolved environmental compliance issues (e.g., outstanding Notices of Violation) with regulatory agencies were identified for the subject property.

7. **SURROUNDING LAND USE** – The Site is undeveloped. Surrounding land use consists of undeveloped properties.

CONCLUSIONS

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) (1) in connection with the Site. This assessment included site reconnaissance, research of historical records and map research, interviews with property managers and regulatory agency contacts.

Bruin performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of AAI and ASTM for the Site, the approximate 4.7-acre undeveloped parcel, located on the west side of Challenger Way, north of Rancho Vista Blvd., and south of Blackbird Lane, (Assessor Parcel number 3022-025-008), Palmdale, Los Angeles County, California 93550 (the Site). This assessment was prepared in accordance with the Environmental Protection Agency (EPA) Standards and Practices for AAI; Final Rule, 40 CFR Part 312; and American Standard for Testing Materials (ASTM) 1527-21. Any exceptions to, or deletions from, this practice are described in Section 11 of this report. The following conclusions have been reached based on the services conducted.

The results of this assessment have revealed no Recognized Environmental Conditions (RECs) (1) associated with the Site.

(1) REC - This term is defined as the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

9.0 RECOMMENDATIONS

Based on the information collected during this Phase I environmental site assessment, the following additional environmental site investigations are warranted for potential RECs or de minimis conditions:

- Further investigation is required to determine if the concrete pipe sticking up from the ground on the northeast portion of the Site is a groundwater well conduit. If it is determined to be such, then proper re-construction or closure may be necessary in conjunction with the County of Los Angeles Department of Public Health.

10.0 OPINION

There were no data gaps that significantly affected our ability to identify recognized environmental conditions associated with the Site.

11.0 DEVIATIONS

Except for the limitations and exceptions discussed in Section 2.4, this Phase I ESA complies with the AAI and ASTM Standards.

12.0 ADDITIONAL SERVICES

No additional services beyond the scope of the AAI were conducted as part of this assessment.

13.0 REFERENCES

The following documents, maps, or other publications were used in the preparation of this report.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Well Map, 2007.

Environmental Data Resources, Radius Map and Geocheck Report, Inquiry number 7094818.2s dated August 22, 2022.

Environmental Data Resources, Aerial Photographs Report, Inquiry number 7094818.5 dated August 22, 2022.

Environmental Data Resources, Certified Sanborn Map Report, Inquiry number 7094818.3 dated August 22, 2022.

Environmental Data Resources, EDR-City Directory Image Report, Inquiry number 7094818.5 dated August 22, 2022.

Environmental Data Resources, Historical Topographic Map Report, Inquiry number 7094818.4, dated August 22, 2022.

Environmental Protection Agency, Standards and Practices for All Appropriate Inquiries, Final Rule, 40 CFR Part 312 (AAI).

EPA Map of Radon Zone – California, EPA Website.

Federal Emergency Management Agency (FEMA) Flood Zone Map, Los Angeles County Unincorporated and Incorporated Areas, August 28, 2009.

Hart, E.W., 1990. Fault-Rupture Hazard Zones in California: Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps, California Department of Conservation, Division of Mines and Geology, Special Publication 42.

U.S. Geological Survey, 7.5-minute topographic map, Palmdale quadrangles, various dates.

14.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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

Prepared by:



Mark Stevens
Director

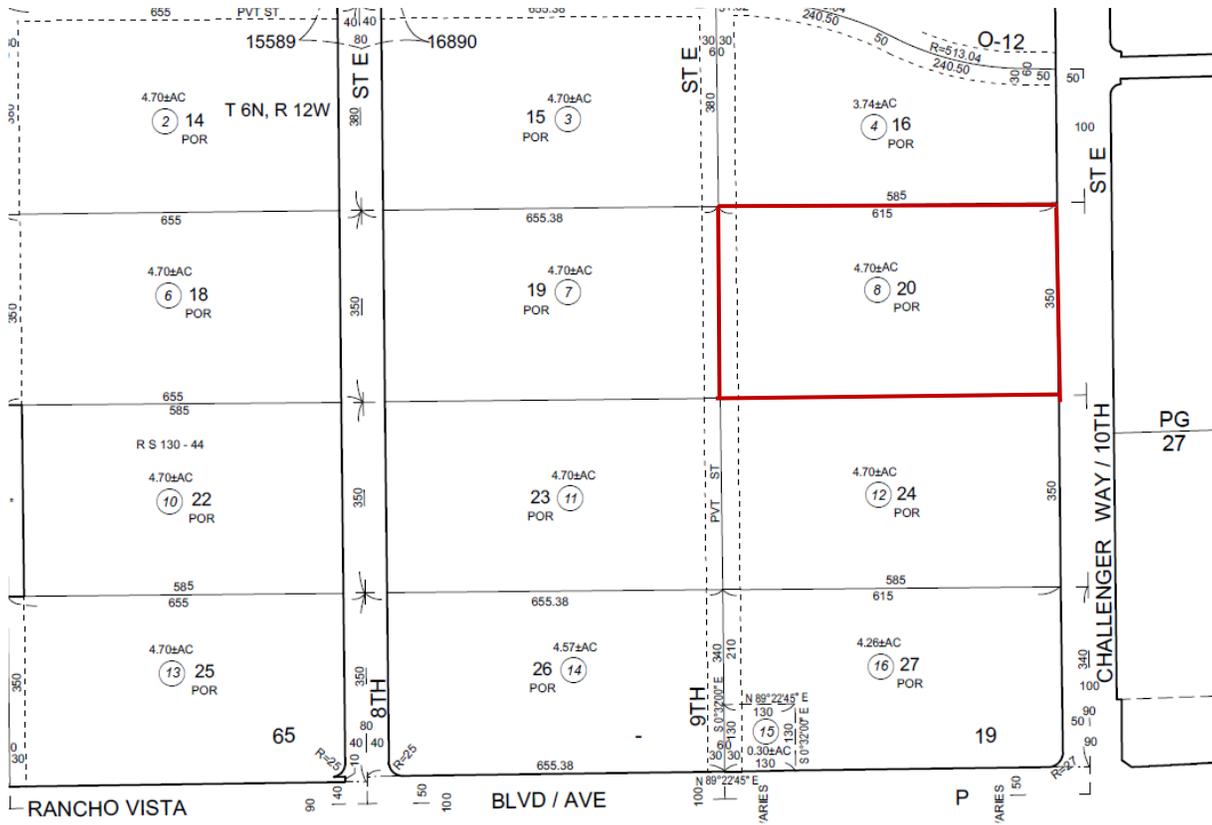


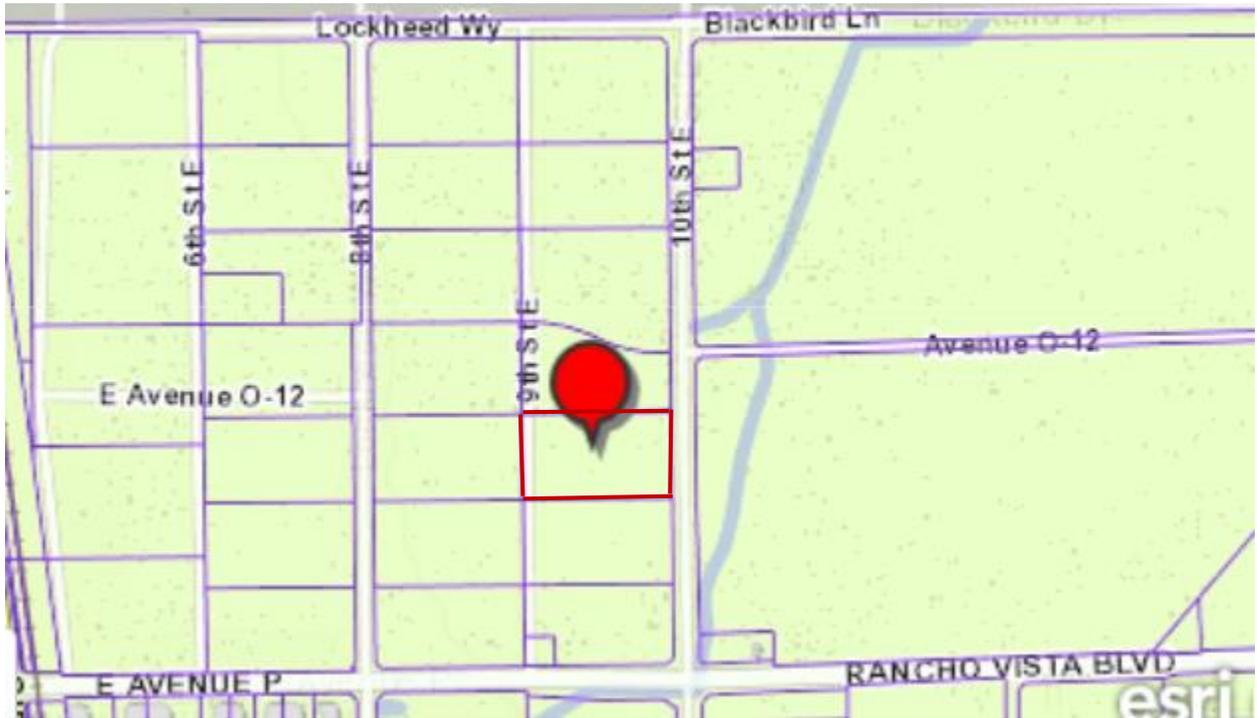
Robert Glaser
Director of Environmental Health and Safety

15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professionals involved in the preparation of this report are provided in Appendix G.

APPENDIX A
SITE LOCATION MAP





Site location via Los Angeles County Assessor Portal

APPENDIX B

OWNER QUESTIONNAIRE

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

Filling out the Environmental Questionnaire on the following pages

The User (Buyer) has specific obligations for completing a successful Phase-I Environmental Site Assessment, including providing the information requested for in the User Questionnaire. We ask specific questions about environmental contamination to a buyer who may know very little about the property they are buying. Bruin Geotechnical ask you to fill out an environmental questionnaire as a buyer. And, if you find you don't know any of the answers, you should still answer, even if it's "I don't know" to all the questions. But, if you do know something, you need to tell us because that too is important to separating any environmental contamination you might cause in the future from anything the previous owner caused in the past. The information provided in the owner questionnaire may assist in identifying Recognized Environmental Conditions. By providing the information asked for in the Owner Questionnaire, the User is providing documentation of what they do or do not know about the property prior to purchase. Failure to provide this information could result in the determination that the "All Appropriate Inquiries" under Federal Rule (40 CFR Part 213) is not complete.

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? If so, please provide.

NO

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law? If so, please provide.

NO

(3.) Specialized knowledge or experience of the person seeking to qualify for the Landowner's Liability Protection (LLP) (40 CFR 312.28).

As the user of this Phase I Environmental Site Assessment ESA do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

NO

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(4.) Relationship of the purchase or rental price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).

Does the purchase or rental price being paid for this Property reasonably reflect the fair market value of the Property?

YES

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Property?

NO

(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the Property? Please identify:

NONE

(b.) Do you know of specific chemicals that are present or once were present at the Property?

(Please provide an inventory of bulk liquids/chemicals and locations):

NO

(c.) Do you know of spills or other chemical releases that have taken place at the Property?

NO

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(d.) Do you have any prior knowledge that the Property was developed with a gas station, dry cleaner, machine shop or industrial facility in the past?

NO

(e.) Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?

NO

(f.) Do you know if one or more underground storage tanks (USTs) or septic tanks are currently, or were previously located at the Property? (Indicate size, contents and locations of USTs).

NO

(g.) Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?

NO

(h.) Do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the Property?

NO

(i.) What year was the Property building constructed (if developed)?

VACANT LAND

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(j.) Do you know of any environmental cleanups that have taken place at the Property?

NO

(k.) Are you in possession of any previous environmental reports for the Property? (e.g. Phase I Environmental Site Assessment or subsurface investigation reports. If so, please provide).

NO

(l.) Are you in possession of any previous environmental permits for the Property?

NO

(6.) The degree of obviousness of the presence of likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the Property are there any obvious indicators that point to the presence or likely presence of contamination at the Property?

NO

(7.) For what purpose is this Phase I Environmental Site Assessment being conducted, i.e. real estate transaction, lender requirement, etc.?

INVESTOR DUE DILIGENCE AND LENDING

Phase I Questionnaire

Property APN: 3022-025-008

Palmdale, CA

Job # 22-320

The following questionnaire is required by the ASTM Standard E-1527-13, which adheres to the All Appropriate Inquiries Rule, written into law on November 1, 2005 by the United States Environmental Protection Agency. If you answer yes to any of the questions, and need additional space to explain, please use additional paper and reference the question number.

(8.) Who is the current owner of the Property and how long has he/she owned the Property?

KATHRYN BARNHILL OVER 15 YEARS

(9.) List Current and Past Tenants (if any) and approximate dates:

NONE

(10.) List current hazardous materials/chemicals used/stored/generated, (if any), which are above household quantities (provide separate list if applicable):

NONE

(11.) Do you have a Title Search for the Property?

NO

If you do, please provide a copy.

I certify that the above responses were made to the best of my knowledge.

Print Name: Robert Sarkissian

Address: 445 W Palmdale Blvd., Suite P, Palmdale CA 93551

Relationship to Subject Property: Future Owner

Signature:

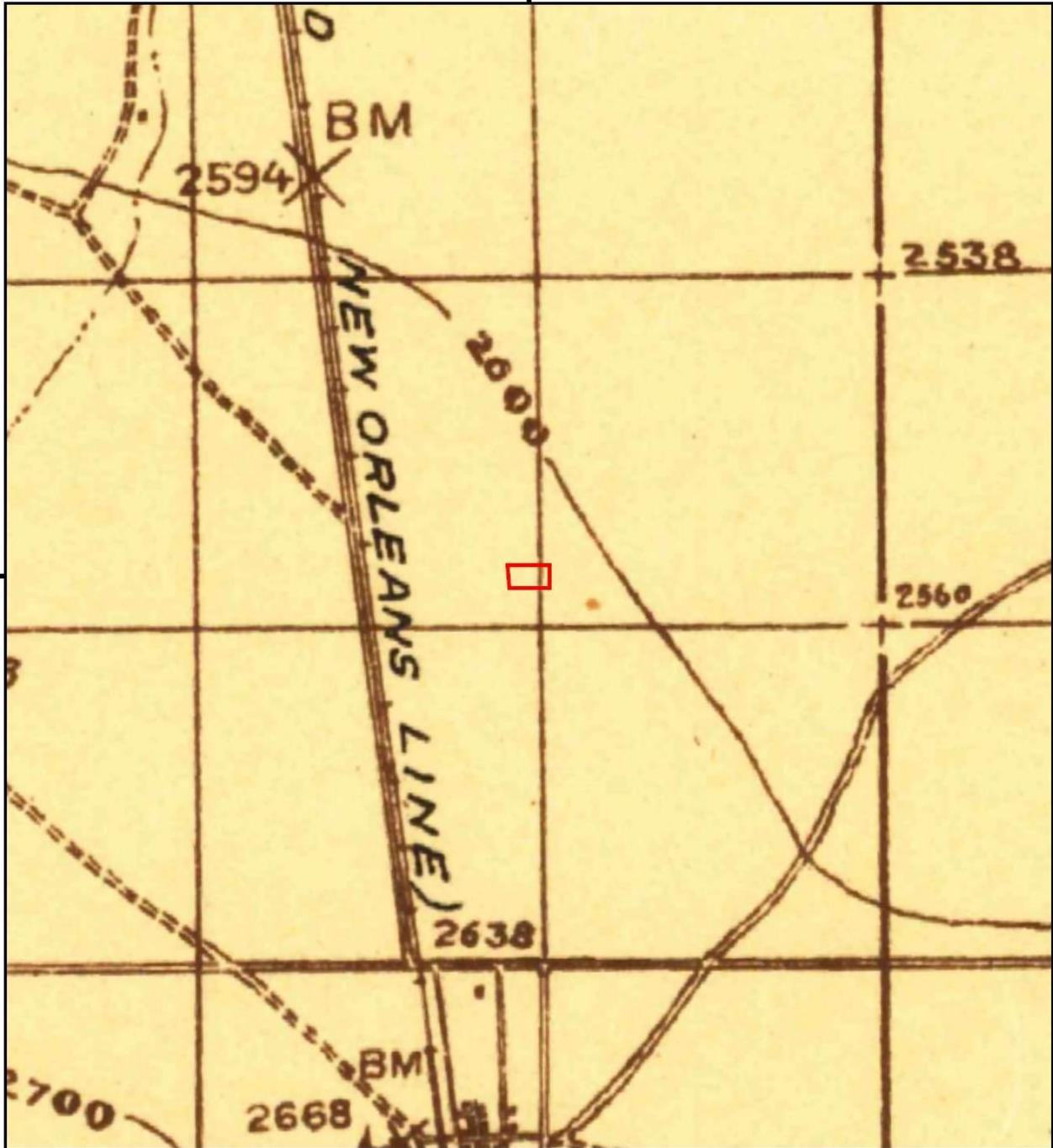


Date: 08-23-22

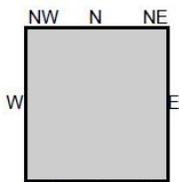
NOTE: In order to qualify for one of the LLP offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must provide the information requested in the AAI questionnaire "(if available) to the Environmental Professional. Failure to provide this information could result in a determination that All Appropriate Inquiry is not complete" (ASTM E 1527-13, 2013).

APPENDIX C

HISTORICAL RECORDS



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



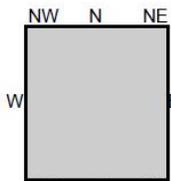
TP, Elizabeth Lake, 1915, 30-minute

SITE NAME: Undeveloped Property 22-320
ADDRESS: Not Reported
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





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



TP, Elizabeth Lake, 1917, 30-minute

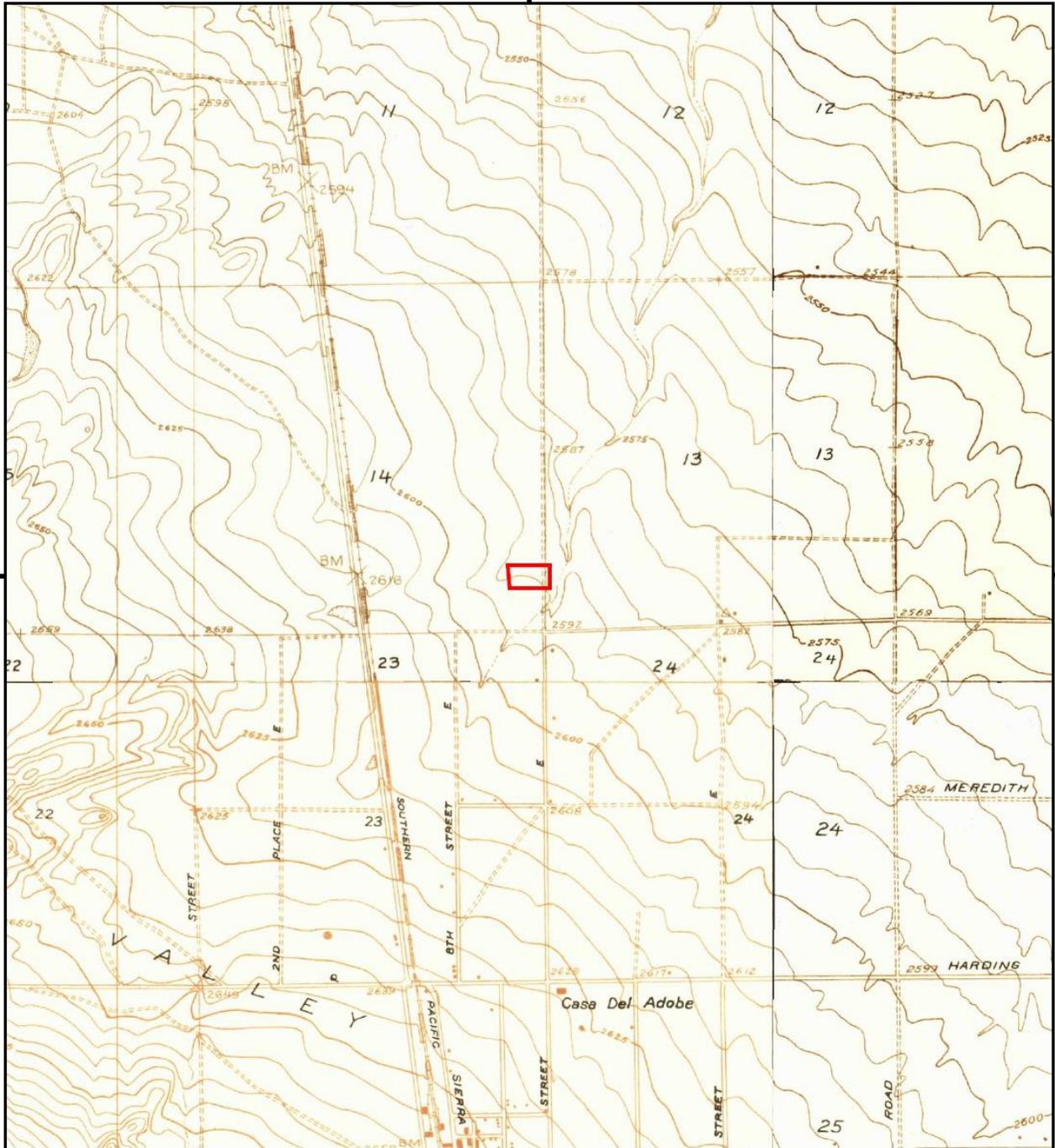
SITE NAME: Undeveloped Property 22-320
ADDRESS: Not Reported
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems



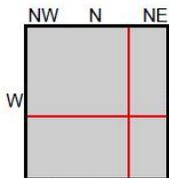


Historical Topo Map

1930, 1932



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



TP, Lancaster, 1930, 7.5-minute
 NE, Tierra Bonita, 1930, 7.5-minute
 SE, Pearland, 1930, 7.5-minute
 SW, Palmdale, 1932, 7.5-minute

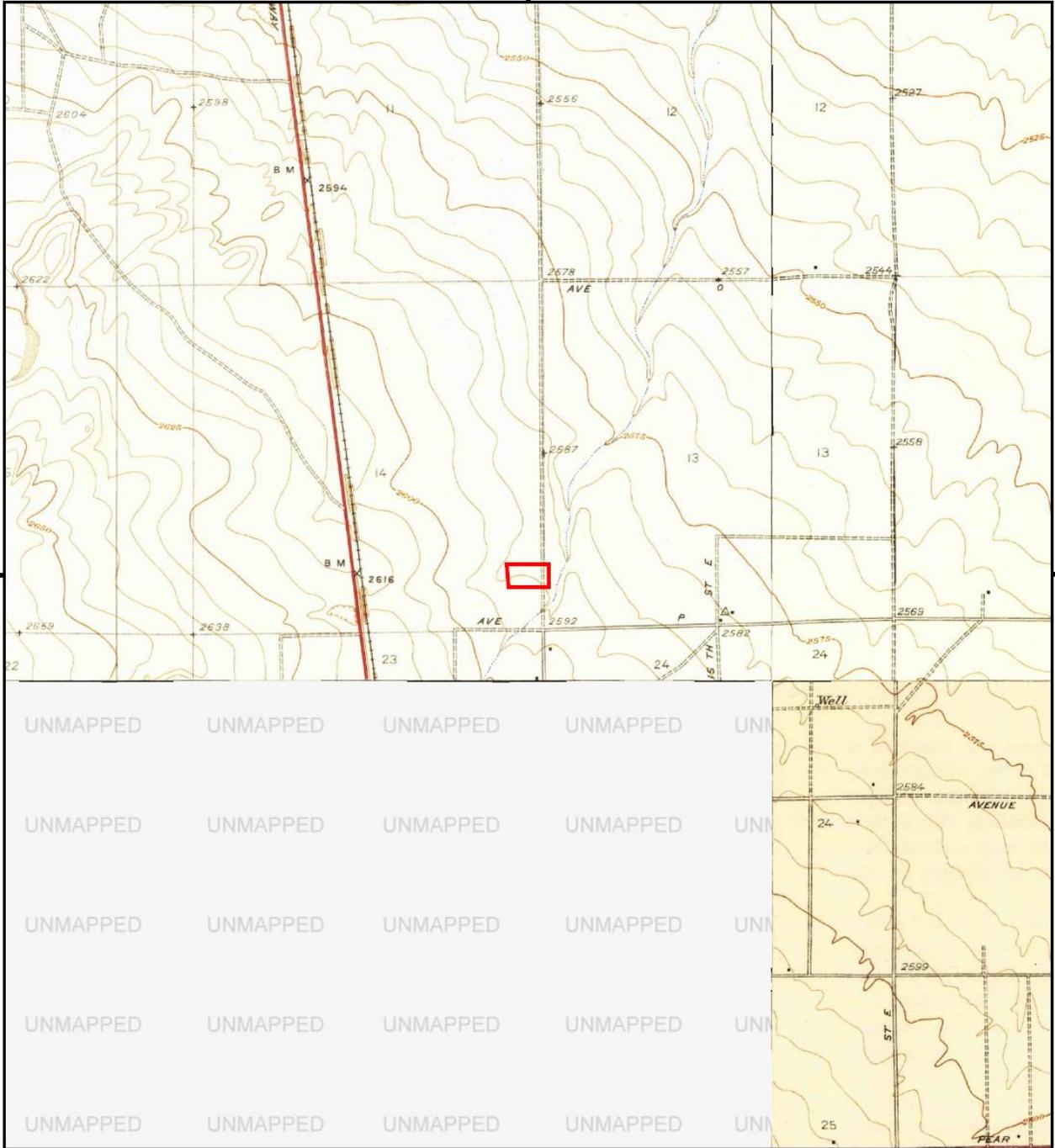
SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems



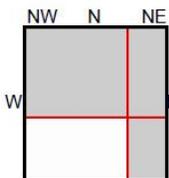


Historical Topo Map

1933, 1934



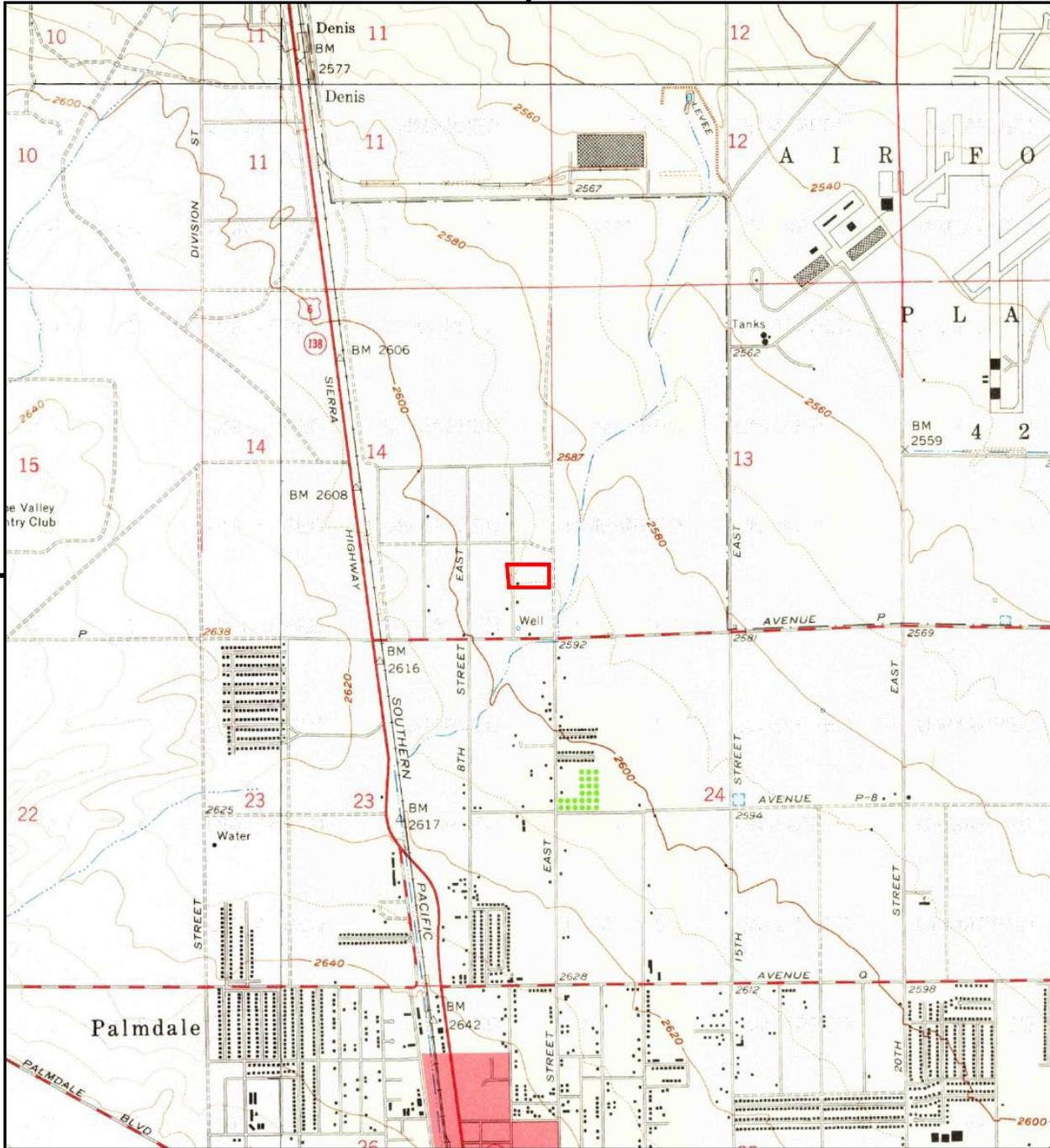
This report includes information from the following map sheet(s).



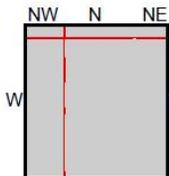
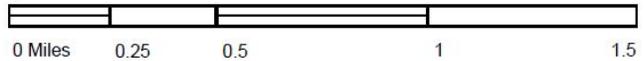
TP, Lancaster, 1933, 7.5-minute
 NE, Tierra Bonita, 1933, 7.5-minute
 SE, Pearland, 1934, 7.5-minute

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





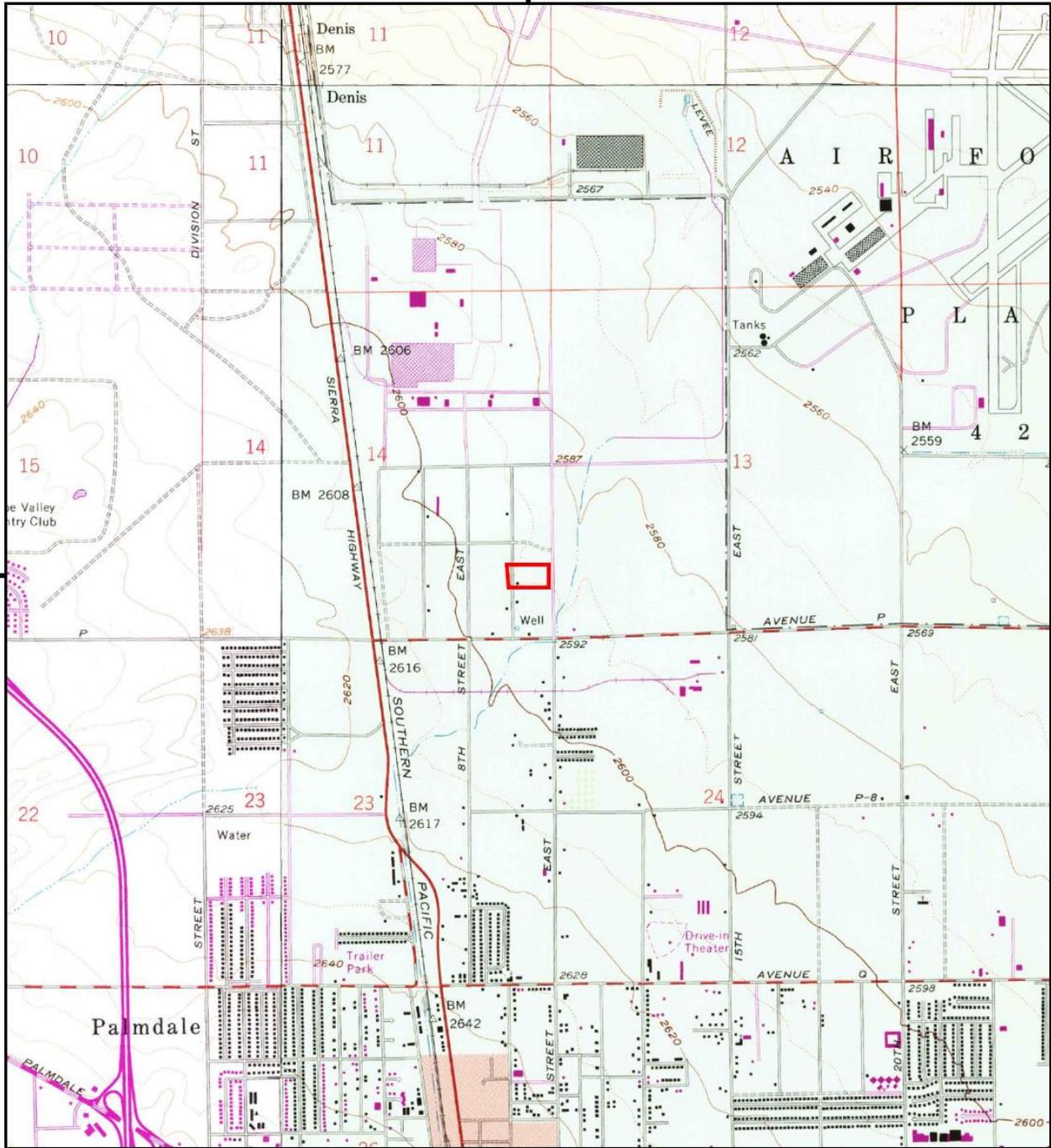
This report includes information from the following map sheet(s).



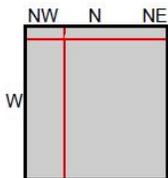
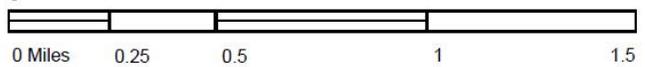
TP, Palmdale, 1958, 7.5-minute
 NE, Lancaster East, 1958, 7.5-minute
 SW, Ritter Ridge, 1958, 7.5-minute
 NW, Lancaster West, 1958, 7.5-minute

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





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



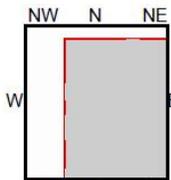
TP, Palmdale, 1974, 7.5-minute
 NE, Lancaster East, 1974, 7.5-minute
 SW, Ritter Ridge, 1974, 7.5-minute
 NW, Lancaster West, 1974, 7.5-minute

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





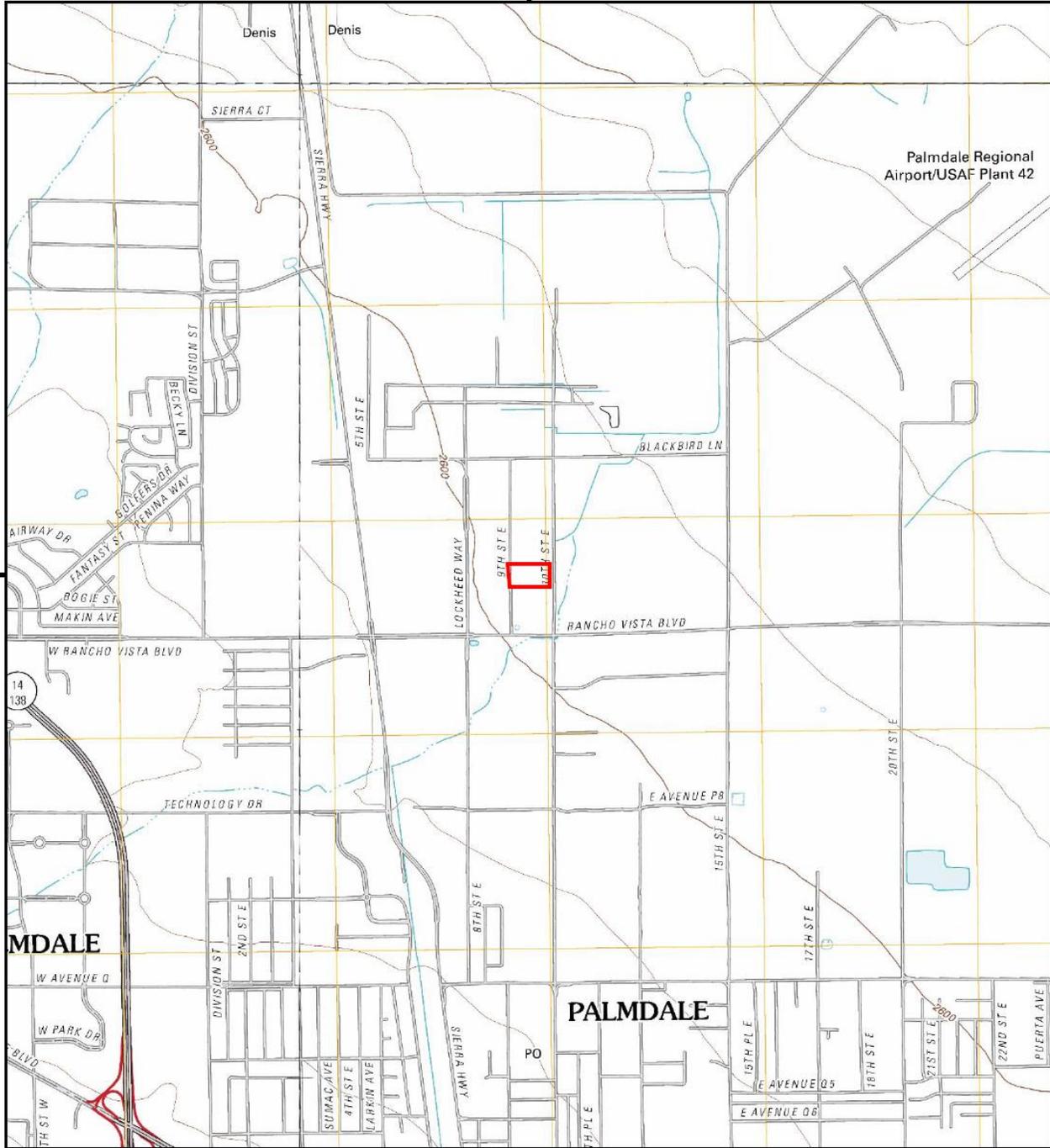
This report includes information from the following map sheet(s).



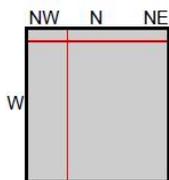
TP, Palmdale, 1978, 7.5-minute

SITE NAME: Undeveloped Property 22-320
ADDRESS: Not Reported
PALMDALE, CA 93550
CLIENT: Summit Environmental Systems





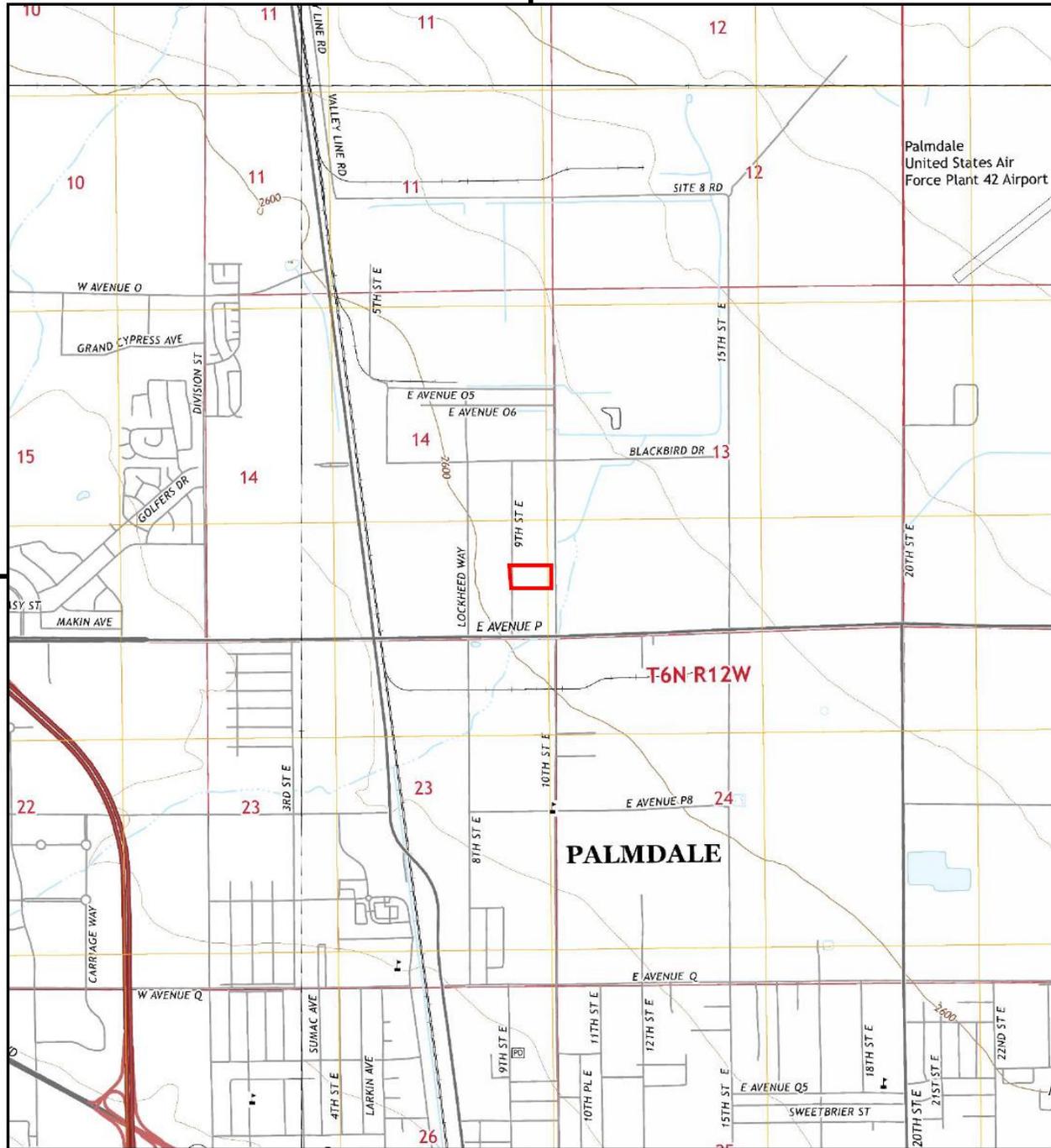
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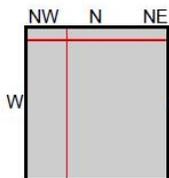
TP, Palmdale, 2012, 7.5-minute
 NE, Lancaster East, 2012, 7.5-minute
 SW, Ritter Ridge, 2012, 7.5-minute
 NW, Lancaster West, 2012, 7.5-minute

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





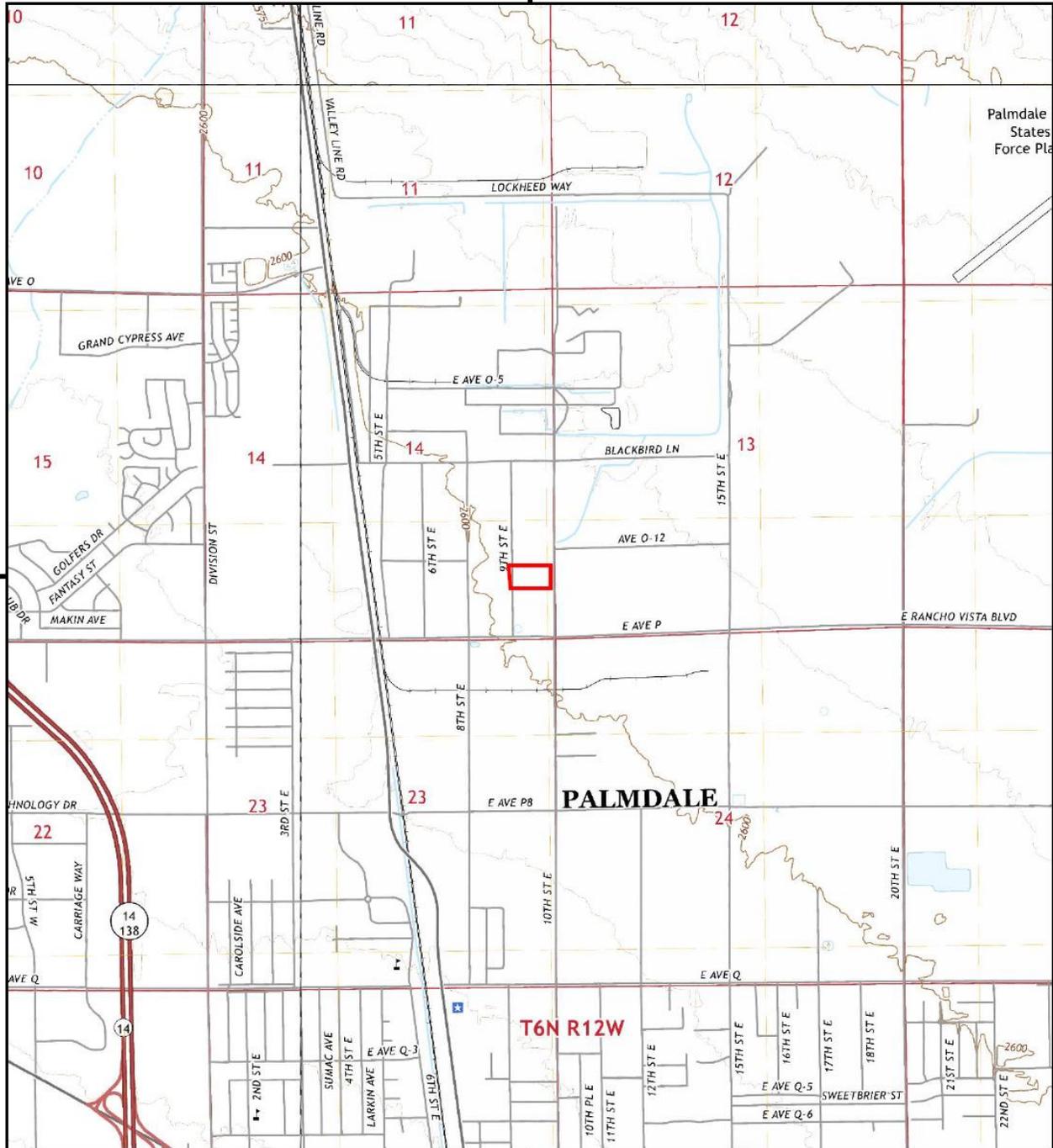
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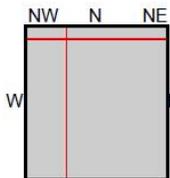
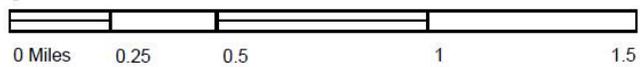
TP, Palmdale, 2015, 7.5-minute
 NE, Lancaster East, 2015, 7.5-minute
 SW, Ritter Ridge, 2015, 7.5-minute
 NW, Lancaster West, 2015, 7.5-minute

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE, CA 93550
 CLIENT: Summit Environmental Systems





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



TP, Palmdale, 2018, 7.5-minute
 NE, Lancaster East, 2018, 7.5-minute
 SW, Ritter Ridge, 2018, 7.5-minute
 NW, Lancaster West, 2018, 7.5-minute

SITE NAME: Undeveloped Property 22-320
ADDRESS: Not Reported
 PALMDALE, CA 93550
CLIENT: Summit Environmental Systems



Undeveloped Property 22-320

Not Reported
PALMDALE, CA 93550

Inquiry Number: 7094818.5
August 26, 2022

The EDR-City Directory Abstract



6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2015. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 1320 feet of the target property.

As summary of the information obtained is provided in the text of this report.

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. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2015	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2006	Haines Company	-	-	-	-
2004	Cole Information Services	-	X	X	-
	Haines Company	-	X	X	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Cole Information Services	-	X	X	-
	Haines Company	-	-	-	-

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

10TH E

39534 10TH E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	DAHL CLIFFORD	B&G Publications

10TH ST E

39500 10TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	ARACELI RODRIGUEZ	Cole Information Services
2009	YELMA RECINOS	Cole Information Services
2004	ROSA MARTINEZ	Cole Information Services
	MARTINEZRosa	Haines Company
1999	YELMA RECINOS	Cole Information Services
1995	REAR Rodriguez Liborio	Pacific Bell Telephone
	Building	Pacific Bell Telephone

39520 10TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	NOPGOW THAI RESTAURANT	Cole Information Services

39522 10TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	PETCO ANIMAL SUPPLIES INC	Cole Information Services
2004	PETCO ANIMAL SUPPLIES INC	Cole Information Services

39525 10TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ART MANRIQUES	Cole Information Services
	JAMES ROACHE	Cole Information Services

FINDINGS

39534 10TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	no info	Haines Company

9TH ST E

39707 9TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	DIANA CHEN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1994	CANNON, B H	Cole Information Services

AVENUE P E

921 AVENUE P E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	GRAVES JACK	B&G Publications

E 10TH ST

39916 E 10TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1955	under constr	Home Directory Service

E 9TH ST

39706 E 9TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	CALZADA RUDY	R.L. Polk & Co Publishers

39707 E 9TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Cannon Benjamin H	Pacific Bell Telephone
1980	Lambert Lee D	Pacific Bell Telephone
1976	FLORES ALEX	R.L. Polk & Co Publishers

FINDINGS

39839 E 9TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Brinson Billy	Pacific Bell Telephone
1980	Brinson Billy	Pacific Bell Telephone
1976	NO RETURN	R.L. Polk & Co Publishers
1971	BRINSON PAUL	B&G Publications

E AVENUE P

921 E AVENUE P

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1994	SEIBERT, SCOTT	Cole Information Services

926 E AVENUE P

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	TEJON CONSTRUCTORS	Cole Information Services

E AVENUE P8

904 E AVENUE P8

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	PROFESSIONAL TOWING	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	RUSSELL BRIAN HEATING & AIR	Cole Information Services

916 E AVENUE P8

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2004	ARTURO CANCINO	Cole Information Services
1994	MEDINA URIAS, JOSE A	Cole Information Services
	AGG CONSTRUCTION CO	Cole Information Services
	ALI, GLORIA	Cole Information Services

919 E AVENUE P8

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	STUDENT TRANSPORTATION OF AMERICA	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	STUDENT TRANSPORTATION OF AMERICA	Cole Information Services
	DURHAM TRANSPORTATION INC	Cole Information Services
2004	STUDENT TRANSPORTATION	Cole Information Services
1994	DURHAM TRANSPORTATION INC	Cole Information Services

926 E AVENUE P8

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2015	TEJON CONSTRUCTORS INC	Cole Information Services
2009	TEJON CONSTRUCTORS INC	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	TEJON CONSTRUCTORS INC	Cole Information Services
1999	SUNCOAST ENVIRONMENTAL INTERNATIONAL	Cole Information Services
1994	TEJON CONSTRUCTORS	Cole Information Services

RANCHO CONEJO BLVD

1100 RANCHO CONEJO BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	ADVENTIST MEDIA CENTER NEWBURY PARK	Pacific Bell

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1100 RANCHO CONEJO BLVD	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39500 10TH ST E	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39500 10TH ST E	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39520 10TH ST E	2015, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39522 10TH ST E	2015, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39525 10TH ST E	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39534 10TH E	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39534 10TH ST E	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
39534 10TH ST E	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39706 E 9TH ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39707 9TH ST E	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39707 E 9TH ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39839 E 9TH ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
39916 E 10TH ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
904 E AVENUE P8	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
916 E AVENUE P8	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
919 E AVENUE P8	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
921 AVENUE P E	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched

Address Not Identified in Research Source

921 E AVENUE P	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
926 E AVENUE P	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
926 E AVENUE P8	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
926 E AVENUE P8	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

Not Reported

Address Not Identified in Research Source

2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Undeveloped Property 22-320

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7094818.3

August 22, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

08/22/22

Site Name:

Undeveloped Property 22-320
Not Reported
PALMDALE, CA 93550
EDR Inquiry # 7094818.3

Client Name:

Summit Environmental Systems
30021 Garces Ct
Bear Valley Springs, CA 93561
Contact: Robert Glaser



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Certification # 46DA-4F17-96D2

PO # NA

Project Bruin 22-320

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 46DA-4F17-96D2

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- University Publications of America
- EDR Private Collection

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APPENDIX D

SITE PHOTOGRAPHS



1. View looking east from the southwest corner of the Site property.



2. View looking north from the southwest corner of the Site.



3. View looking south from the northwest corner of the Site.



4. View looking east from the northwest corner of the Site.



5. View looking south from the north side of the Site.



6. View of a possible well casing located on the northern portion of the Site.



7. View looking at a telephone cable manhole cover and warning sign located just north of the northeast portion of the Site.



8. View looking at a surface drainage channel located along the east side of the Site.



9. View looking west from the northeast corner of the Site.



10. View looking south from the northeast corner of the Site.



11. View looking north from the southeast corner of the Site.



12. View looking west from the southeast corner of the Site.



13. View of a gas pipeline warning sign located along the eastern edge of the Site.



14. View of debris located on the south-central portion of the Site.



15. View of former partial building edge foundation located on the southwest portion of the Site.



16. View of a closeup of the former partial building edge foundation located on the southwest portion of the Site.

APPENDIX E

HISTORICAL AERIAL PHOTOGRAPHS



INQUIRY #: 7094818.8

YEAR: 1928

— = 500'



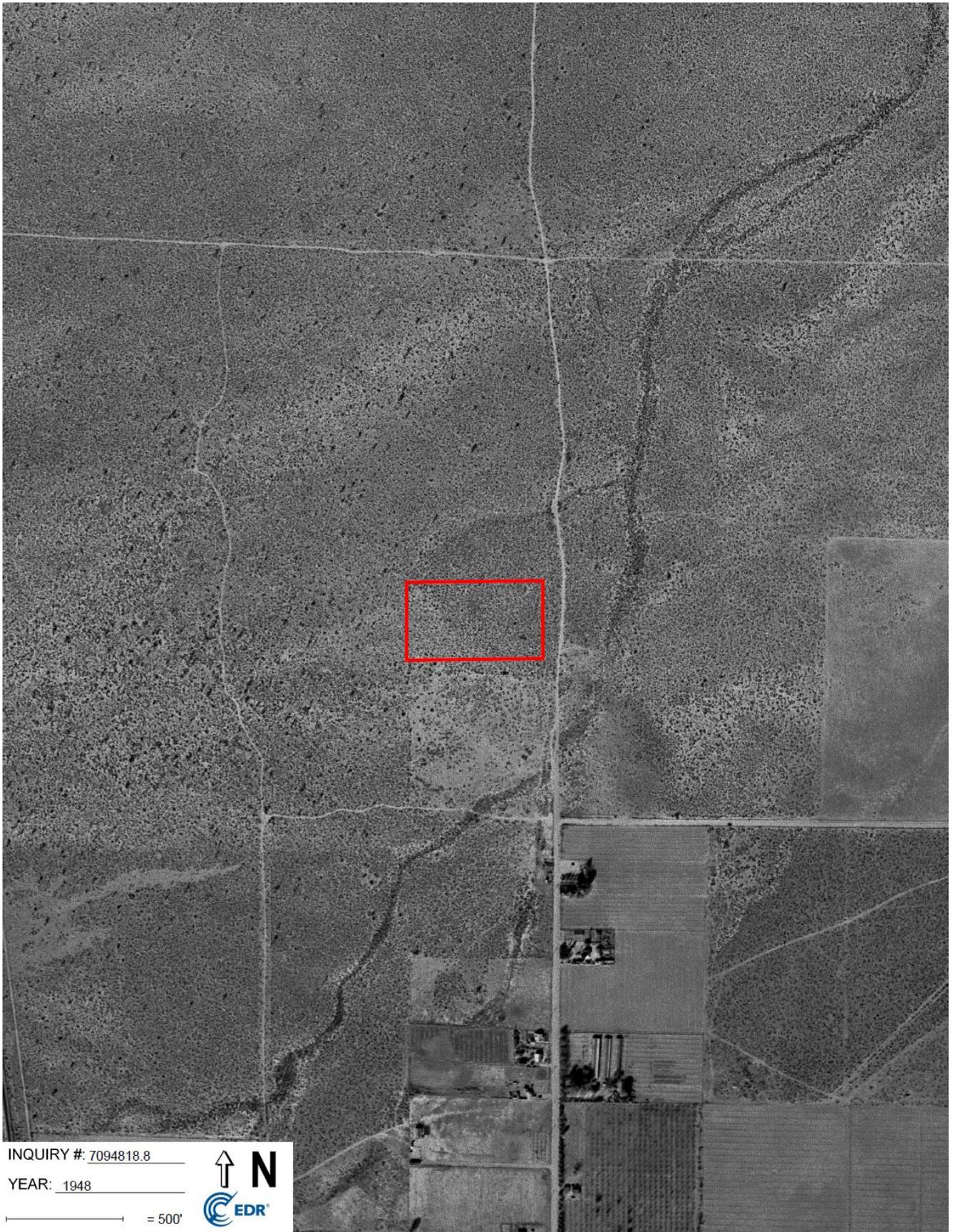


INQUIRY #: 7094818.8

YEAR: 1940

— = 500'





INQUIRY #: 7094818.8

YEAR: 1948

— = 500'





INQUIRY #: 7094818.8
YEAR: 1953
= 500'

 **N**






INQUIRY # 7094818.8

YEAR: 1970

_____ = 500'







INQUIRY #: 7094818.8

YEAR: 1981

— = 500'





INQUIRY #: 7094818.8

YEAR: 1989

— = 500'





INQUIRY #: 7094818.8

YEAR: 2002

— = 500'





INQUIRY #: 7094818.8

YEAR: 2005

— = 500'





INQUIRY #: 7094818.8

YEAR: 2009

_____ = 500'





INQUIRY #: 7094818.8

YEAR: 2012

— = 500'





INQUIRY #: 7094818.8

YEAR: 2016

_____ = 500'



Bruin Geotechnical Services, Inc.
Phase I Environmental Site Assessment

Assessor Parcel Number 3022-025-008
August 31, 2022

QUALIFICATIONS

Robert David Glaser

SUMMARY

I am currently the Director of Environmental Health and Safety for Bruin Geotechnical Services, where I have coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. I have investigated and remediated numerous impacted soil and groundwater sites, performed facility startups and facility closures for major transportation companies throughout the country. My duties also included writing, designing and Implementing Environmental Health and Safety plans, I have managed and trained staff regarding Environmental and EH&S Projects at numerous locations.

Bruin Geotechnical Services, Palmdale, California; 2004-Present Director of Environmental Health and Safety

- ◆ Coordinated, conducted, wrote and reviewed hundreds of environmental Site Assessments, Pollution Prevention plans, Spill Prevention plans, and Health and Safety Plans. Wrote, designed and Implemented Environmental Health and Safety plans, Managed and trained staff regarding Environmental and EH&S Projects at numerous locations.
- ◆ Worked extensively with Local and State Government agencies, including Regional Water Quality Control Boards, Air Quality Management Districts, State Air Resources Board, Department of Health Services, Fire Departments and Planning Commissions.
- ◆ Conducted numerous Underground Storage Tank removals and soil and groundwater investigation and remediation projects.
- ◆ Conducted Environmental and Safety Audits for numerous local and national clients.
- ◆ Trained and Mentored staff in Environmental Compliance and OSHA related Safety and Injury Prevention programs.

ATC Associates, Arcadia, California, 1998-2004 Senior Project Manger

- ◆ On an as-requested basis, Managed Environmental Projects ranging from Phase-I and Phase-II Environmental Site Assessments to Underground Storage Tank removal and remediation projects.
- ◆ Consulted with companies to help them develop Environmental Health and Safety Plans.

EMCON Associates, Burbank, California, 1992-1994
Environmental Scientist

- ◆ Performed Phase-I and Phase-II Environmental Site Assessments and Underground Storage Tank removal and remediation projects.

Jacobs Engineering Group, Pasadena, California, 1990-1992
Environmental Scientist

- ◆ Performed Underground Storage Tank removal and remediation projects at military bases throughout southern California.

EDUCATION

- ◆ Biological Studies curriculum from Antelope Valley College.
- ◆ Hazardous materials Management program curriculum from the University of California at Los Angeles Extension.
- ◆ Bachelor's Degree in Environmental Studies from University of California at Santa Barbara.

CERTIFICATIONS

- ◆ Registered Environmental Assessor (#04443), State of California, 1992
- ◆ 40-Hour Hazardous Waste Worker (HAZWOPER) Certified, 1991
- ◆ 30-Hour OSHA General Industry Certification, 1998 and 2010
- ◆ Certified Environmental Manager (#1780), State of Nevada, 2004

KEY PROGRAM AUTHORIZING

- ◆ Illness and Injury Prevention Program
- ◆ Airborne Contaminate Program
- ◆ Chemical Inventory Management Program
- ◆ Waste Management and Minimization Program
- ◆ Underground Storage Tank Program
- ◆ Storm Water Pollution Prevention Plan
- ◆ Spill Prevention Control and Countermeasure Plan
- ◆ Heat Stress Program

ADDITIONAL INFORMATION

I have an exceptional working relationship with clients, and government agencies, labor and management. I have excellent knowledge of state and federal environmental and safety regulations, am computer proficient, organized, and write clear and concise reports.

APPENDIX G

VAPOR ENCROACHMENT SCREEN

EDR RADIUS REPORT WITH GEOCHECK

Undeveloped Property 22-320

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7094818.2s

August 26, 2022

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Secondary Map	3
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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 EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property		
		1/10	> 1/10	
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	1
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	1

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

UNDEVELOPED PROPERTY 22-320
NOT REPORTED
PALMDALE, CA 93550

COORDINATES

Latitude (North):	34.604408 - 34° 36' 15.869751"
Longitude (West):	118.113292 - 118° 6' 47.839966"
Elevation:	2592 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
TELESIS COLLISION CENTER EMI: EMI LOS ANGELES CO. HMS: LOS ANGELES CO. HMS CERS: CERS CERS HAZ WASTE: CERS HAZ WASTE	636 E RANCHO VISTA BLVD	1/10 - 1/3 SW	▲ 1	8

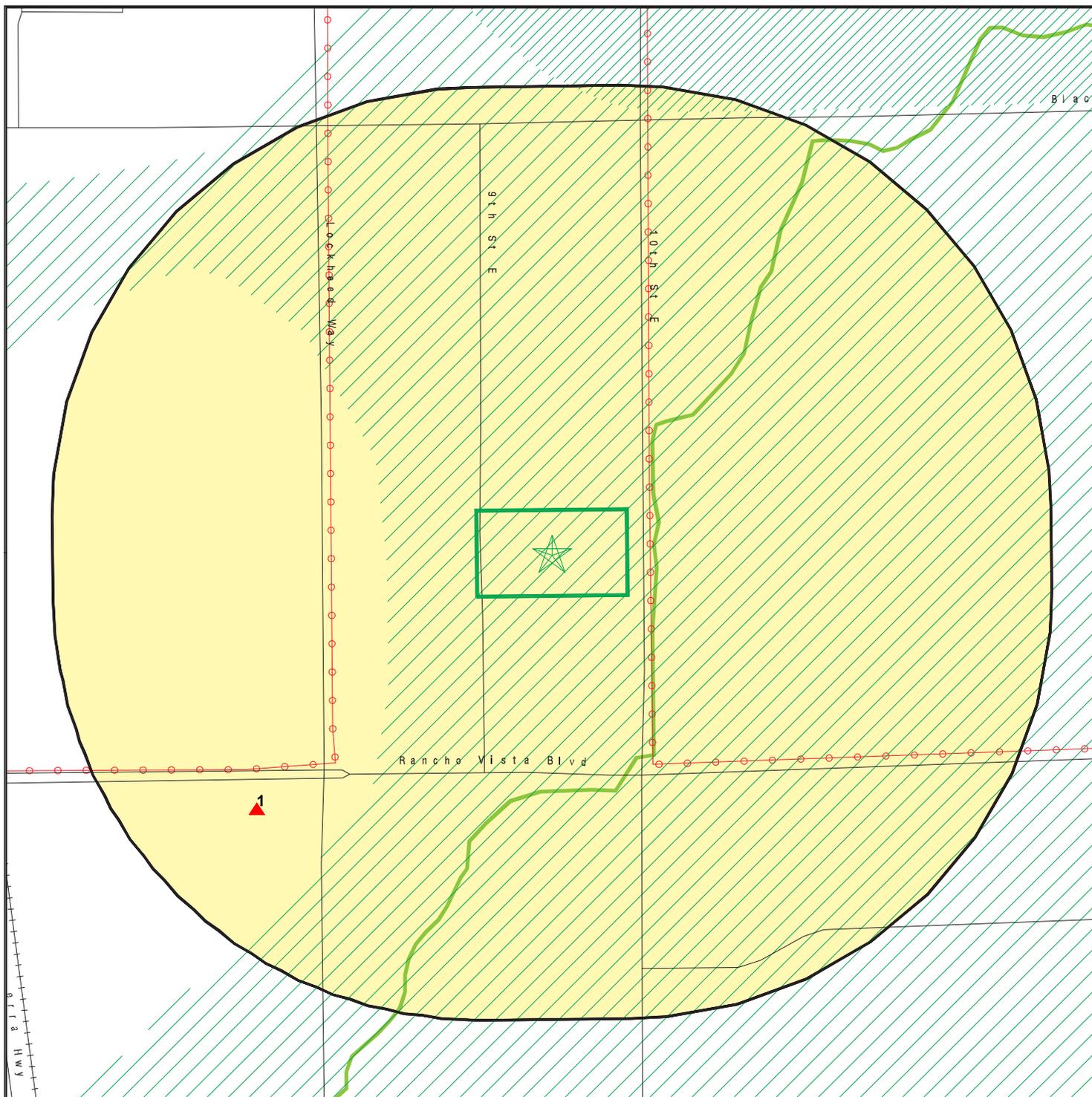
EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7094818.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

0 300 1/3 Miles

 Indian Reservations BIA

 Areas of Concern

 Power transmission lines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

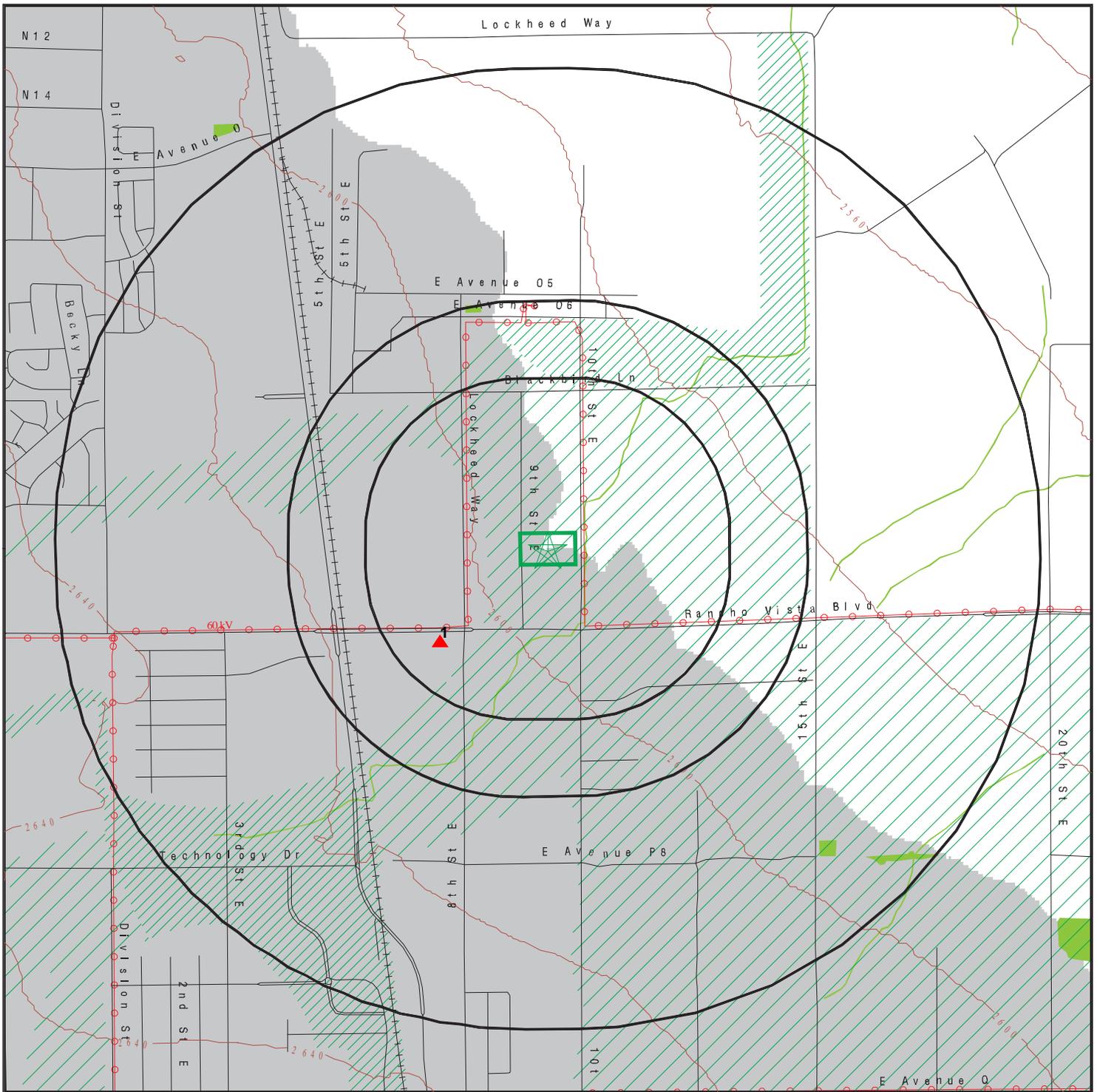
 State Wetlands

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: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7094818.2s
 DATE: August 25, 2022 5:15 pm

SECONDARY MAP - 7094818.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Upgradient Area

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: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7094818.2s
 DATE: August 25, 2022 5:15 pm

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation Feet Above Sea Level	
Worksheet:		
Comments: Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

TELESIS COLLISION CENTER 636 E RANCHO VISTA BLVD, PALMDALE, CA, 93550		S106852856
▲ 1	SW 1/10 - 1/3 (1279 ft. / 0.242 mi.)	Local Lists of Hazardous waste / Contaminated Sites Other Ascertainable Records
	15 ft. Higher Elevation 2607 ft. Above Sea Level	

Worksheet:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
<i>Federal NPL site list</i>						
US	NPL	National Priority List	EPA	07/26/2022	08/02/2022	08/22/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	07/26/2022	08/02/2022	08/22/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<i>Federal CERCLIS list</i>						
US	SEMS	Superfund Enterprise Management System	EPA	07/26/2022	08/02/2022	08/22/2022
<i>Federal RCRA CORRACTS facilities list</i>						
US	CORRACTS	Corrective Action Report	EPA	06/20/2022	06/21/2022	06/28/2022
<i>Federal RCRA TSD facilities list</i>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
<i>Federal RCRA generators list</i>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
<i>Federal institutional controls / engineering controls registries</i>						
US	LUCIS	Land Use Control Information System	Department of the Navy	05/16/2022	05/19/2022	07/29/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
<i>Federal ERNS list</i>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/14/2022	06/15/2022	06/21/2022
<i>State and tribal - equivalent NPL</i>						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
<i>State and tribal - equivalent CERCLIS</i>						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
<i>State and tribal landfill / solid waste disposal</i>						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	05/09/2022	05/09/2022	07/29/2022
<i>State and tribal leaking storage tank lists</i>						
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2022	06/13/2022	08/16/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2022	06/13/2022	08/16/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	06/06/2022	06/07/2022	08/24/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/07/2022	06/13/2022	08/16/2022
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2022	06/13/2022	08/16/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2022	06/13/2022	08/16/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal voluntary cleanup sites						
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisiting	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	03/21/2022	03/21/2022	06/14/2022
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2022	04/14/2022	07/12/2022
US	ROD	Records Of Decision	EPA	07/26/2022	08/02/2022	08/22/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	07/26/2022	08/02/2022	08/22/2022
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	05/05/2022	05/06/2022	07/21/2022
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	07/26/2022	08/02/2022	08/22/2022
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/21/2022	03/21/2022	06/14/2022
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	Delisted NPL	National Priority List Deletions	EPA	07/26/2022	08/02/2022	08/22/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	07/26/2022	08/02/2022	08/22/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/21/2022	03/21/2022	06/14/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	05/11/2022	05/17/2022	07/29/2022
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/02/2022	05/25/2022	07/29/2022
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/21/2022	03/22/2022	03/25/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	01/25/2022	02/03/2022	02/25/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	07/18/2022	07/18/2022	07/29/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	06/10/2022	06/14/2022	08/22/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	06/14/2022	06/15/2022	08/22/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	04/03/2022	04/19/2022	07/12/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/21/2022	03/21/2022	06/14/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	05/31/2022	05/31/2022	08/18/2022
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	05/20/2022	05/20/2022	08/09/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	05/25/2022	05/26/2022	08/11/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2019	06/10/2021	08/27/2021
CA	ENF	Enforcement Action Listing	State Water Resouruces Control Board	04/12/2022	04/19/2022	05/31/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/19/2022	04/29/2022	07/15/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/23/2022	02/24/2022	05/18/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/15/2022	02/24/2022	05/25/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	05/16/2022	05/17/2022	08/03/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/05/2022	04/05/2022	06/27/2022
CA	ICE	ICE	Department of Toxic Substances Control	05/16/2022	05/17/2022	08/03/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	05/25/2022	05/26/2022	08/11/2022
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	05/06/2022	05/31/2022	08/18/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	05/09/2022	05/09/2022	07/29/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	05/31/2022	05/31/2022	08/18/2022
CA	PROC	Certified Processors Database	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/11/2022	03/15/2022	06/08/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/16/2022	05/17/2022	07/29/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/18/2022	04/19/2022	07/12/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	08/16/2022	08/17/2022	08/18/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	06/06/2022	06/07/2022	08/24/2022
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	06/06/2022	06/07/2022	08/24/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/02/2022	04/05/2022	06/28/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	06/29/2022	06/29/2022	07/21/2022
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	07/22/2022	07/27/2022	08/01/2022
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	03/17/2022	03/18/2022	06/08/2022
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	04/21/2022	04/22/2022	07/12/2022
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	05/04/2022	05/06/2022	07/28/2022
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	02/16/2022	02/17/2022	05/10/2022
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/28/2021	12/21/2021	03/03/2022
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/12/2021	08/12/2021	11/08/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	04/18/2022	04/19/2022	07/12/2022
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	05/06/2022	05/12/2022	08/01/2022
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	05/06/2022	05/12/2022	08/01/2022
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	02/10/2022	02/11/2022	05/04/2022
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	04/04/2022	04/05/2022	04/13/2022
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	04/11/2022	04/12/2022	07/05/2022
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2022	01/21/2022	04/11/2022
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	01/10/2022	01/12/2022	04/04/2022
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	01/13/2022	03/21/2022	06/15/2022
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	01/13/2022	03/21/2022	06/15/2022
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	05/26/2021	07/09/2021	09/29/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	04/20/2022	04/21/2022	07/12/2022
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	09/22/2021	11/18/2021	11/22/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/15/2022	02/17/2022	05/11/2022
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/04/2021	10/06/2021	12/29/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	07/21/2022	07/25/2022	07/28/2022
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	04/08/2022	05/09/2022	07/28/2022
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	04/08/2022	05/18/2022	08/03/2022
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	04/08/2022	05/03/2022	07/20/2022
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	05/25/2022	05/26/2022	06/01/2022
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	06/18/2021	09/28/2021	12/14/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	05/04/2022	06/30/2022	07/05/2022
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	04/29/2022	04/29/2022	05/05/2022
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/12/2022	05/12/2022	05/18/2022
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	05/31/2022	05/31/2022	08/18/2022
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/27/2021	03/04/2022	05/31/2022
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/22/2021	10/19/2021	01/13/2022
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	05/05/2022	05/06/2022	07/28/2022
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	05/05/2022	05/06/2022	07/20/2022
CA	SAN FRANCISCO MAHER	Maher Ordinance Property Listing	San Francisco Planning	01/18/2022	01/20/2022	04/27/2022
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	05/16/2022	05/18/2022	08/04/2022
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	05/16/2022	05/18/2022	08/04/2022
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	09/15/2021	09/16/2021	12/09/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	06/30/2021	06/30/2021	09/24/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/08/2022	02/10/2022	05/04/2022
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	05/03/2022	05/27/2022	08/11/2022
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	01/13/2021	01/14/2021	04/06/2021
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	04/18/2022	04/19/2022	07/12/2022
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	04/26/2021	04/28/2021	07/13/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Division of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	03/28/2022	04/28/2022	07/15/2022
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	03/28/2022	04/28/2022	07/15/2022
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	05/26/2022	06/07/2022	08/24/2022
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	03/24/2022	03/31/2022	06/27/2022
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	05/03/2022	05/05/2022	07/28/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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STREET AND ADDRESS INFORMATION

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Undeveloped Property 22-320

Not Reported

PALMDALE, CA 93550

Inquiry Number: 7094818.2s

August 22, 2022

The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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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 (E1527-21), 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

NOT REPORTED
PALMDALE, CA 93550

COORDINATES

Latitude (North): 34.6044080 - 34° 36' 15.86"
Longitude (West): 118.1132920 - 118° 6' 47.85"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 397919.1
UTM Y (Meters): 3829541.8
Elevation: 2592 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12021709 PALMDALE, CA
Version Date: 2018

Southwest Map: 11994298 RITTER RIDGE, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 NOT REPORTED
 PALMDALE, CA 93550

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PALMDALE SCHOOL DIST	919 E AVENUE P-8	RCRA NonGen / NLR	Higher	711, 0.135, South
A2	WYMAN GORDON INVEST	2727 LOCKHEED WAY	RCRA-SQG, FINDS, ECHO	Higher	982, 0.186, SW
A3	EXPRESS AUTO PAINT I	654 E RANCHO VISTA B	RCRA NonGen / NLR	Higher	1233, 0.234, SW
4	TELESIS COLLISION CE	636 E RANCHO VISTA B	CERS HAZ WASTE, EMI, LOS ANGELES CO. HMS, CERS	Higher	1279, 0.242, SW
5	LOCKHEED AIR TERMINA	1011 LOCKHEED WAY	ENVIROSTOR, LUST, SWEEPS UST, CHMIRS, Cortese,...	Higher	1840, 0.348, NNW
6	ALLAN COMPANY PALMDA	39530 12TH ST E	SWF/LF, SWRCY, CERS HAZ WASTE, PROC, CERS	Lower	2050, 0.388, ESE
7	MASSARIAI	39500 SIERRA HWY	LUST, Cortese, HIST CORTESE, CERS	Higher	2625, 0.497, SW

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

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

Lists of state and tribal leaking storage tanks

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

CPS-SLIC..... Statewide SLIC Cases

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

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

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield 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

HAULERS..... Registered Waste Tire Haulers Listing

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

ODI..... Open Dump Inventory

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

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

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... Key Areas of Concerns in Los Angeles County

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

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

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register
AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing
PFAS..... PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
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

EXECUTIVE SUMMARY

LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System
LOS ANGELES CO LF METHANE.....	Methane Producing Landfills

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
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EXECUTIVE SUMMARY

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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 06/20/2022 has revealed that there is 1 RCRA-SQG 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>
<i>WYMAN GORDON INVEST</i> EPA ID:: CAD982441420	<i>2727 LOCKHEED WAY</i>	<i>SW 1/8 - 1/4 (0.186 mi.)</i>	<i>A2</i>	<i>11</i>

Lists of state- and tribal hazardous waste facilities

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 04/25/2022 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LOCKHEED AIR TERMINA</i>	<i>1011 LOCKHEED WAY</i>	<i>NNW 1/4 - 1/2 (0.348 mi.)</i>	<i>5</i>	<i>23</i>

EXECUTIVE SUMMARY

Facility Id: 71004107
Status: Refer: Other Agency

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Database: SWF/LF (SWIS), Date of Government Version: 05/09/2022 Operational Status: Planned Facility ID: 19-AA-1137 Regulation Status: Proposed	39530 12TH ST E	ESE 1/4 - 1/2 (0.388 mi.)	6	43

Lists of state and tribal leaking storage tanks

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 2 LUST 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>
LOCKHEED AIR TERMINA Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 05/23/2022 Global Id: T0603700273 Global Id: T10000006375 Global Id: T0603700377 Global Id: T0603700288 Status: Completed - Case Closed Status: Case Closed Close Date: 3/11/1996	1011 LOCKHEED WAY	NNW 1/4 - 1/2 (0.348 mi.)	5	23
MASSARIAI Database: LUST REG 6V, Date of Government Version: 06/07/2005 Database: LUST, Date of Government Version: 05/23/2022 Global Id: T0603700383 Global Id: T10000002527 Status: Completed - Case Closed Status: Remedial action (cleanup) Underway	39500 SIERRA HWY	SW 1/4 - 1/2 (0.497 mi.)	7	52

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/07/2022 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Cert Id: RC144465.001	39530 12TH ST E	ESE 1/4 - 1/2 (0.388 mi.)	6	43

Local Lists of Hazardous waste / Contaminated Sites

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.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/18/2022 has revealed that there is 1 CERS HAZ WASTE 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>
TELESIS COLLISION CE	636 E RANCHO VISTA B	SW 1/8 - 1/4 (0.242 mi.)	4	17

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 06/20/2022 has revealed that there are 2 RCRA NonGen / NLR 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>
PALMDALE SCHOOL DIST EPA ID:: CAL000467170	919 E AVENUE P-8	S 1/8 - 1/4 (0.135 mi.)	1	9
EXPRESS AUTO PAINT I EPA ID:: CAL000382577	654 E RANCHO VISTA B	SW 1/8 - 1/4 (0.234 mi.)	A3	14

EXECUTIVE SUMMARY

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 (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/21/2022 has revealed that there are 2 Cortese 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>
LOCKHEED AIR TERMINA Cleanup Status: COMPLETED - CASE CLOSED	1011 LOCKHEED WAY	NNW 1/4 - 1/2 (0.348 mi.)	5	23
MASSARIAI Cleanup Status: COMPLETED - CASE CLOSED	39500 SIERRA HWY	SW 1/4 - 1/2 (0.497 mi.)	7	52

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 are 2 HIST CORTESE 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>
LOCKHEED AIR TERMINA Reg Id: 6B1900672T Reg Id: 6B1900673T Reg Id: 6B1900811T Reg Id: 6B1900260T Reg Id: 6B1900226T <i>*Additional key fields are available in the Map Findings section</i>	1011 LOCKHEED WAY	NNW 1/4 - 1/2 (0.348 mi.)	5	23
MASSARIAI Reg Id: 6B1900829T	39500 SIERRA HWY	SW 1/4 - 1/2 (0.497 mi.)	7	52

PROC: A listing of certified processors.

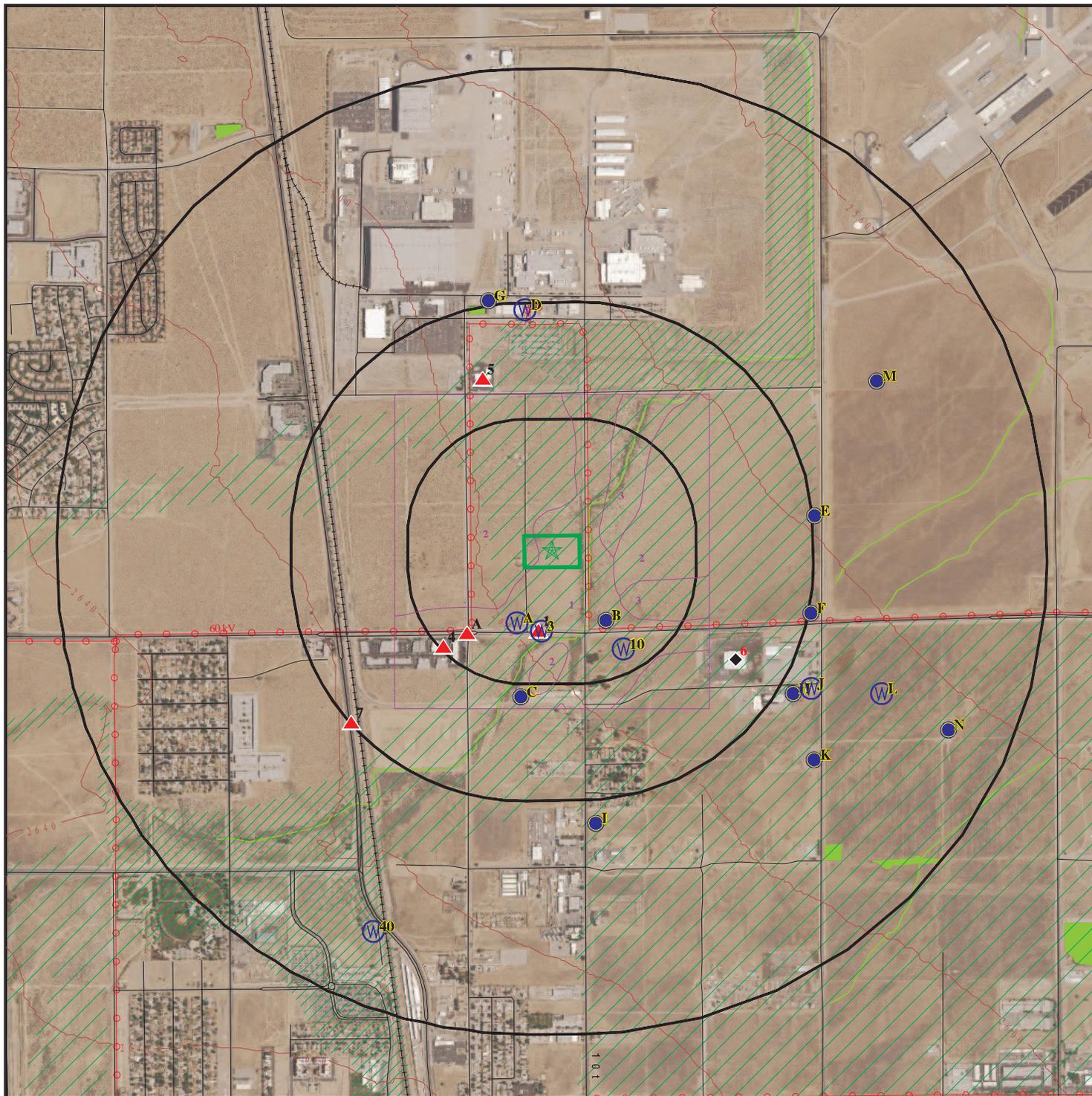
A review of the PROC list, as provided by EDR, and dated 03/07/2022 has revealed that there is 1 PROC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALLAN COMPANY PALMDA Cert Id: PR144465.001 Reg Id: 144465	39530 12TH ST E	ESE 1/4 - 1/2 (0.388 mi.)	6	43

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7094818.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

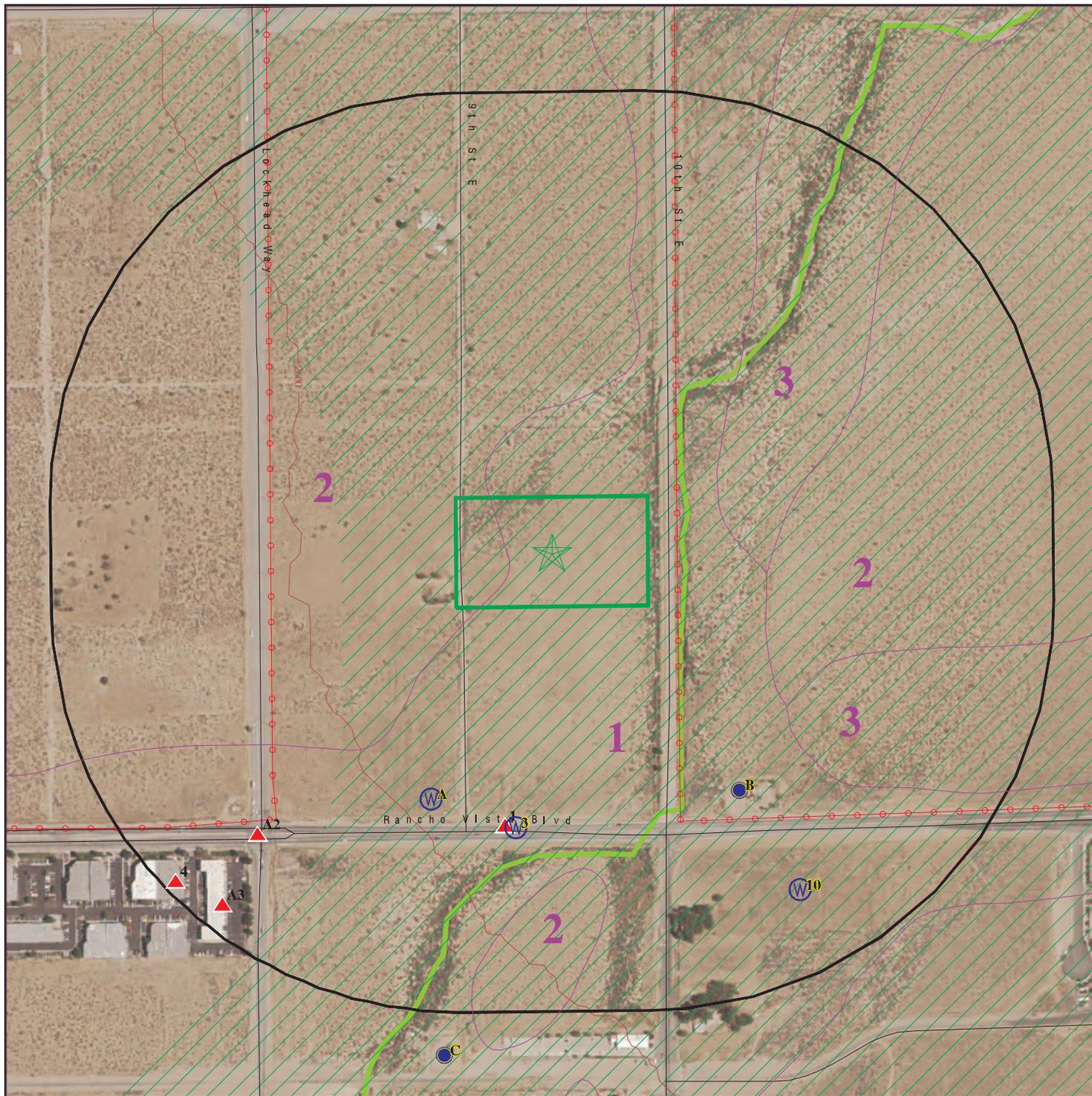


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7094818.2s
 DATE: August 22, 2022 6:47 pm

DETAIL MAP - 7094818.2S



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

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

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

SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7094818.2s
 DATE: August 22, 2022 6:48 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>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	0	1	0	NR	1
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	1	NR	NR	1

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
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	1	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	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
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	2	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0

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
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	2	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	1	NR	NR	1
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.001		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	4	10	0	0	14

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1
South
1/8-1/4
0.135 mi.
711 ft.

PALMDALE SCHOOL DISTRICT
919 E AVENUE P-8
PALMDALE, CA 93550

RCRA NonGen / NLR

1027093605
CAL000467170

Relative:
Higher
Actual:
2598 ft.

RCRA NonGen / NLR:		
Date Form Received by Agency:		20211203
Handler Name:	PALMDALE SCHOOL DISTRICT	
Handler Address:	919 E AVENUE P-8	
Handler City,State,Zip:	PALMDALE, CA 93550	
EPA ID:	CAL000467170	
Contact Name:	FRACISCO PADILLA	
Contact Address:	919 E AVENUE P-8	
Contact City,State,Zip:	PALMDALE, CA 93550	
Contact Telephone:	661-789-6588	
Contact Fax:	661-267-0661	
Contact Email:	FPADILLA@PALMDALESD.ORG	
Contact Title:	Not reported	
EPA Region:	09	
Land Type:	Not reported	
Federal Waste Generator Description:	Not a generator, verified	
Non-Notifier:	Not reported	
Biennial Report Cycle:	Not reported	
Accessibility:	Not reported	
Active Site Indicator:	Not reported	
State District Owner:	Not reported	
State District:	Not reported	
Mailing Address:	919 E AVENUE P-8	
Mailing City,State,Zip:	PALMDALE, CA 93550	
Owner Name:	PALMDALE SCHOOL DISTRICT	
Owner Type:	Other	
Operator Name:	FRACISCO PADILLA	
Operator Type:	Other	
Short-Term Generator Activity:	No	
Importer Activity:	No	
Mixed Waste Generator:	No	
Transporter Activity:	No	
Transfer Facility Activity:	No	
Recycler Activity with Storage:	No	
Small Quantity On-Site Burner Exemption:	No	
Smelting Melting and Refining Furnace Exemption:	No	
Underground Injection Control:	No	
Off-Site Waste Receipt:	No	
Universal Waste Indicator:	No	
Universal Waste Destination Facility:	No	
Federal Universal Waste:	No	
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
Active Site Converter Treatment storage and Disposal Facility:	Not reported	
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
Active Site State-Reg Handler:	---	
Federal Facility Indicator:	Not reported	
Hazardous Secondary Material Indicator:	N	
Sub-Part K Indicator:	Not reported	
Commercial TSD Indicator:	No	
Treatment Storage and Disposal Type:	Not reported	
2018 GPRC Permit Baseline:	Not on the Baseline	
2018 GPRC Renewals Baseline:	Not on the Baseline	
Permit Renewals Workload Universe:	Not reported	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALMDALE SCHOOL DISTRICT (Continued)

1027093605

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PALMDALE SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	39139 10TH ST
Owner/Operator City,State,Zip:	PALMDALE, CA 93550
Owner/Operator Telephone:	661-947-7191
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRACISCO PADILLA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	919 E AVENUE P-8
Owner/Operator City,State,Zip:	PALMDALE, CA 93550
Owner/Operator Telephone:	661-789-6588
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALMDALE SCHOOL DISTRICT (Continued)

1027093605

Historic Generators:

Receive Date: 20211203
Handler Name: PALMDALE SCHOOL DISTRICT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A2
SW
1/8-1/4
0.186 mi.
982 ft.

WYMAN GORDON INVEST CASTINGS
2727 LOCKHEED WAY
PALMDALE, CA 93599

RCRA-SQG 1000593372
FINDS CAD982441420
ECHO

Site 1 of 2 in cluster A

Relative:
Higher
Actual:
2603 ft.

RCRA-SQG:
Date Form Received by Agency: 19910506
Handler Name: WYMAN GORDON INVEST CASTINGS
Handler Address: 2727 LOCKHEED WAY
Handler City,State,Zip: PALMDALE, CA 93599
EPA ID: CAD982441420
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 2727 LOCKHEED WAY
Contact City,State,Zip: CARSON CITY, CA 89706
Contact Telephone: 702-883-3800
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Other
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 4R
Mailing Address: 2727 LOCKHEED WAY
Mailing City,State,Zip: PALMDALE, CA 93599
Owner Name: WYMAN GORDON INVEST CASTINGS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Owner Type:		Private
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDs Where RCRA CA has Been Imposed Universe:		No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSD Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		Not reported
Manifest Broker:		Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: WYMAN GORDON INVEST CASTINGS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19910506
Handler Name: WYMAN GORDON INVEST CASTINGS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110008277907

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WYMAN GORDON INVEST CASTINGS (Continued)

1000593372

Click Here for FRS Facility Detail Report:

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:	1000593372
Registry ID:	110008277907
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008277907
Name:	WYMAN GORDON INVEST CASTINGS
Address:	2727 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA 93599

A3
SW
 1/8-1/4
 0.234 mi.
 1233 ft.

EXPRESS AUTO PAINT INC
654 E RANCHO VISTA BLVD
PALMDALE, CA 93550

RCRA NonGen / NLR

1024837391
CAL000382577

Site 2 of 2 in cluster A

Relative:
Higher

RCRA NonGen / NLR:

Actual:
2606 ft.

Date Form Received by Agency:	20130221
Handler Name:	EXPRESS AUTO PAINT INC
Handler Address:	654 E RANCHO VISTA BLVD
Handler City,State,Zip:	PALMDALE, CA 93550
EPA ID:	CAL000382577
Contact Name:	GREG COLE
Contact Address:	636 E AVE P
Contact City,State,Zip:	PALMDALE, CA 93550
Contact Telephone:	661-274-2719
Contact Fax:	661-274-2748
Contact Email:	BROOK@TELESISCOLLISION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	636 E AVE P
Mailing City,State,Zip:	PALMDALE, CA 93550-0000
Owner Name:	TELESIS COLLISION CTR INC
Owner Type:	Other
Operator Name:	GREG COLE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXPRESS AUTO PAINT INC (Continued)

1024837391

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
 Owner/Operator Indicator: Owner
 Owner/Operator Name: TELESIS COLLISION CTR INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXPRESS AUTO PAINT INC (Continued)

1024837391

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 636 E AVE P
Owner/Operator City,State,Zip: PALMDALE, CA 93550-0000
Owner/Operator Telephone: 661-274-2719
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GREG COLE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 636 E AVE P
Owner/Operator City,State,Zip: PALMDALE, CA 93550
Owner/Operator Telephone: 661-274-2719
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20130221
Handler Name: EXPRESS AUTO PAINT INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

4
SW
1/8-1/4
0.242 mi.
1279 ft.

TELESIS COLLISION CENTER
636 E RANCHO VISTA BLVD
PALMDALE, CA 93550

CERS HAZ WASTE S106852856
EMI N/A
LOS ANGELES CO. HMS
CERS

Relative:
Higher

CERS HAZ WASTE:

Actual:
2607 ft.

Name: TELESIS COLLISION CENTER
Address: 636 E RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Site ID: 160082
CERS ID: 10286968
CERS Description: Hazardous Waste Generator

EMI:

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2013
County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.3197293388
Reactive Organic Gases Tons/Yr: 1.277498
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00241885
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002322096

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2014
County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.3197293388
Reactive Organic Gases Tons/Yr: 1.277498
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00241885
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002322096

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.3197293388
Reactive Organic Gases Tons/Yr: 1.277498
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00241885
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002322096

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2016
County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.1870734773
Reactive Organic Gases Tons/Yr: 2.117087126
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: 0.00400855
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003848208

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2017
County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.1870734773
Reactive Organic Gases Tons/Yr: 2.117087126
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: 0.00400855
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003848208

Name: TELESIS COLLISION CENTER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2018
County Code: 19
Air Basin: MD
Facility ID: 112601949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.1870734773
Reactive Organic Gases Tons/Yr: 2.117087126
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: 0.00400855
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.003848208

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Year: 2019
County Code: 19
Air Basin: MD
Facility ID: 1949
Air District Name: AV
SIC Code: 7532
Air District Name: ANTELOPE VALLEY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.37
Reactive Organic Gases Tons/Yr: 2.6
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: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

LOS ANGELES CO. HMS:

Name: TELESIS COLLISION CENTER
Address: 636 E RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550
Region: LA
Permit Category: Not reported
Facility Id: 016889-022612
Facility Type: Not reported
Facility Status: OPEN
Area: 4A
Permit Number: Not reported
Permit Status: Not reported

CERS:

Name: TELESIS COLLISION CENTER
Address: 636 E RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

Site ID: 160082
CERS ID: 10286968
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Geoff Dozier No hazardous materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Geoff Dozier No hazardous waste violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Townley
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Townley
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Brook Butler
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: TELESIS COLLISION CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Environmental Contact
Entity Name: GEOFF DOZIER
Entity Title: Not reported
Affiliation Address: 636 EAST RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Brook Butler
Entity Title: Office Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: GEOFF DOZIER
Entity Title: Not reported
Affiliation Address: 636 E RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550
Affiliation Phone: (661) 274-2719,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 636 E RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: GEOFF DOZIER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 274-2719,

Affiliation Type Desc: Property Owner
Entity Name: Geoff Dozier
Entity Title: Not reported
Affiliation Address: 636 E. Rancho Vista Blvd
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93550
Affiliation Phone: (661) 274-2719,

Name: TELESIS COLLISION CENTER
Address: 636 E. RANCHO VISTA BLVD
City,State,Zip: PALMDALE, CA 93550-3001
Site ID: 498023
CERS ID: 110038067374
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Operator
Entity Name: GEOFF DOZIER
Entity Title: OPERATOR
Affiliation Address: 636 E RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Geoff Dozier
Entity Title: Not reported
Affiliation Address: 636 E RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: GEOFF DOZIER
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 636 EAST RANCHO VISTA BLVD
Affiliation City: PALMDALE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TELESIS COLLISION CENTER (Continued)

S106852856

Entity Name: GREG COLE
 Entity Title: SHOP MANAGER
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
 Entity Name: GEOFF DOZIER
 Entity Title: OWNER
 Affiliation Address: 636 E RANCHO VISTA BLVD
 Affiliation City: PALMDALE
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

5
NNW
1/4-1/2
0.348 mi.
1840 ft.

Relative:
Higher

Actual:
2596 ft.

LOCKHEED AIR TERMINAL
1011 LOCKHEED WAY
PALMDALE, CA 93550

ENVIROSTOR S100275834
LUST N/A
SWEEPS UST
CHMIRS
Cortese
HIST CORTESE
CERS

ENVIROSTOR:
 Name: LOCKHEED MARTIN SKUNK WORKS
 Address: 1011 LOCKHEED WAY
 City,State,Zip: PALMDALE, CA 93599
 Facility ID: 71004107
 Status: Refer: Other Agency
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: 0
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: Cleanup Chatsworth
 Assembly: 36
 Senate: 21
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 34.61219
 Longitude: -118.0933
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Alias Name: CAD009679077
Alias Type: EPA Identification Number
Alias Name: 110018950982
Alias Type: EPA (FRS #)
Alias Name: 71004107
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
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

LUST:

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LAHONTAN RWQCB (REGION 6V)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700273
Global Id: T0603700273
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 12/27/1996
Case Worker: JWC
RB Case Number: 6B1900226T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700273
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700273
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Discovery

Global Id: T0603700273
Action Type: Other
Date: 11/01/1990
Action: Leak Reported

Global Id: T0603700273
Action Type: Other
Date: 10/11/1990
Action: Leak Stopped

LUST:

Global Id: T0603700273
Status: Open - Case Begin Date
Status Date: 10/11/1990

Global Id: T0603700273
Status: Open - Site Assessment
Status Date: 11/01/1990

Global Id: T0603700273
Status: Open - Remediation
Status Date: 05/23/1996

Global Id: T0603700273
Status: Completed - Case Closed
Status Date: 12/27/1996

Name: PLANT 10, BUILDING 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599-0001
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006375
Global Id: T10000006375
Latitude: 34.6141486990294
Longitude: -118.11415844205
Status: Completed - Case Closed
Status Date: 11/12/2015
Case Worker: TG
RB Case Number: 6B1920021T
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T1000006375
Contact Type: Regional Board Caseworker
Contact Name: TOM GAVIGAN
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 Lake Tahoe Boulevard
City: SOUTH LAKE TAHOE
Email: tgavigan@waterboards.ca.gov
Phone Number: 5305425429

LUST:

Global Id: T1000006375
Action Type: ENFORCEMENT
Date: 12/15/2014
Action: Notification - Fee Title Owners Notice

Global Id: T1000006375
Action Type: ENFORCEMENT
Date: 11/12/2015
Action: Closure/No Further Action Letter

Global Id: T1000006375
Action Type: ENFORCEMENT
Date: 08/25/2015
Action: Notification - Preclosure

Global Id: T1000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T1000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T1000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Email Correspondence

Global Id: T1000006375
Action Type: RESPONSE
Date: 12/11/2014
Action: Other Report / Document

Global Id: T1000006375
Action Type: RESPONSE
Date: 08/18/2015
Action: Email Correspondence

Global Id: T1000006375
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Date: 08/20/2015
Action: Notification - Preclosure

LUST:

Global Id: T1000006375
Status: Open - Case Begin Date
Status Date: 12/11/2014

Global Id: T1000006375
Status: Open - Eligible for Closure
Status Date: 12/12/2014

Global Id: T1000006375
Status: Completed - Case Closed
Status Date: 11/12/2015

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Lead Agency: LAHONTAN RWQCB (REGION 6T)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700377
Global Id: T0603700377
Latitude: 34.6116098324663
Longitude: -118.112216992065
Status: Completed - Case Closed
Status Date: 08/28/2013
Case Worker: JSS
RB Case Number: 6B1900811T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 6389-9791
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700377
Contact Type: Regional Board Caseworker
Contact Name: JOHN STEUDE
Organization Name: LAHONTAN RWQCB (REGION 6T)
Address: 2501 LAKE TAHOE BVLD.
City: SOUTH LAKE TAHOE
Email: jsteude@waterboards.ca.gov
Phone Number: 5305425571

Global Id: T0603700377
Contact Type: Local Agency Caseworker
Contact Name: RANI IYER
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: riyer@dpw.lacounty.gov
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

LUST:

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700377
Action Type: Other
Date: 04/14/1997
Action: Leak Discovery

Global Id: T0603700377
Action Type: Other
Date: 05/01/1997
Action: Leak Reported

Global Id: T0603700377
Action Type: ENFORCEMENT
Date: 08/28/2013
Action: Closure/No Further Action Letter

LUST:

Global Id: T0603700377
Status: Open - Case Begin Date
Status Date: 01/22/1997

Global Id: T0603700377
Status: Open - Site Assessment
Status Date: 03/17/1997

Global Id: T0603700377
Status: Open - Eligible for Closure
Status Date: 08/09/2013

Global Id: T0603700377
Status: Completed - Case Closed
Status Date: 08/28/2013

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700288
Global Id: T0603700288
Latitude: 34.609564
Longitude: -118.115945
Status: Completed - Case Closed
Status Date: 03/11/1996
Case Worker: Not reported
RB Case Number: 6B1900260T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603700288
Contact Type: Regional Board Caseworker
Contact Name: JEHIEL CASS
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 15095 Armagosa Road, Building 2, Suite 210
City: VICTORVILLE
Email: jehiel.cass@waterboards.ca.gov
Phone Number: 7602412434

Global Id: T0603700288
Contact Type: Local Agency Caseworker
Contact Name: Manual Regalado
Organization Name: LOS ANGELES COUNTY
Address: Not reported
City: Palmdale
Email: mregalado@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603700288
Action Type: Other
Date: 02/07/1991
Action: Leak Discovery

Global Id: T0603700288
Action Type: Other
Date: 02/07/1991
Action: Leak Reported

LUST:

Global Id: T0603700288
Status: Open - Case Begin Date
Status Date: 02/07/1991

Global Id: T0603700288
Status: Open - Site Assessment
Status Date: 02/27/1991

Global Id: T0603700288
Status: Completed - Case Closed
Status Date: 03/11/1996

LUST Region 6V:

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City: PALMDALE
Region: 6V
Case Number: 6B1900260T
Leak Record: Not reported
Report Date: 2/7/1991
Reported By Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Responsible Party: LOCKHEED CORP
Operator: LOCKHEED
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Jet Fuel
Case Type: Soil only
Funding: Not reported
Enforce Type: N
How Found: Not reported
How Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Global ID: T0603700288
Stop Date: Not reported
Leak Confirm: Not reported
Submit Workplan: 2/27/1991
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 3/11/1996
Discovered: 2/7/1991
Enforce Date: 1/1/1965
Review Date: 3/25/1996
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Organization Name: Not reported
Status: Case Closed
Contact: Not reported
Interim Action: No
Pilot Program: LUST
Lat/Long: 34.6091727 / -118.1119595
Staff Initials: KD
Local Agency Staff: UNK
Lead Agency: Local Agency
Summary: Not reported
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 1164.271793
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

SWEEPS UST:

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000012
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000013
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Not reported
Comp Number: 6609
Number: Not reported
Board Of Equalization: 44-008114
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000014
Tank Status: Not reported
Capacity: 1
Active Date: Not reported
Tank Use: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 11

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000003
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LOCKHEED CALIFORNIA CO
Address: 1011 LOCKHEED WAY
City: PALMDALE
Status: Active
Comp Number: 6609
Number: 9
Board Of Equalization: 44-008114
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006609-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CHMIRS:

Name: Not reported
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

OES Incident Number:	011573
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	26-JUN-90
Property Use:	700
Agency Id Number:	19110
Agency Incident Number:	A-83
Time Notified:	1929
Time Completed:	2210
Surrounding Area:	700
Estimated Temperature:	85
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	1
Others Number Of Injuries:	1
Others Number Of Fatalities:	0
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:	MARTIN L. SCOTT #081235
Report Date:	29-JUN-90
Facility Telephone:	213 267-2401
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	26-JUN-90
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	22-MAY-91
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

#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:	N
Description:	Not reported
Name:	Not reported
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA 93599
OES Incident Number:	1-1577
OES notification:	03/16/2011
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 Agncy 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:	Yes
Waterway:	Storm Water Percolation System On-Site
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	600
Year:	2011
Agency:	Lockheed Martin Aeronautics
Incident Date:	3/16/2011
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Site Type:	Storm Water Percolation System On-Site
E Date:	Not reported
Substance:	Hazardous Waste Rinsewater (slight traces of chromium and dye penetrant oil, mainly water)
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#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:	Caller states a timer stuck on a mist eliminator resulted in the release of substance from a hazardous waste tank to a storm water percolation system on-site; no outside waterways impacted. Vacuum trucks were used to recover what released on the concrete and soil sampling and characterization will be done at the percolation basin.
Name:	Not reported
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA
OES Incident Number:	7-1398
OES notification:	04/08/1997
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 Agncy 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

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:	No
Waterway:	No
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:	1997
Agency:	A.E. Schmidt Environmental
Incident Date:	4/7/1997 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Airport
E Date:	Not reported
Substance:	Jet Fuel A and JP 5
Gallons:	300
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
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:	cleaning a pipeline and unknowingly filled pipe with detergent while other end was not capped

CORTESE:

Name:	PLANT 10, BUILDING 617
Address:	1011 LOCKHEED WAY
City,State,Zip:	PALMDALE, CA
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000006375
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700288
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname: LOCKHEED PLANT 10 BLDG 60
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900672T

edr_fname: LOCKHEED AIR TERMINAL CMP
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900673T

edr_fname: LOCKHEED MARTIN SKUNK WOR
edr_fadd1: 1011 LOCKHEED

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900811T

edr_fname: LOCKHEED AIR TERMINAL
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900260T

edr_fname: LOCKHEED AIR TERMINAL BLD
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900226T

edr_fname: SITE 7 BLDG 727
edr_fadd1: 1011 LOCKHEED
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900026T

CERS:

Name: LOCKHEED MARTIN SKUNK WORKS
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93599
Site ID: 247513
CERS ID: T0603700377
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOHN STEUDE - LAHONTAN RWQCB (REGION 6T)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BVLD.
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5305425571,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: RANI IYER - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Affiliation Phone: ,

Name: LOCKHEED AIR TERMINAL
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 199563
CERS ID: T0603700288
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: LOCKHEED AIR TERMINAL BLDG 617
Address: 1011 LOCKHEED WAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 228926
CERS ID: T0603700273
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JEHIEL CASS - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 15095 Armagosa Road, Building 2, Suite 210
Affiliation City: VICTORVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7602412434,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: Manual Regalado - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOCKHEED AIR TERMINAL (Continued)

S100275834

Affiliation Phone: ,

Name: PLANT 10, BUILDING 617
 Address: 1011 LOCKHEED WAY
 City,State,Zip: PALMDALE, CA 93599-0001
 Site ID: 275449
 CERS ID: T10000006375
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
 Affiliation Type Desc: Regional Board Caseworker
 Entity Name: TOM GAVIGAN - LAHONTAN RWQCB (REGION 6T)
 Entity Title: Not reported
 Affiliation Address: 2501 Lake Tahoe Boulevard
 Affiliation City: SOUTH LAKE TAHOE
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 5305425429,

6
ESE
1/4-1/2
0.388 mi.
2050 ft.

ALLAN COMPANY PALMDALE
39530 12TH ST E
PALMDALE, CA 93550

SWF/LF
SWRCY
CERS HAZ WASTE
PROC
CERS

S111239499
N/A

Relative:
Lower
Actual:
2591 ft.

SWF/LF (SWIS):
 Name: ALLAN COMPANY PALMDALE MRF AND TRANSFER
 Address: 39530 12TH ST. EAST
 City,State,Zip: PALMDALE, CA 93550
 Region: STATE
 Facility ID: 19-AA-1137
 SWIS Number: 19-AA-1137
 Point of Contact: Nai Teurn
 Is Archived: No
 Is Closed Illegal Abandoned: No
 Is Site Inert Debris Engineered Fill: No
 Is Financial Assurances Responsible: No
 Absorbed On: Not reported
 Operational Status: Planned
 Absorbed By: Not reported
 Closed Illegal Abandoned Category: Not reported
 EPA Federal Registry ID: Not reported
 ARB District: Antelope Valley
 SWRCB Region: Lahontan
 Local Government: Palmdale
 Reporting Agency Legal Name: County of Los Angeles
 Reporting Agency Department: Department of Public Health
 Enforcing Agency Legal Name: County of Los Angeles
 Enforcing Agency Department: Department of Public Health
 Regulation Status: Proposed

Activity:
 SWIS Number: 19-AA-1137
 Site Name: Allan Company Palmdale MRF and Transfer
 Activity: Large Volume Transfer/Processing Facility
 Activity Is Archived: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	750
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	1250
Capacity Units:	Tons per day
Total Acreage:	8.6
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Nai Teurn
Site Operational Status:	Planned
Site Regulatory Status:	Proposed
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	Antelope Valley
SWRCB Region:	Lahontan
Local Government:	Palmdale
Street Address:	39530 12th St. East
City:	Palmdale
State:	CA
ZIP Code:	93550
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health

Operator:	
SWIS Number:	19-AA-1137
Site Name:	Allan Company Palmdale MRF and Transfer
Site Operational Status:	Planned
Site Type:	Non-Disposal Only
Site Regulatory Status:	Proposed
Latitude:	34.60106
Longitude:	-118.10639
Is Archived:	No
Operator:	Allan Company
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	rhubbard@allancompany.com

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Contact Phone: (626) 962-4047
Street Address: Richard Hubbrd 14620 Joanbridge St.
Operator City: Baldwin Park
Operator State: CA
Operator Zip: 91706

Owner:
SWIS Number: 19-AA-1137
Owner: Cal Clear, LLC
Owner Address: 14620 Joanbridge St.
Owner City: Baldwin Park
Owner State: CA
Owner Zip: 91706
Site Name: Allan Company Palmdale MRF and Transfer
Site Operational Status: Planned
Site Type: Non-Disposal Only
Site Regulatory Status: Proposed
Latitude: 34.60106
Longitude: -118.10639
Is Archived: No
Started On: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Email: jypaper@aol.com
Contact Phone: (626) 962-4047

Waste:
SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Construction/demolition
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Food Wastes
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Green Materials
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Mixed municipal
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWIS Number: 19-AA-1137
Site Name: Allan Company Palmdale MRF and Transfer
Activity: Large Volume Transfer/Processing Facility
Waste Type: Other designated
Site Is Archived: No
Site Operational Status: Planned
Site Regulatory Status: Proposed
Site Type: Non-Disposal Only
Point of Contact: Nai Teurn
Activity Is Archived: No
Activity Operational Status: Planned
Activity Regulatory Status: Proposed
Activity Category: Transfer/Processing
Activity Classification: Solid Waste Facility

SWRCY:
Name: ALLAN CO
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Reg Id: 144465
Cert Id: RC144465.001
Mailing Address: PO Box 51333
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip Code: 90051
Website: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Email: Not reported
Phone Number: (626) 962-4047
Rural: N
Operation Begin Date: 08/22/2011
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Hours of Operation: Mon - Fri 7:00 am - 4:00 pm; Sat 7:00 am - 3:00 pm; Sun Closed
Organization ID: 19498
Organization Name: Cedarwood Young Co

CERS HAZ WASTE:

Name: ALLAN COMPANY PALMDALE
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Site ID: 91019
CERS ID: 10480318
CERS Description: Hazardous Waste Generator

PROC:

Name: ALLAN CO
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Reg Id: 144465
Cert Id: PR144465.001
Organization Id: Not reported
Organization Name: Cedarwood Young Co
Mailing Address: PO Box 51333
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip Code: 90051
Website: Not reported
Email: Not reported
Phone Number: (626) 962-4047
Rural: N/A
Operation Begin Date: 08/22/2011
Aluminium: Not reported
Glass: Not reported
Plastic: Not reported
Bimetal: Not reported
Hours of Operation: Mon - Fri 7:00 am - 4:00 pm; Sat 7:00 am - 3:00 pm; Sun Closed

CERS:

Name: ALLAN COMPANY PALMDALE
Address: 39530 12TH ST E
City,State,Zip: PALMDALE, CA 93550
Site ID: 91019
CERS ID: 10480318
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 91019
Site Name: Allan Company Palmdale
Violation Date: 09-19-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Violation Description: Chapter 12, Section(s) 66262.34(f)
Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 11/02/2017. OBSERVATION: Observed two unlabeled 55-gallon drums containing waste oil. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 91019
Site Name: Allan Company Palmdale
Violation Date: 09-19-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

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

Violation Notes: Returned to compliance on 11/02/2017. OBSERVATION: Observed accumulated waste oil in the secondary containment area under 55 gallon drums of hydraulic oil. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Diego Falcon No hazardous materials violations observed.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cesar Baltazar
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Brodsky. Consent by
Eval Division: Los Angeles County Fire Department
Eval Program: HWRecycler
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cesar Baltazar
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Diego Falcon
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 91019
Facility Name: Allan Company Palmdale
Env Int Type Code: HWG
Program ID: 10480318
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.601040
Longitude: -118.106520

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: SONIA CRUZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ALLAN COMPANY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: RICH HUBBARD
Entity Title: Not reported
Affiliation Address: 39530 12th Street East
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Legal Owner
Entity Name: Allan Company
Entity Title: Not reported
Affiliation Address: 14620 Joanbridge Street
Affiliation City: Baldwin Park
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91706
Affiliation Phone: (626) 962-4047,

Affiliation Type Desc: Operator
Entity Name: Allan Company Palmdale Facility
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 273-0775,

Affiliation Type Desc: Property Owner
Entity Name: Cedarwood - Young Company DBC Allan Company
Entity Title: Not reported
Affiliation Address: 14620 Joanbridge Street
Affiliation City: Baldwin Park
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91706
Affiliation Phone: (626) 962-4047,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 39530 12th Street East
Affiliation City: Palmdale
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93550
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: RICH HUBBARD
Entity Title: VP OPERATIONS
Affiliation Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALLAN COMPANY PALMDALE (Continued)

S111239499

Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: ,

Name: ALLAN COMPANY PALMDALE MRF AND TRANSFER
 Address: 39530 12TH ST. EAST
 City,State,Zip: PALMDALE, CA
 Site ID: 506602
 CERS ID: 19-AA-1137
 CERS Description: Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc: Legal Operator
 Entity Name: ALLAN COMPANY
 Entity Title: Not reported
 Affiliation Address: Richard Hubbrd14620 Joanbridge St.
 Affiliation City: Baldwin Park
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 91706
 Affiliation Phone: 6269624047,

Affiliation Type Desc: Legal Owner
 Entity Name: Cal Clear, LLC
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Baldwin Park
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 91706
 Affiliation Phone: 6269624047,

7
SW
1/4-1/2
0.497 mi.
2625 ft.

MASSARIAI
39500 SIERRA HWY
PALMDALE, CA 93550

LUST **S102948957**
Cortese **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
2619 ft.

LUST:
 Name: MASSARIAI
 Address: 39500 SIERRA HWY
 City,State,Zip: PALMDALE, CA 93550
 Lead Agency: LOS ANGELES COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700383
 Global Id: T0603700383
 Latitude: 34.600552
 Longitude: -118.1208488
 Status: Completed - Case Closed
 Status Date: 11/12/2008
 Case Worker: IEO
 RB Case Number: 6B1900829T
 Local Agency: LOS ANGELES COUNTY
 File Location: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Case closed by LA County in 1997.

LUST:

Global Id: T0603700383
Contact Type: Local Agency Caseworker
Contact Name: IHEANACHO OFO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: iofo@dpw.lacounty.gov
Phone Number: 6264583512

Global Id: T0603700383
Contact Type: Regional Board Caseworker
Contact Name: LINDA STONE
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 2501 LAKE TAHOE BLVD
City: SOUTH LAKE TAHOE
Email: linda.stone@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603700383
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter

Global Id: T0603700383
Action Type: ENFORCEMENT
Date: 08/12/2002
Action: Staff Letter

Global Id: T0603700383
Action Type: RESPONSE
Date: 03/24/2003
Action: Request for Closure

Global Id: T0603700383
Action Type: ENFORCEMENT
Date: 04/03/2002
Action: Staff Letter

Global Id: T0603700383
Action Type: ENFORCEMENT
Date: 07/09/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603700383
Action Type: Other
Date: 03/04/1997
Action: Leak Reported

Global Id: T0603700383
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

Date: 09/03/2008
Action: Staff Letter

LUST:

Global Id: T0603700383
Status: Open - Case Begin Date
Status Date: 03/04/1997

Global Id: T0603700383
Status: Open - Remediation
Status Date: 08/15/1997

Global Id: T0603700383
Status: Completed - Case Closed
Status Date: 11/12/2008

Name: MASSARAI PROPERTIES
Address: 39500 SIERRA HIGHWAY
City,State,Zip: PALMDALE, CA 93550
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002527
Global Id: T10000002527
Latitude: 34.5945813
Longitude: -118.1204439
Status: Completed - Case Closed
Status Date: 09/15/2010
Case Worker: CS
RB Case Number: 6B1900829T
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 003395-025166
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T10000002527
Contact Type: Local Agency Caseworker
Contact Name: CARL SJOBERG
Organization Name: LOS ANGELES COUNTY
Address: 900 SOUTH FREMONT AVENUE
City: ALHAMBRA
Email: Not reported
Phone Number: 6264585100

Global Id: T10000002527
Contact Type: Regional Board Caseworker
Contact Name: LINDA STONE
Organization Name: LAHONTAN RWQCB (REGION 6V)
Address: 2501 LAKE TAHOE BLVD
City: SOUTH LAKE TAHOE
Email: linda.stone@waterboards.ca.gov
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

LUST:

Global Id: T10000002527
Status: Completed - Case Closed
Status Date: 09/15/2010

Global Id: T10000002527
Status: Open - Case Begin Date
Status Date: 09/15/2010

LUST Region 6V:

Name: MASSARIAI
Address: 39500 SIERRA HWY
City: PALMDALE
Region: 6V
Case Number: 6B1900829T
Leak Record: 8/15/1997
Report Date: 3/4/1997
Reported By Address: Not reported
Responsible Party: BLANK RP
Operator: Not reported
Cross Street: Not reported
Local Agency: 19000
Regional Board: 6V
Chemical: Gasoline
Case Type: Soil only
Funding: Not reported
Enforce Type: SEL
How Found: Not reported
How Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Global ID: T0603700383
Stop Date: Not reported
Leak Confirm: Not reported
Submit Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: 8/15/1997
Monitoring: Not reported
Close Date: Not reported
Discovered: Not reported
Enforce Date: Not reported
Review Date: 6/9/1999
GW Qualifier: Not reported
Soil Qualifier: Not reported
MTBE class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
MTBE Counts: 0
MTBE Fuel: 1
MTBE Tested: NT
Organization Name: Not reported
Status: Remedial action (cleanup) Underway
Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

Interim Action: Not reported
Pilot Program: LUST
Lat/Long: 34.600552 / -118.1208488
Staff Initials: DEF
Local Agency Staff: UNK
Lead Agency: Regional Board
Summary: LOP CASE. TANKS WERE REMOVED IN THE 70S. CASE CLOSURE CANDIDATE.
Basin Number: ANTELOPE VALLEY (6-4
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Local Case Number: Not reported
Amount: Not reported
Abate Method: Not reported
Water System: Not reported
Well Name: Not reported
Distance: 2240
Wst Disch Reqrmnt Global ID: Not reported
Wst Disch Reqrmnt Name: Not reported

CORTESE:

Name: MASSARIAI PROPERTIES
Address: 39500 SIERRA HIGHWAY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000002527
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: MASSARIAI
Address: 39500 SIERRA HWY
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700383
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

edr_fname: MASSARIAI
edr_fadd1: 39500 SIERRA
City,State,Zip: PALMDALE, CA 93550
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 6B1900829T

CERS:

Name: MASSARAI PROPERTIES
Address: 39500 SIERRA HIGHWAY
City,State,Zip: PALMDALE, CA 93550
Site ID: 260330
CERS ID: T10000002527
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: CARL SJOBERG - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 SOUTH FREMONT AVENUE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264585100,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: LINDA STONE - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BLVD
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: MASSARIAI
Address: 39500 SIERRA HWY
City,State,Zip: PALMDALE, CA 93550

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MASSARIAI (Continued)

S102948957

Site ID: 198293
CERS ID: T0603700383
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: IHEANACHO OFO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583512,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: LINDA STONE - LAHONTAN RWQCB (REGION 6V)
Entity Title: Not reported
Affiliation Address: 2501 LAKE TAHOE BLVD
Affiliation City: SOUTH LAKE TAHOE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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

Lists of Federal NPL (Superfund) sites

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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/10/2022
	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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/10/2022
	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

Lists of Federal Delisted NPL sites

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 800-424-9346
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022	Source: EPA
Date Data Arrived at EDR: 06/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/16/2022	Source: Department of the Navy
Date Data Arrived at EDR: 05/19/2022	Telephone: 843-820-7326
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/03/2022
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/21/2022
	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: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 05/16/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/24/2022	Telephone: 703-603-0695
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/17/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 12/05/2022
	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: 06/14/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/15/2022

Telephone: 202-267-2180

Date Made Active in Reports: 06/21/2022

Last EDR Contact: 06/15/2022

Number of Days to Update: 6

Next Scheduled EDR Contact: 10/03/2022

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 04/25/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 04/26/2022

Telephone: 916-323-3400

Date Made Active in Reports: 07/15/2022

Last EDR Contact: 07/25/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 04/25/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 04/26/2022

Telephone: 916-323-3400

Date Made Active in Reports: 07/15/2022

Last EDR Contact: 07/25/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 11/07/2022

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 05/09/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 05/09/2022

Telephone: 916-341-6320

Date Made Active in Reports: 07/29/2022

Last EDR Contact: 08/08/2022

Number of Days to Update: 81

Next Scheduled EDR Contact: 11/21/2022

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

LUST REG 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

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6271
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 10/31/2022
	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: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022	Source: SWRCB
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-341-5851
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Semi-Annually

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.

Date of Government Version: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-327-7844
Date Made Active in Reports: 06/03/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 06/09/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/26/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 10/31/2022
	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: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	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: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield 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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 07/19/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 02/24/2022	Telephone: 916-341-6422
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 08/16/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 11/21/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 07/21/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Varies

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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/12/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/21/2022
Number of Days to Update: 176	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 04/30/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/24/2022	Telephone: 202-307-1000
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/18/2022
Number of Days to Update: 66	Next Scheduled EDR Contact: 12/05/2022
	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: 04/25/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/26/2022	Telephone: 916-323-3400
Date Made Active in Reports: 07/15/2022	Last EDR Contact: 07/25/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 08/09/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/17/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
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: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/05/2022	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 05/06/2022	Telephone: 415-252-3896
Date Made Active in Reports: 07/21/2022	Last EDR Contact: 07/26/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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: 04/18/2022	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 07/12/2022	Last EDR Contact: 07/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Quarterly

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: 05/25/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/26/2022	Telephone: 916-323-3400
Date Made Active in Reports: 08/11/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/12/2022
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/05/2022	Telephone: 202-564-6023
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

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

Date of Government Version: 05/31/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 05/31/2022	Telephone: 916-323-3400
Date Made Active in Reports: 08/18/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/12/2022
	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: 03/21/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2022	Telephone: 202-366-4555
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	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: 04/03/2022	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/19/2022	Telephone: 916-845-8400
Date Made Active in Reports: 07/12/2022	Last EDR Contact: 07/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/31/2022
	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: 05/23/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 06/20/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 06/28/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 7	Next Scheduled EDR Contact: 10/03/2022
	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: 05/11/2022	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 05/17/2022	Telephone: 202-528-4285
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/28/2022
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 07/13/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 07/08/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

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

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/31/2022
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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/14/2022
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 07/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2022
	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: 06/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Quarterly

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

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

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

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/11/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/15/2022	Telephone: 301-415-7169
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 07/13/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 10/31/2022
	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 06/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 06/23/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
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: 03/31/2022
Date Data Arrived at EDR: 04/14/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/02/2022
Date Data Arrived at EDR: 05/25/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 65

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 04/02/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 05/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 07/07/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/16/2022	Source: EPA
Date Data Arrived at EDR: 05/17/2022	Telephone: 800-385-6164
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/28/2022
	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: 03/21/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/21/2022	Telephone: 916-323-3400
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/21/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/20/2022
Date Data Arrived at EDR: 05/20/2022
Date Made Active in Reports: 08/09/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
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: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/19/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 07/05/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/16/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/17/2022	Telephone: 877-786-9427
Date Made Active in Reports: 08/03/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/16/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/17/2022	Telephone: 916-323-3400
Date Made Active in Reports: 08/03/2022	Last EDR Contact: 08/11/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/28/2022
	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: 04/05/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/05/2022	Telephone: 916-440-7145
Date Made Active in Reports: 06/27/2022	Last EDR Contact: 07/05/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 10/17/2022
	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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-322-1080
Date Made Active in Reports: 06/01/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/19/2022
	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: 05/06/2022	Source: Department of Public Health
Date Data Arrived at EDR: 05/31/2022	Telephone: 916-558-1784
Date Made Active in Reports: 08/18/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/09/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/09/2022	Telephone: 916-445-9379
Date Made Active in Reports: 07/29/2022	Last EDR Contact: 08/08/2022
Number of Days to Update: 81	Next Scheduled EDR Contact: 11/21/2022
	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: 05/31/2022	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 05/31/2022	Telephone: 916-445-4038
Date Made Active in Reports: 08/18/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	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: 03/11/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/15/2022	Telephone: 916-445-3846
Date Made Active in Reports: 06/08/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/26/2022
	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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-445-2408
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/12/2022
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: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
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.

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 06/28/2022
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 06/29/2022	Telephone: 510-567-6700
Date Made Active in Reports: 07/21/2022	Last EDR Contact: 06/29/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/17/2022
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/22/2022	Source: Amador County Environmental Health
Date Data Arrived at EDR: 07/27/2022	Telephone: 209-223-6439
Date Made Active in Reports: 08/01/2022	Last EDR Contact: 07/26/2022
Number of Days to Update: 5	Next Scheduled EDR Contact: 11/14/2022
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 04/21/2022
Date Data Arrived at EDR: 04/22/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2022
Next Scheduled EDR Contact: 11/07/2022
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 84

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
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: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 07/06/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/13/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 03/21/2022	Telephone: 213-978-3800
Date Made Active in Reports: 06/15/2022	Last EDR Contact: 06/24/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/13/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 03/21/2022	Telephone: 213-978-3800
Date Made Active in Reports: 06/15/2022	Last EDR Contact: 06/24/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/03/2022
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 07/14/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 07/06/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/24/2022
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 07/12/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/20/2022	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/21/2022	Telephone: 310-618-2973
Date Made Active in Reports: 07/12/2022	Last EDR Contact: 07/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 08/09/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/28/2022
	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: 06/22/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 08/16/2022
Number of Days to Update: 4	Next Scheduled EDR Contact: 12/05/2022
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022	Source: Merced County Environmental Health
Date Data Arrived at EDR: 02/17/2022	Telephone: 209-381-1094
Date Made Active in Reports: 05/11/2022	Last EDR Contact: 08/09/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/28/2022
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 10/10/2022
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: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 6

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 75

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
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: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
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: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/27/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 76

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018	Source: Divison of Environmental Health
Date Data Arrived at EDR: 04/25/2018	Telephone: 209-533-5633
Date Made Active in Reports: 06/25/2018	Last EDR Contact: 07/12/2022
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/31/2022
	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: 03/28/2022	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 04/28/2022	Telephone: 805-654-2813
Date Made Active in Reports: 07/15/2022	Last EDR Contact: 07/18/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/31/2022
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/22/2022
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/02/2022
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2022	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/28/2022	Telephone: 805-654-2813
Date Made Active in Reports: 07/15/2022	Last EDR Contact: 07/18/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/31/2022
	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: 02/28/2022	Source: Environmental Health Division
Date Data Arrived at EDR: 03/08/2022	Telephone: 805-654-2813
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/24/2022	Source: Yolo County Department of Health
Date Data Arrived at EDR: 03/31/2022	Telephone: 530-666-8646
Date Made Active in Reports: 06/27/2022	Last EDR Contact: 06/22/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/05/2022	Telephone: 530-749-7523
Date Made Active in Reports: 07/28/2022	Last EDR Contact: 08/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 05/08/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/09/2022	Telephone: 860-424-3375
Date Made Active in Reports: 07/28/2022	Last EDR Contact: 08/08/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/21/2022
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 06/28/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/17/2022
	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: 10/29/2021	Telephone: 518-402-8651
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 07/29/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/07/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

UNDEVELOPED PROPERTY 22-320
NOT REPORTED
PALMDALE, CA 93550

TARGET PROPERTY COORDINATES

Latitude (North): 34.604408 - 34° 36' 15.87"
Longitude (West): 118.113292 - 118° 6' 47.85"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 397919.1
UTM Y (Meters): 3829541.8
Elevation: 2592 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 12021709 PALMDALE, CA
Version Date: 2018

Southwest Map: 11994298 RITTER RIDGE, CA
Version Date: 2018

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).

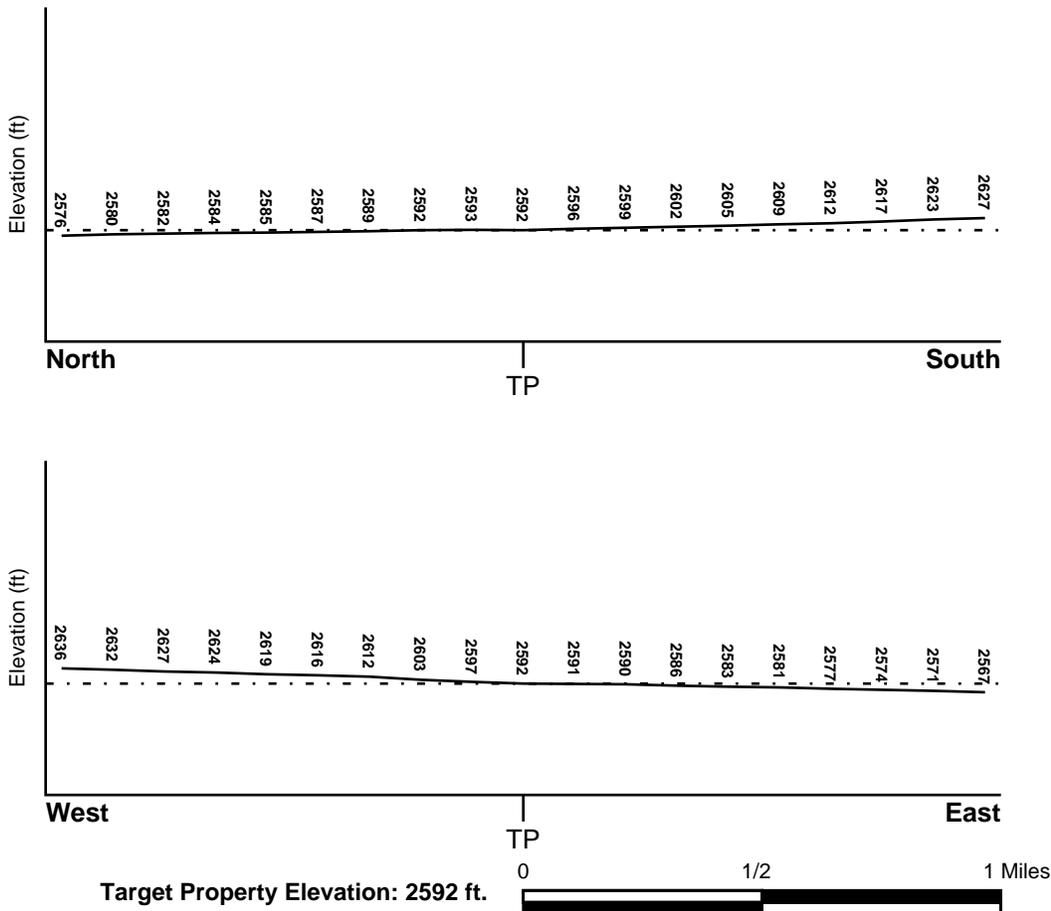
TOPOGRAPHIC INFORMATION

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 ENE

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>
06037C0700F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C0657F	FEMA FIRM Flood data
06037C0659F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
PALMDALE	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

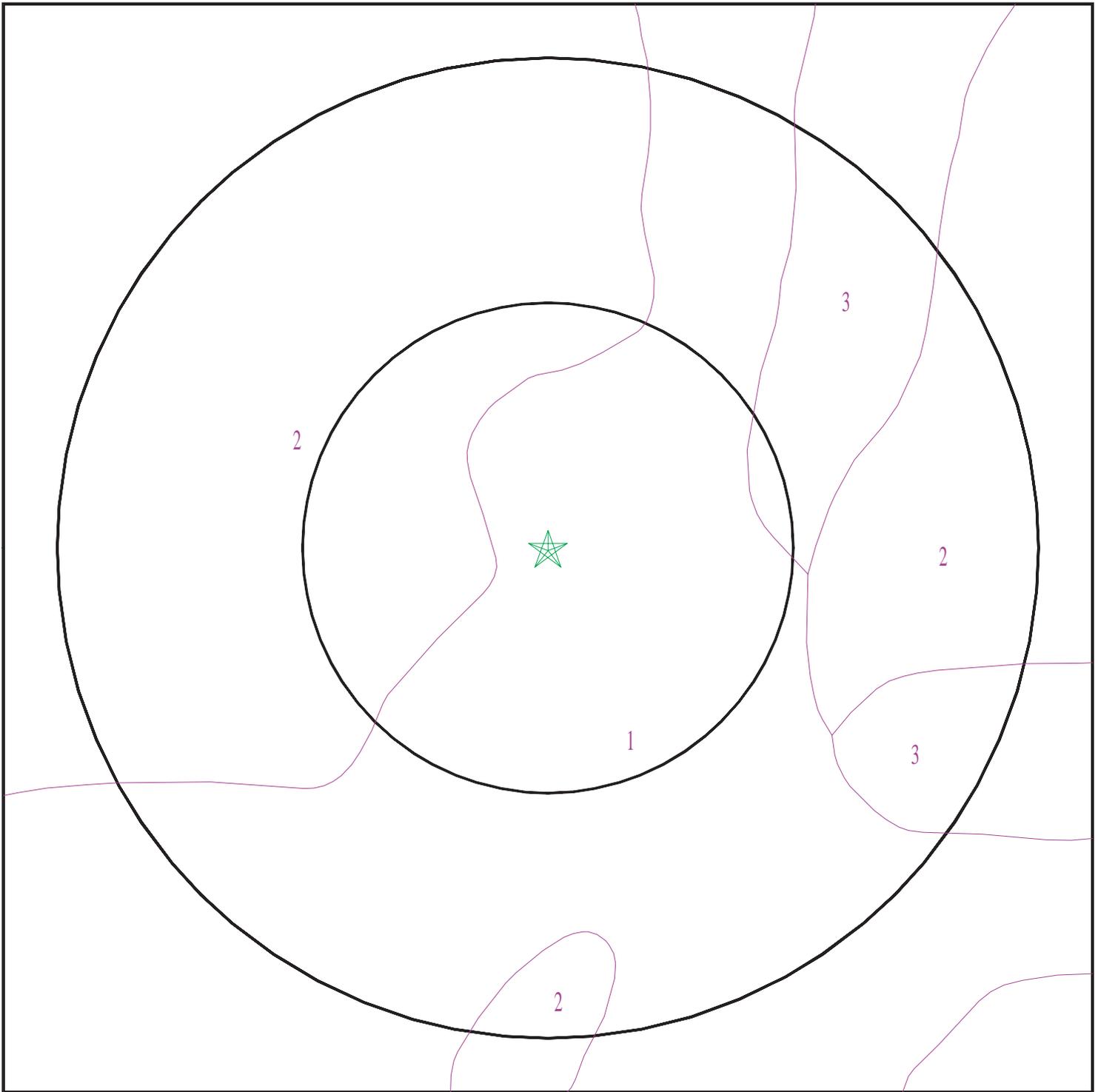
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

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 - 7094818.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Undeveloped Property 22-320
ADDRESS: Not Reported
PALMDALE CA 93550
LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
CONTACT: Robert Glaser
INQUIRY #: 7094818.2s
DATE: August 22, 2022 6:48 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: Hesperia

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: Well drained

Hydric Status: Partially 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	3 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	3 inches	53 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
3	53 inches	77 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Adelanto

Soil Surface Texture: coarse 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: Well 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	16 inches	coarse 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: 7.9
2	16 inches	40 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: 7.9
3	40 inches	79 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: 7.9
4	79 inches	85 inches	stratified loamy sand to coarse 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: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: Rosamond

Soil Surface Texture: 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: Well drained

Hydric Status: Partially 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	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	7 inches	59 inches	stratified loam to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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>
3	USGS40000147987	1/8 - 1/4 Mile South
B5	USGS40000148011	1/8 - 1/4 Mile SE
C11	USGS40000147904	1/4 - 1/2 Mile SSW
G17	USGS40000148394	1/2 - 1 Mile NNW
F22	USGS40000148010	1/2 - 1 Mile ESE
E24	USGS40000148141	1/2 - 1 Mile East
I25	USGS40000147761	1/2 - 1 Mile South
H28	USGS40000147903	1/2 - 1 Mile ESE
K30	USGS40000147844	1/2 - 1 Mile SE
K32	USGS40000147820	1/2 - 1 Mile SE
M37	USGS40000148286	1/2 - 1 Mile ENE
N43	USGS40000147870	1/2 - 1 Mile ESE
N44	USGS40000147847	1/2 - 1 Mile ESE
N46	USGS40000147843	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

STATE DATABASE WELL INFORMATION

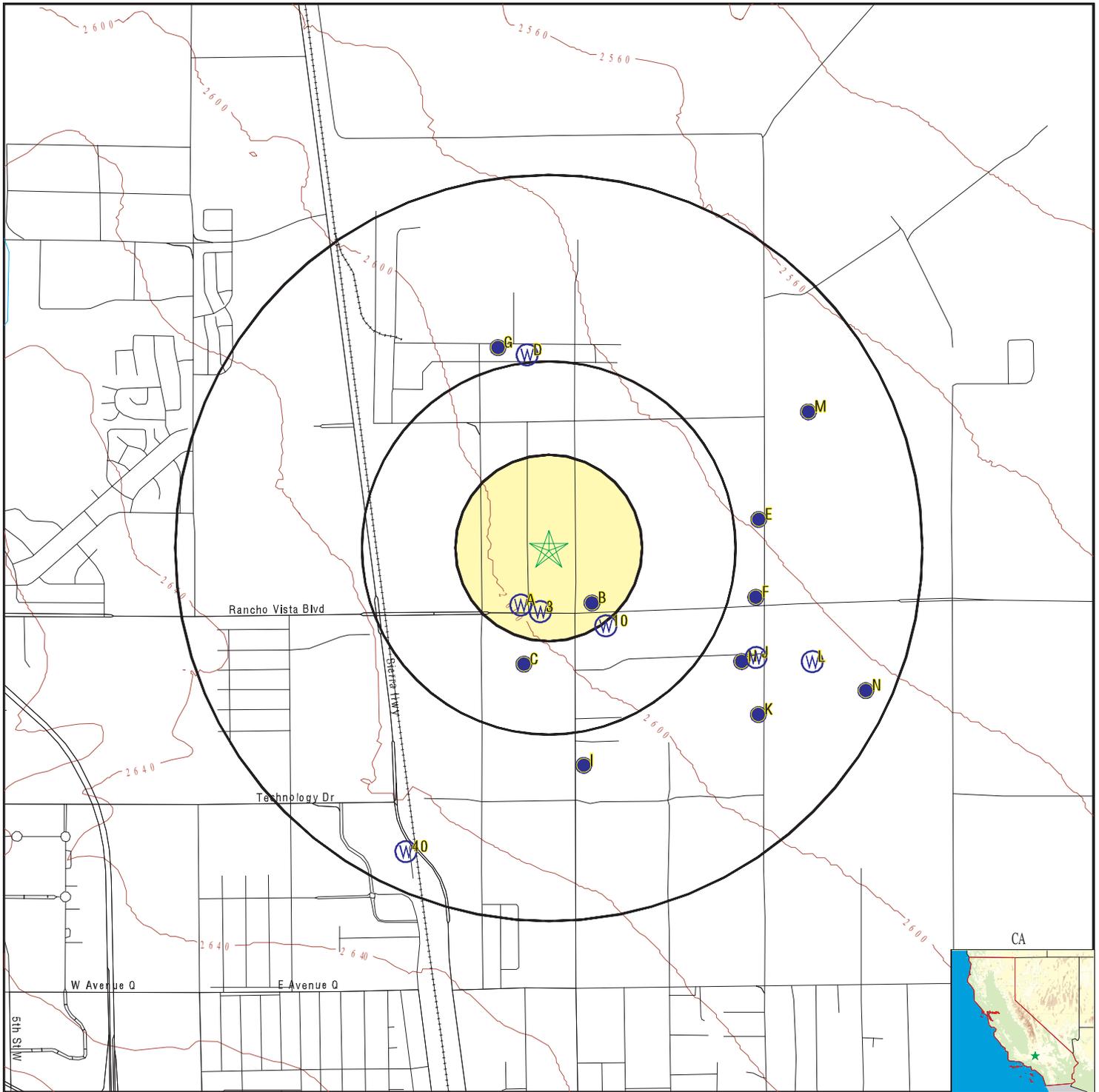
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	6702	1/8 - 1/4 Mile SW
B2	CADWR0000036556	1/8 - 1/4 Mile SSE
A4	CADWR0000022249	1/8 - 1/4 Mile SSW
B6	CAUSGSN00018104	1/8 - 1/4 Mile SE
B7	CAUSGS000002989	1/8 - 1/4 Mile SE
A8	CADWR9000010851	1/8 - 1/4 Mile SSW
B9	CADDW0000001724	1/8 - 1/4 Mile SE
10	6739	1/4 - 1/2 Mile SE
C12	CADDW0000004063	1/4 - 1/2 Mile SSW
D13	CADDW0000003385	1/2 - 1 Mile North
D14	6740	1/2 - 1 Mile North
E15	CADWR9000010902	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
F16	CADWR9000010860	1/2 - 1 Mile ESE
G18	CADWR9000010964	1/2 - 1 Mile NNW
H19	CADWR9000010823	1/2 - 1 Mile ESE
I20	6707	1/2 - 1 Mile South
I21	CADDW0000006345	1/2 - 1 Mile SSE
I23	6708	1/2 - 1 Mile South
H26	CADWR0000023244	1/2 - 1 Mile ESE
J27	CADDW0000006903	1/2 - 1 Mile ESE
J29	CAUSGSN00001666	1/2 - 1 Mile ESE
K31	CADWR9000010784	1/2 - 1 Mile SE
K33	CAUSGSN00015114	1/2 - 1 Mile SE
K34	CADWR0000027208	1/2 - 1 Mile SE
L35	6745	1/2 - 1 Mile ESE
L36	6746	1/2 - 1 Mile ESE
M38	CADWR9000010934	1/2 - 1 Mile ENE
N39	CADWR9000010794	1/2 - 1 Mile ESE
40	CADPR0000003700	1/2 - 1 Mile SSW
N41	CADWR9000010792	1/2 - 1 Mile ESE
N42	CADDW0000005828	1/2 - 1 Mile ESE
N45	CADWR0000011846	1/2 - 1 Mile ESE
N47	CAUSGSN00016759	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 7094818.2s



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

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



SITE NAME: Undeveloped Property 22-320
 ADDRESS: Not Reported
 PALMDALE CA 93550
 LAT/LONG: 34.604408 / 118.113292

CLIENT: Summit Environmental Systems
 CONTACT: Robert Glaser
 INQUIRY #: 7094818.2s
 DATE: August 22, 2022 6:48 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
SW
1/8 - 1/4 Mile
Higher

CA WELLS 6702

Seq:	6702	Prim sta c:	06N/11W-19C01 S
Frds no:	1910102009	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 08A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343610.0	Longitude:	1180650.0
Precision:	3	Status:	AR
Comment 1:	1/2 MI W OF 25TH ST & 200 YDS S OF AVE. P., PALMDALE, CA		
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

Sample date:	07-MAR-18	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	01-NOV-17	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	11-OCT-17	Finding:	7.55
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

Sample date:	11-OCT-17	Finding:	16.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

Sample date:	11-OCT-17	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	11-OCT-17	Finding:	0.618
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	02-AUG-17	Finding:	5.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	12-JUL-17	Finding:	0.182
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	7.52
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.602
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	16.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	0.188
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-MAY-17	Finding:	19.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-MAY-17	Finding:	8.01
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-MAY-17	Finding:	0.629
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	5.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	02-NOV-16	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	16.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.194
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	7.23
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.556
Chemical:	NITRATE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	03-AUG-16	Finding:	8.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	8.15
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	17.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.237
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	0.545
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	6.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	8.35
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.231
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.51
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	0.33
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	32.
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	20-JAN-16	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	7.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.82
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	24.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	85.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	250.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	9.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	17.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	8.37
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.55
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-NOV-15	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.31
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	524.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	0.243
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	20.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	8.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	18.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	7.59
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-15	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	501.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	2.21
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAY-15	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	502.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	2.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	0.209
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	22.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	7.44
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	6.87
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	16.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	0.213
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	2.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	517.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	0.38
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	05-NOV-14	Finding:	6.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.93
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	520.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-OCT-14	Finding:	2.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	17.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	7.47
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	17.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	491.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	2.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	0.224
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	6.69
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	1081.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	6.74
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-APR-14	Finding:	18.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	4.78
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	4.88
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	7.06
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	1103.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	4.86
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	6.82
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	1099.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	0.254
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	7.02
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	18.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	4.85
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.264
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.1		
Sample date:	01-JUL-13	Finding:	1096.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	774.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	0.24
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	3.42
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	19.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	6.75
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	5.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	8.e-002
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	150.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.23
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	17.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	6.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	46.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-JAN-13	Finding:	1.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	9.4
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	86.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	240.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	4.48
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.205
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	18.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	8.03
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1013.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	19.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	2.1
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	480.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	6.7
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	11-JUL-12	Finding:	6.77
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	19.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.235
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	3.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	714.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	8.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.229
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	18.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	6.63
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	769.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	2.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JAN-12	Finding:	0.241
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	20.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	7.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-JAN-12	Finding:	663.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

**B2
SSE
1/8 - 1/4 Mile
Higher**

CA WELLS CADWR0000036556

Well ID:	06N12W13N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W13N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W13N001S&store_num=		
GeoTracker Data:	Not Reported		

**3
South
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000147987

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	455
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	10	Level reading date:	1982-05-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		
Level reading date:	1982-02-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1981-04-13	Feet below surface:	445.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-10	Feet below surface:	442.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-23	Feet below surface:	439.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-27	Feet below surface:	430.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	434.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-12	Feet below surface:	429.07
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-02-19	Feet below surface:	424.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-26	Feet below surface:	415.49
Feet to sea level:	Not Reported	Note:	Not Reported

**A4
SSW
1/8 - 1/4 Mile
Higher**

CA WELLS CADWR0000022249

Well ID:	06N12W14R001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W14R001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W14R001S&store_num=		
GeoTracker Data:	Not Reported		

**B5
SE
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000148011

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13N001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19600127	Well Depth:	800
Well Depth Units:	ft	Well Hole Depth:	880
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	91	Level reading date:	2001-04-02
Feet below surface:	539	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2001-03-05	Feet below surface:	546
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-08-15	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1999-12-31	Feet below surface:	567
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1978-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-12	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-11	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-10	Feet below surface:	557
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-18	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	430
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-10-13	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	453
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-10	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-09	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-06	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-05	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-03	Feet below surface:	426
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-01	Feet below surface:	406
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	409
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-15	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-01	Feet below surface:	415
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	411
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-04-14	Feet below surface:	412
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	404
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	462
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-08-15	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-25	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-05-01	Feet below surface:	439
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-03-07	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-17	Feet below surface:	383
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-08-15	Feet below surface:	478
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-04-30	Feet below surface:	421
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-02-13	Feet below surface:	349
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	351
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	432
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	437
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	441
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-04-17	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	367
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	353
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	379
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	420
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	390.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	338
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-07-01	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	401
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-16	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-30	Feet below surface:	335
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-09-30	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	380
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	400
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	336
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-13	Feet below surface:	327
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-26	Feet below surface:	257
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-03-19	Feet below surface:	361
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-02-20	Feet below surface:	313
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-16	Feet below surface:	347
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-09-14	Feet below surface:	362
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-06-11	Feet below surface:	364
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-05-16	Feet below surface:	359
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-03-12	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	309
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-27	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-23	Feet below surface:	306
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-11	Feet below surface:	311
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-07	Feet below surface:	352
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	304
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-12	Feet below surface:	325
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B6
SE
1/8 - 1/4 Mile
Higher

CA WELLS CAUSGSN00018104

Well ID:	USGS-343609118063801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343609118063801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343609118063801&store_num=		
GeoTracker Data:	Not Reported		

B7
SE
1/8 - 1/4 Mile
Higher

CA WELLS CAUSGS000002989

A8
SSW
1/8 - 1/4 Mile
Higher

CA WELLS CADWR9000010851

State Well #:	06N12W14R001S	Station ID:	7403
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B9
SE
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000001724

Well ID:	1910102-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 15	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-015&store_num=		
GeoTracker Data:	Not Reported		

10
SE
1/4 - 1/2 Mile
Higher

CA WELLS 6739

Seq:	6739	Prim sta c:	06N/12W-13N01 S
Frds no:	1910102015	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 15	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343605.0	Longitude:	1180635.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	7.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	72.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	40.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-OCT-17	Finding:	0.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	39.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	69.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	0.428
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.358
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	08-MAY-17	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.367
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	44.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	19.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	0.379
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	16-MAR-17	Finding:	13.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	16-MAR-17	Finding:	31.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	22.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	7.56
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.392
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-MAY-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	0.371
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	7.19
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	7.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	26.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	24-MAR-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	9.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	24-MAR-16	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.59
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	24-MAR-16	Finding:	2.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	24-MAR-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	3.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	56.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	24-MAR-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	24-MAR-16	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-NOV-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	2.11
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	0.309
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	85.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	477.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-15	Finding:	47.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	02-SEP-15	Finding:	5.7
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	02-SEP-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-AUG-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	78.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	453.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-15	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	44.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-MAY-15	Finding:	8.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	2.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	01-APR-15	Finding:	0.315
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	82.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	43.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-FEB-15	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	0.318
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	43.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	2.07
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	75.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	469.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	7.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.16
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.3
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.29
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.54
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-OCT-14	Finding:	44.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	77.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	0.321
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-OCT-14	Finding:	2.19
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	495.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	73.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	41.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	0.328
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	454.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	2.01
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	39.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	72.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	0.343
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	4.87
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	1101.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	74.1
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	08-JAN-14	Finding:	40.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	0.347
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	4.99
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	1130.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	39.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	73.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	1167.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	5.16
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	25.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	0.388
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	1108.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-APR-13	Finding:	3.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	0.282
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	67.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	36.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	747.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	410.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.4e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	0.81
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	36.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	67.
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	28-JAN-13	Finding:	7.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	35.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	09-JAN-13	Finding:	38.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	70.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	965.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-JAN-13	Finding:	4.27
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.302
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-NOV-12	Finding:	38.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	70.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	430.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	36.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-12	Finding:	68.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.314
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	2.83
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUL-12	Finding:	640.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-12	Finding:	7.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	0.311
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	2.79
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	632.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	6.41
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	23.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		

C11
SSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000147904

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W23A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	198304	Well Depth:	1010
Well Depth Units:	ft	Well Hole Depth:	1030
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	210	Level reading date:	2004-05-12
Feet below surface:	575	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2004-04-12	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-03-08	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-13	Feet below surface:	564
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-01-16	Feet below surface:	568
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-10	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-09-12	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-08-15	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-07	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-05-09	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-11	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-07	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-02-07	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-01-09	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-07	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-01	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-09-16	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-08-05	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-08	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2002-06-10	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-05-06	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-02	Feet below surface:	542
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-04	Feet below surface:	558
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-04	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-07	Feet below surface:	549
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-03	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-05	Feet below surface:	548
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-04	Feet below surface:	547
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-08-06	Feet below surface:	543
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-07-09	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-11	Feet below surface:	544
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-05-07	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-02	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-05	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-02-05	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-08	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-04	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-11-06	Feet below surface:	524
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-02	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-11	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2000-09-04	Feet below surface:	528
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-08-07	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-10	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-06-05	Feet below surface:	618
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-05-01	Feet below surface:	602
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	2000-02-08	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-10	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-06	Feet below surface:	533
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-11-01	Feet below surface:	540
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	538
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-07	Feet below surface:	539
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	536
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-01	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-01	Feet below surface:	531
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-03-01	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-02-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-11-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1998-06-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-01	Feet below surface:	513
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-01	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-01	Feet below surface:	513.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-11-01	Feet below surface:	519
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-06	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-09-09	Feet below surface:	535
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-08-11	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-01	Feet below surface:	527
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-05	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-04-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-05	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-02-05	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-06	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12	Feet below surface:	545
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1996-11-04	Feet below surface:	517
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1996-10-01	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-02	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-08-02	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-01	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-11	Feet below surface:	530
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-01	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-01	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-04	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-12	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-01-03	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-12-01	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-11-01	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-10-02	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-08-17	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-07-19	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-06	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-05	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-10-10	Feet below surface:	532
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-09-06	Feet below surface:	541
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-08-05	Feet below surface:	534
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1994-07-01	Feet below surface:	604
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1994-06-03	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-05-12	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-03	Feet below surface:	510.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-02-03	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-04	Feet below surface:	510.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-11-02	Feet below surface:	515
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-04	Feet below surface:	578
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-09-10	Feet below surface:	522
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-08-01	Feet below surface:	606
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-19	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-07-07	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-06-02	Feet below surface:	520
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-05-20	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-04-19	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-05	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-02-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-28	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-04	Feet below surface:	512
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1992-12-08	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-11-16	Feet below surface:	584
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-10-13	Feet below surface:	509
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-01	Feet below surface:	514
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-15	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-01	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-08-20	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1992-08-06	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-01	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-05-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-04	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-07	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-03	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-11-04	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-17	Feet below surface:	511
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-01	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-09-16	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-09-04	Feet below surface:	581
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1991-08-21	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-15	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-08-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-15	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-05	Feet below surface:	613
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-07-01	Feet below surface:	603
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-06-01	Feet below surface:	599
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-05-03	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1991-04-15	Feet below surface:	561
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-07-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-05-01	Feet below surface:	571
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1989-03-01	Feet below surface:	488
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-01	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-10-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-09-01	Feet below surface:	594
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-08-01	Feet below surface:	582
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-06-01	Feet below surface:	612
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-05-01	Feet below surface:	595
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1988-04-01	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-08-01	Feet below surface:	495
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1987-03-01	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-01	Feet below surface:	482
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-06-01	Feet below surface:	580
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-05-01	Feet below surface:	574
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1986-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-01	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-01	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-01	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-01	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-07-01	Feet below surface:	611
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-06-01	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-05-01	Feet below surface:	566
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1985-04-01	Feet below surface:	469
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-01	Feet below surface:	465
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-01	Feet below surface:	467
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-01	Feet below surface:	610
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-10-01	Feet below surface:	597
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-09-01	Feet below surface:	596
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-08-01	Feet below surface:	585
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-07-01	Feet below surface:	562
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1984-06-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-01	Feet below surface:	476
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-01	Feet below surface:	465.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-01	Feet below surface:	463.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-01	Feet below surface:	463.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	465.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04	Feet below surface:	460
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C12
SSW
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000004063

Well ID:	1910102-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-007&store_num=		
GeoTracker Data:	Not Reported		

D13
North
1/2 - 1 Mile
Lower

CA WELLS CADDW0000003385

Well ID:	1910238-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SITE 10 (WELL 01)-INACTIVE-FIRE PROTECTN		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910238-001&store_num=		
GeoTracker Data:	Not Reported		

D14
North
1/2 - 1 Mile
Lower

CA WELLS 6740

Seq:	6740	Prim sta c:	06N/12W-14A01 S
Frds no:	1910238001	County:	19
District:	15	User id:	MET
System no:	1910238	Water type:	G
Source nam:	SITE #10 (WELL 01)-INACTIVE-FIRE PROTECTN		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	343643.0
Longitude:	1180650.0	Precision:	3
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:	1910238	System nam:	Lockheed
Hqname:	Not Reported	Address:	1011 LOCKHEED WAY
City:	PALMDALE	State:	CA
Zip:	93599	Zip ext:	3904
Pop serv:	710	Connection:	45
Area serve:	USAF PLANT 42, SITE 2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E15
East
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010902

State Well #:	06N12W13Q002S	Station ID:	28675
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

F16
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010860

State Well #:	06N12W13Q001S	Station ID:	7400
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

G17
NNW
1/2 - 1 Mile
Higher

FED USGS USGS40000148394

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W14H001S	Type:	Well
Description:	AIR FORCE PLANT 42 WELL CANVASS		
HUC:	18090206	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19680621	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	5	Level reading date:	2001-10-04
Feet below surface:	486.15	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2001-03-20	Feet below surface:	477.24
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-09-20	Feet below surface:	484.13
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-03-22	Feet below surface:	479.39
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1997-03-27	Feet below surface:	475.12
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G18
NNW
1/2 - 1 Mile
Higher

CA WELLS CADWR9000010964

State Well #:	06N12W14H001S	Station ID:	7402
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H19
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010823

State Well #:	06N12W24C001S	Station ID:	28676
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

I20
South
1/2 - 1 Mile
Higher

CA WELLS 6707

Seq:	6707	Prim sta c:	06N/11W-19G01 S
Frds no:	1910102024	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 24	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	343546.0	Longitude:	1180640.0
Precision:	5	Status:	AU
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

I21
SSE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000006345

Well ID:	1910102-024	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 24 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-024&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000148010

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Q001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150901	Well Depth:	490
Well Depth Units:	ft	Well Hole Depth:	492
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1963-12-17
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1915-09	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

I23
South
1/2 - 1 Mile
Higher

CA WELLS 6708

Seq:	6708	Prim sta c:	06N/11W-19L01 S
Frds no:	1910102029	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 23A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343545.1	Longitude:	1180640.1
Precision:	5	Status:	AU
Comment 1:	23RD ST E & AVE --8, PALMDALE, CA	Comment 2:	1450' E OF 20TH ST E AND 150' S OF AVE P-8
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		

Sample date:	07-MAR-18	Finding:	8.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	01-NOV-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		

Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	11-OCT-17	Finding:	0.148
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	16.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-OCT-17	Finding:	1.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	8.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	0.141
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	22.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-17	Finding:	8.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	15.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	24.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	0.145
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-APR-17	Finding:	0.933
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-FEB-17	Finding:	7.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-17	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JAN-17	Finding:	25.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	0.129
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-NOV-16	Finding:	7.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	22.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	24.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	1.31
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-SEP-16	Finding:	0.7
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	07-SEP-16	Finding:	0.37
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	03-AUG-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	25.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	1.38
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-MAY-16	Finding:	7.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	22.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	30.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	1.35
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	7.9e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	0.51
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	200.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.13
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	23.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.69
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	15.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	40.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	84.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.1		
Sample date:	05-JAN-16	Finding:	26.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	23.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-NOV-15	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	29.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	23.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-OCT-15	Finding:	0.117
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	6.14
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	1390.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-AUG-15	Finding:	6.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	27.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	6.17
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-15	Finding:	1395.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	6.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	1407.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-15	Finding:	6.22
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	22.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-FEB-15	Finding:	6.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	5.89
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-JAN-15	Finding:	25.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	21.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	1333.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-NOV-14	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-OCT-14	Finding:	15.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	16.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	4.37
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	01-OCT-14	Finding:	989.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-14	Finding:	26.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	29.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	1584.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	9.44
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	31.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	27.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-APR-14	Finding:	2135.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	8.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.131
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	28.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	22.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	1877.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-OCT-13	Finding:	31.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	27.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	2102.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-JUL-13	Finding:	9.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.116
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	30.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	26.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-13	Finding:	29.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	8.03
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	1818.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	23.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-13	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	28-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	28-JAN-13	Finding:	1500.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JAN-13	Finding:	0.18
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	28.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	24.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	1.1
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	55.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	0.96
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	45.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	83.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	28-JAN-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	28-JAN-13	Finding:	330.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	28-JAN-13	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	7.83
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	09-JAN-13	Finding:	0.112
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	28.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	21.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	09-JAN-13	Finding:	1771.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	7.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	29.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	26.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	1600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	31.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	1975.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-APR-12	Finding:	8.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	0.105
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	03-APR-12	Finding:	31.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	28.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	7.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir: 2.

Sample date:	04-JAN-12	Finding:	22.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

Sample date:	04-JAN-12	Finding:	1742.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

E24
East
1/2 - 1 Mile
Lower

FED USGS USGS40000148141

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Q002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19150903	Well Depth:	492
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	68	Level reading date:	1963-12-17
Feet below surface:	328.24	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1961-11-22	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-07	Feet below surface:	315.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-02	Feet below surface:	316.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-05	Feet below surface:	316.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-07	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-18	Feet below surface:	315.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	311.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-01	Feet below surface:	309.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-04	Feet below surface:	308.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-07	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-02-07	Feet below surface:	307.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-03	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-28	Feet below surface:	307.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-01	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-04	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-06	Feet below surface:	307.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-28	Feet below surface:	304.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	303.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	302.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	302.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-27	Feet below surface:	300.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	298.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-03	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	300.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-12	Feet below surface:	300.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-12-02	Feet below surface:	300.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	299.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	300.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	298.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	296.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	295.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	295.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	300.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	304.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	304.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	300.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	302.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-31	Feet below surface:	299.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-31	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	289.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	290.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-27	Feet below surface:	294.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-11-05	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	299.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	306.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-01	Feet below surface:	294.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	286.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	296.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	296.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	298.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	286.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-08	Feet below surface:	279.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	278.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	278.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-09	Feet below surface:	283.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1915-09-03	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported

**I25
South
1/2 - 1 Mile
Higher**

FED USGS USGS40000147761

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19320101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H26
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000023244

Well ID:	06N12W24C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24C001S&store_num=		
GeoTracker Data:	Not Reported		

J27
ESE
1/2 - 1 Mile
Lower

CA WELLS CADDW000006903

Well ID:	1910102-012	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 11A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-012&store_num=		
GeoTracker Data:	Not Reported		

H28
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147903

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24C001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19630101	Well Depth:	1275
Well Depth Units:	ft	Well Hole Depth:	1275
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	75	Level reading date:	1999-06-30
Feet below surface:	553	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		

Level reading date:	1996-12	Feet below surface:	550
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1996-04	Feet below surface:	565
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-01	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-12	Feet below surface:	477
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11	Feet below surface:	481
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08	Feet below surface:	495.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	537
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-05-18	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-12	Feet below surface:	479
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	472
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01	Feet below surface:	502
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11	Feet below surface:	486
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10	Feet below surface:	500
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09	Feet below surface:	491
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09	Feet below surface:	523
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-06	Feet below surface:	518
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-05	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-04	Feet below surface:	456
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03	Feet below surface:	449
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01	Feet below surface:	442
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03	Feet below surface:	458
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-02	Feet below surface:	416
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-13	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-22	Feet below surface:	521
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-23	Feet below surface:	525
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-27	Feet below surface:	516
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-15	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-01	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-01	Feet below surface:	483
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-14	Feet below surface:	431
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-04	Feet below surface:	440
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	507
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-19	Feet below surface:	425
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-14	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-03-07	Feet below surface:	485
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-12-17	Feet below surface:	506
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-10-15	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	391
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-13	Feet below surface:	354
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-29	Feet below surface:	443
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-13	Feet below surface:	526
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-02-15	Feet below surface:	290
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	399
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-10-04	Feet below surface:	407
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	569
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	356
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	355
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-01	Feet below surface:	405
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-18	Feet below surface:	395
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-02-16	Feet below surface:	386
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-12-30	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-09-30	Feet below surface:	360
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-02	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-22	Feet below surface:	404.71
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-25	Feet below surface:	387
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-01-13	Feet below surface:	374
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-09-24	Feet below surface:	358.0
Feet to sea level:	Not Reported	Note:	Not Reported

J29
ESE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00001666

Well ID:	USGS-343600118061001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343600118061001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-343600118061001&store_num=		
GeoTracker Data:	Not Reported		

K30
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000147844

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24C002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19250101	Well Depth:	322
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	140	Level reading date:	1963-12-12
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		
Level reading date:	1961-04-04	Feet below surface:	331.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-07	Feet below surface:	329.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-07	Feet below surface:	323.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-03	Feet below surface:	327.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-28	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-01	Feet below surface:	325.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-04	Feet below surface:	325.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1960-09-06	Feet below surface:	322.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-02	Feet below surface:	319.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-28	Feet below surface:	317.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	315.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-03	Feet below surface:	314.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	314.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-01	Feet below surface:	313.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-09	Feet below surface:	312.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-08	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-09	Feet below surface:	313.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-22	Feet below surface:	313.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-06	Feet below surface:	313.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-08	Feet below surface:	312.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-08-04	Feet below surface:	312.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-07	Feet below surface:	312.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-02	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-05	Feet below surface:	307.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-07	Feet below surface:	307.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-03	Feet below surface:	308.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-12	Feet below surface:	308.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-02	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	306.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-07	Feet below surface:	306.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-02	Feet below surface:	308.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-07	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	304.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-06	Feet below surface:	304.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-22	Feet below surface:	304.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	304.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-04	Feet below surface:	307.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-17	Feet below surface:	308.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	307.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-03	Feet below surface:	309.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-10-24	Feet below surface:	310.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-08	Feet below surface:	307.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-03	Feet below surface:	311.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	310.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1957-06-03	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-13	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-07	Feet below surface:	293.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-08	Feet below surface:	257.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	296.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-08	Feet below surface:	297.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-27	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	301.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-02	Feet below surface:	303.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-11	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-13	Feet below surface:	301.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-17	Feet below surface:	301.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-06	Feet below surface:	299.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-01	Feet below surface:	297.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-03	Feet below surface:	296.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-13	Feet below surface:	295.40

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-07	Feet below surface:	295.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-11	Feet below surface:	293.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-19	Feet below surface:	294.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-28	Feet below surface:	293.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-24	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-13	Feet below surface:	297.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-16	Feet below surface:	296.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-21	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1955-05-18	Feet below surface:	292.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-11	Feet below surface:	292.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-12	Feet below surface:	289.80
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1955-03-08	Feet below surface:	280.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-08	Feet below surface:	274.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-11	Feet below surface:	260.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-14	Feet below surface:	257.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-07	Feet below surface:	259.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-13	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-14	Feet below surface:	298.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-17	Feet below surface:	289.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-20	Feet below surface:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1954-05-04	Feet below surface:	282.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-09	Feet below surface:	276.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-09	Feet below surface:	273.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-13	Feet below surface:	279.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-10	Feet below surface:	287.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-06	Feet below surface:	287.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-01	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-08-04	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-07-07	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	1953-06-11	Feet below surface:	284.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-06	Feet below surface:	283.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-07	Feet below surface:	282.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-11	Feet below surface:	278.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-17	Feet below surface:	278.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-17	Feet below surface:	283.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-08	Feet below surface:	282.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-06	Feet below surface:	280.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-08	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1952-06-04	Feet below surface:	255.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-01	Feet below surface:	275.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-06	Feet below surface:	276.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-06	Feet below surface:	276.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-02	Feet below surface:	278.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-05	Feet below surface:	277.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-06	Feet below surface:	276.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-02	Feet below surface:	275.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-11	Feet below surface:	274.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-15	Feet below surface:	272.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-23	Feet below surface:	268.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-27	Feet below surface:	266.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-30	Feet below surface:	267.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-20	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-15	Feet below surface:	267.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-25	Feet below surface:	269.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-13	Feet below surface:	270.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-23	Feet below surface:	269.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-26	Feet below surface:	267.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-14	Feet below surface:	266.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-31	Feet below surface:	265.76
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1950-04-19	Feet below surface:	263.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-15	Feet below surface:	258.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-24	Feet below surface:	260.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-18	Feet below surface:	262.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-24	Feet below surface:	259.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-02-11	Feet below surface:	234.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-09-24	Feet below surface:	222.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-05-01	Feet below surface:	220.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1937-06-26	Feet below surface:	235.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-11-29	Feet below surface:	189.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-02-04	Feet below surface:	190.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-06-22	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-12-05	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1928-07-29	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1927-12-06	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1925	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported

**K31
SE
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000010784

State Well #:	06N12W24F001S	Station ID:	28677
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

K32
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000147820

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24F001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19570419	Well Depth:	610
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	50	Level reading date:	1967-11-01
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1967-03-16	Feet below surface:	365.63
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-12-20	Feet below surface:	362.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-10-17	Feet below surface:	370.27
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-08-03	Feet below surface:	372.53
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-07-05	Feet below surface:	373.96
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-06-06	Feet below surface:	367.41
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-05-16	Feet below surface:	364.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-04-04	Feet below surface:	360.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-03-15	Feet below surface:	358.18
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-02-15	Feet below surface:	356.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1966-01-06	Feet below surface:	357.25
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-12-08	Feet below surface:	367.62
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1965-11-09	Feet below surface:	362.72
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-10-06	Feet below surface:	366.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-08	Feet below surface:	369.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-05	Feet below surface:	369.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-05	Feet below surface:	361.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-23	Feet below surface:	348.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-20	Feet below surface:	340.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-11	Feet below surface:	339.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-16	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-14	Feet below surface:	348.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-11	Feet below surface:	417.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1962-05-16	Feet below surface:	338.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-12	Feet below surface:	397.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-01	Feet below surface:	383.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-27	Feet below surface:	385.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-10-23	Feet below surface:	391.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-09-11	Feet below surface:	393.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-06-07	Feet below surface:	382.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	377.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1960-10-19	Feet below surface:	375.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-07-28	Feet below surface:	365.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-06-24	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-07-25	Feet below surface:	366.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-07-10	Feet below surface:	400.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-03-21	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-06	Feet below surface:	333.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-02-06	Feet below surface:	333.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1958-01-17	Feet below surface:	338.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-12-02	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-09-19	Feet below surface:	345.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-07-09	Feet below surface:	309.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-28	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-06-03	Feet below surface:	305.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-13	Feet below surface:	304.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-03	Feet below surface:	343.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1957-04-11	Feet below surface:	308.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-01	Feet below surface:	364.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

**K33
SE
1/2 - 1 Mile
Higher**

CA WELLS CAUSGSN00015114

Well ID:	USGS-343552118060901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343552118060901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-343552118060901&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K34
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000027208

Well ID:	06N12W24F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24F001S&store_num=		
GeoTracker Data:	Not Reported		

L35
ESE
1/2 - 1 Mile
Lower

CA WELLS 6745

Seq:	6745	Prim sta c:	06N/12W-24A03 S
Frds no:	1910102014	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 14A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343600.0	Longitude:	1180600.0
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	6.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-NOV-17	Finding:	6.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-OCT-17	Finding:	0.686
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-17	Finding:	0.123
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-OCT-17	Finding:	43.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-OCT-17	Finding:	28.5
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	11-OCT-17	Finding:	0.686
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	0.116
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	12-JUL-17	Finding:	45.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	31.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	0.738
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	0.738
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.728
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	36.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	53.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-APR-17	Finding:	0.118
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	0.728
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-FEB-17	Finding:	5.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	0.87
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JAN-17	Finding:	51.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JAN-17	Finding:	64.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	0.114
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	0.87
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-NOV-16	Finding:	5.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	60.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.11
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	0.798
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	44.6
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-OCT-16	Finding:	0.798
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-AUG-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	0.921
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	51.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	13-JUL-16	Finding:	65.1
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.108
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	0.921
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	04-MAY-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	54.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	06-APR-16	Finding:	76.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	0.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.84
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.12
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	76.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	54.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	20-JAN-16	Finding:	57.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	7.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	550.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-JAN-16	Finding:	71.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-JAN-16	Finding:	55.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-JAN-16	Finding:	0.96
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	0.96
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-NOV-15	Finding:	5.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	865.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	07-OCT-15	Finding:	3.82
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	77.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	51.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	5.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	3.94
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	0.101
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	77.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	55.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	892.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	56.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	83.8
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	3.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	888.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	04-FEB-15	Finding:	5.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	73.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	3.74
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	846.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-JAN-15	Finding:	51.9
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-NOV-14	Finding:	0.53
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-NOV-14	Finding:	0.28
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	05-NOV-14	Finding:	0.44
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	935.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-OCT-14	Finding:	4.13
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-14	Finding:	60.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-OCT-14	Finding:	82.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-OCT-14	Finding:	0.104
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	4.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	1.		
Sample date:	01-JUL-14	Finding:	3.29
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	0.109
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-14	Finding:	85.9
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	50.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	743.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	5.76
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	0.119
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	78.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	49.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	1302.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-OCT-13	Finding:	0.113
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-OCT-13	Finding:	6.37
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-13	Finding:	64.4
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-OCT-13	Finding:	95.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-OCT-13	Finding:	1440.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-13	Finding:	58.1
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-13	Finding:	86.3
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-13	Finding:	6.23
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-13	Finding:	0.124
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-13	Finding:	1409.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	0.102
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-13	Finding:	1071.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-APR-13	Finding:	4.73
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-13	Finding:	70.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-13	Finding:	46.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JAN-13	Finding:	580.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-JAN-13	Finding:	0.26
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	29-JAN-13	Finding:	2.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JAN-13	Finding:	280.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	59.
Chemical:	SULFATE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.5		
Sample date:	29-JAN-13	Finding:	35.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	1.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	49.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	7.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	36.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	120.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	120.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	100.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	29-JAN-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	29-JAN-13	Finding:	460.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	29-JAN-13	Finding:	0.69
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	09-JAN-13	Finding:	4.98
Chemical:	NITRATE (AS NO ₃)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JAN-13	Finding:	0.113
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	09-JAN-13	Finding:	68.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	09-JAN-13	Finding:	41.8
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	09-JAN-13	Finding:	1126.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-12	Finding:	3.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-NOV-12	Finding:	55.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-NOV-12	Finding:	80.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-NOV-12	Finding:	790.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	55.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JUL-12	Finding:	80.5
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JUL-12	Finding:	0.106
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JUL-12	Finding:	926.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-12	Finding:	4.09
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-MAY-12	Finding:	5.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	03-APR-12	Finding:	4.25
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	54.2
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	03-APR-12	Finding:	77.4
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	03-APR-12	Finding:	961.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	55.1
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	04-JAN-12	Finding:	77.2
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	04-JAN-12	Finding:	0.107
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	04-JAN-12	Finding:	1011.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-JAN-12	Finding:	4.47
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

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1/2 - 1 Mile
Lower**

CA WELLS 6746

Seq:	6746	Prim sta c:	06N/12W-24C02 S
Frds no:	1910102012	County:	19
District:	07	User id:	4TH
System no:	1910102	Water type:	G
Source nam:	WELL 11A	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	343600.0	Longitude:	1180600.0
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:	1910102	System nam:	Palmdale Water Dist.
Hqname:	Not Reported	Address:	2005 E. AVE. Q
City:	PALMDALE	State:	CA
Zip:	93550	Zip ext:	Not Reported
Pop serv:	70000	Connection:	23081
Area serve:	PALMDALE		
Sample date:	07-MAR-18	Finding:	7.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	02-AUG-17	Finding:	6.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	12-JUL-17	Finding:	95.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	12-JUL-17	Finding:	131.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	12-JUL-17	Finding:	0.276
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	12-JUL-17	Finding:	1.08
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JUL-17	Finding:	1.08
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-APR-17	Finding:	0.413
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	0.582
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-APR-17	Finding:	41.7
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-APR-17	Finding:	0.413
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-17	Finding:	62.6
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-FEB-17	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	11-JAN-17	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JAN-17	Finding:	0.263
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	11-JAN-17	Finding:	145.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	11-JAN-17	Finding:	103.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-JAN-17	Finding:	1.03
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-NOV-16	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	05-OCT-16	Finding:	104.
Chemical:	CHLORIDE	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	05-OCT-16	Finding:	147.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-OCT-16	Finding:	0.251
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-OCT-16	Finding:	1.04
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-OCT-16	Finding:	1.04
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-AUG-16	Finding:	6.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	13-JUL-16	Finding:	1.12
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	148.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	13-JUL-16	Finding:	0.245
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	13-JUL-16	Finding:	1.12
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUL-16	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-MAY-16	Finding:	5.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	06-APR-16	Finding:	1.1
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-APR-16	Finding:	0.224
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	06-APR-16	Finding:	159.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	06-APR-16	Finding:	106.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-APR-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-16	Finding:	5.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	20-JAN-16	Finding:	0.16
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.3
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	550.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.11
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	0.33
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.57
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	0.17
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	170.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	80.
Chemical:	SODIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	20-JAN-16	Finding:	14.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	75.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	240.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	20-JAN-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	20-JAN-16	Finding:	900.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	20-JAN-16	Finding:	1.15
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	0.155
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	20-JAN-16	Finding:	159.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	20-JAN-16	Finding:	1.15
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JAN-16	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	04-NOV-15	Finding:	5.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-15	Finding:	102.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-OCT-15	Finding:	152.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-15	Finding:	0.257
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-15	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-15	Finding:	1064.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-AUG-15	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-JUL-15	Finding:	2.93
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-15	Finding:	0.144
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-JUL-15	Finding:	90.7
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-15	Finding:	64.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-15	Finding:	662.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAY-15	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-APR-15	Finding:	101.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-APR-15	Finding:	156.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-APR-15	Finding:	0.214
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-APR-15	Finding:	4.68
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-15	Finding:	1060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	04-FEB-15	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-JAN-15	Finding:	100.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-JAN-15	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-JAN-15	Finding:	4.61
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-15	Finding:	1043.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-JAN-15	Finding:	0.213
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-NOV-14	Finding:	5.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	07-OCT-14	Finding:	155.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	07-OCT-14	Finding:	0.211
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	07-OCT-14	Finding:	4.96
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-14	Finding:	1122.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-OCT-14	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	105.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-JUL-14	Finding:	164.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-JUL-14	Finding:	0.188
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-JUL-14	Finding:	4.51
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	1020.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	175.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-APR-14	Finding:	1471.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-APR-14	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-14	Finding:	0.183
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-APR-14	Finding:	110.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	08-JAN-14	Finding:	119.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	08-JAN-14	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-14	Finding:	1198.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-JAN-14	Finding:	0.216
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	08-JAN-14	Finding:	68.3
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	0.46
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	15-NOV-13	Finding:	2.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-NOV-13	Finding:	0.96
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	15-NOV-13	Finding:	1.2
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dir:	1.		
Sample date:	15-NOV-13	Finding:	2.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	0.21
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	15-NOV-13	Finding:	120.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	15-NOV-13	Finding:	72.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	62.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	13.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	710.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	15-NOV-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	4.4
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-NOV-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	15-NOV-13	Finding:	630.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-NOV-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	15-NOV-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dir:	1.		
Sample date:	15-NOV-13	Finding:	1.2
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dir:	1.		

M37
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000148286

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W13Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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		
Ground water levels,Number of Measurements:	2	Level reading date:	1963-12-18
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		
Level reading date:	1957-06-03	Feet below surface:	310.70
Feet to sea level:	Not Reported	Note:	Not Reported

M38
ENE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010934

State Well #:	06N12W13Z001S	Station ID:	7401
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N39
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010794

State Well #:	06N12W24A001S	Station ID:	7413
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

40
SSW
1/2 - 1 Mile
Higher

CA WELLS CADPR0000003700

Well ID:	80183	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80183	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80183&store_num=		
GeoTracker Data:	Not Reported		

N41
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR9000010792

State Well #:	06N12W24A002S	Station ID:	7414
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

N42
ESE
1/2 - 1 Mile
Lower

CA WELLS CADDW0000005828

Well ID:	1910102-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910102-014&store_num=		
GeoTracker Data:	Not Reported		

N43
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147870

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24A003S	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	900
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N44
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147847

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24A001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	502
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	9	Level reading date:	1963-10-23
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		
Level reading date:	1961-12-27	Feet below surface:	311.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-23	Feet below surface:	318.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-11	Feet below surface:	369.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-06-07	Feet below surface:	387.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1961-04-26	Feet below surface:	399.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1960-10-19	Feet below surface:	358.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1959-12-22	Feet below surface:	309.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-21	Feet below surface:	344.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N45
ESE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000011846

Well ID:	06N12W24A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	06N12W24A001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=06N12W24A001S&store_num=		
GeoTracker Data:	Not Reported		

N46
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000147843

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006N012W24A002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill 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:	900
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	79	Level reading date:	1978-01
Feet below surface:	480	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1977-12	Feet below surface:	505
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-11	Feet below surface:	510
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-10	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09	Feet below surface:	491
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-08	Feet below surface:	468.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07	Feet below surface:	496
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-06-15	Feet below surface:	484
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-05-18	Feet below surface:	470
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-04-12	Feet below surface:	466
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-03-15	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-02	Feet below surface:	463
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1977-01	Feet below surface:	480
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-12	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-11	Feet below surface:	445
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10	Feet below surface:	487
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1976-09	Feet below surface:	482
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-12	Feet below surface:	454
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-10	Feet below surface:	457
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09	Feet below surface:	487
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-06	Feet below surface:	484
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-05	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-03	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-02	Feet below surface:	422
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01	Feet below surface:	438
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-12	Feet below surface:	420
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-10	Feet below surface:	477
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-09	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06	Feet below surface:	475
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-05	Feet below surface:	457
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-04	Feet below surface:	445
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1973-03	Feet below surface:	424
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-15	Feet below surface:	444.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03	Feet below surface:	427
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-02-02	Feet below surface:	429
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-01	Feet below surface:	406
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-13	Feet below surface:	459
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-09-22	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-23	Feet below surface:	473
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-27	Feet below surface:	468
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-15	Feet below surface:	452
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-04-01	Feet below surface:	443
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-11	Feet below surface:	461
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-15	Feet below surface:	402
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-04	Feet below surface:	401
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-06	Feet below surface:	450
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-13	Feet below surface:	436
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-18	Feet below surface:	431
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-04-09	Feet below surface:	427
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-03-19	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-13	Feet below surface:	388
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	413
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-15	Feet below surface:	429
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-25	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-01	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-02	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-17	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	402
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-15	Feet below surface:	408
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-27	Feet below surface:	415
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	394
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-13	Feet below surface:	339
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-30	Feet below surface:	342
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-13	Feet below surface:	410
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-14	Feet below surface:	378
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-17	Feet below surface:	353
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	348
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	358
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-16	Feet below surface:	365
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-10-04	Feet below surface:	372
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-03	Feet below surface:	397
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-23	Feet below surface:	369.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	349
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	351
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-08	Feet below surface:	367
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-01	Feet below surface:	385
Feet to sea level:	Not Reported	Note:	The site was being pumped.

**N47
ESE
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00016759

Well ID:	USGS-343555118055001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343555118055001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&store_num=&global_id=&assigned_name=USGS-343555118055001		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93550	29	0

Federal EPA Radon Zone for LOS ANGELES County: 2

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

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United 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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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