

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
APNs488-340-002 THROUGH -012, SOUTHWEST
CORNER OF REDLANDS BOULEVARD.
AND EUCALYPTUS AVENUE,
MORENO VALLEY, CALIFORNIA.**

**PROJECT NO. 23513.2
MARCH 1, 2019**

Prepared For:

Brixton Capital
120 S. Sierra Avenue
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Attention: Mr. Bob Emri

March 1, 2019

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Subject: Phase I Environmental Site Assessment on an approximate 70 acre property (APNs 488-340-002 through -012), located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, Moreno Valley, California.

Attached herewith is the Phase I Environmental Site Assessment (ESA), approximate 70 acre property located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, Moreno Valley, California.

This Phase I ESA and LSC was planned and executed based upon a scope of services generally outlined in our Proposal, dated June 22, 2016, and Work Authorization Agreement, dated January 14, 2019.

We appreciate the opportunity to provide this Phase I ESA and LSC for the subject property. If you have any questions or comments regarding this assessment, please do not hesitate to contact this firm at your convenience.

LOR Geotechnical Group, Inc.

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EXECUTIVE SUMMARY

This firm conducted a Phase I ESA, on an approximate 70 acre property (APNs 488-340-002 through -012), located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, Moreno Valley, California. This Phase I ESA was conducted for Brixton Capital in conformance with ASTM E1527-13 and AAI set forth in 40 CFR part 312.

The researched history of the subject site indicates most of the site has been largely agricultural, both dry farm, groves, nursery, and residential. There were six residential structures and numerous outbuildings associated with the subject site. Two of the residences and associated outbuildings (Parcels 0033 and 004) were demolished. The demolished residences and outbuildings were removed in 2007 (Parcel 004) and 2015 (Parcel 003). Four residences with associated garages as well as numerous sheds and steel storage containers are present on the current nursery property (Parcels 005 through 008).

The nursery business was in operation since the late 1970's but at a much smaller scale than the present day operations which encompass all four parcels (Parcels 5-8).

During future grading or excavation at the subject site, fill materials and/or disturbed soils will be encountered. Subsurface utility lines and subsurface structures, including old irrigation lines and septic systems associated with the current and former residences should be expected. The water well associated with the nursery and any other water wells present on the subject site should be abandoned in accordance with the County of Riverside, Department of Environmental Health policies and procedures.

Only household quantities of hazardous materials and a minor amount of automotive related hazardous waste (waste oil) was observed on the nursery property. These should be disposed of/recycled at a licensed hazardous waste disposal/recycling facility.

During a Preliminary Environmental Assessment conducted by The Planning Center (TPC) for a potential school site, soil samples were obtained in areas of the former citrus groves and structures (residential and outbuildings) on all of the subject site except the nursery property. TPC conducted a statistical analyses of soil sample results for the metals detected and found that all metals detected were within background concentrations except for Zinc, which was slightly elevated. After the removal of 1.52 cubic yards of soil from a portion of the residential structure addressed 28855 Redlands Boulevard, which had Chlordane at a maximum concentration of 2.4 mg/kg, samples from the remainder of the

site showed six Organochlorine Pesticides present at low concentrations but above the laboratory reporting limits. The maximum concentration of the six organochlorine pesticides remaining at the subject site was; 0.006 mg/kg of DDD, 0.190 mg/kg of DDE, 0.110 mg/kg of DDT, 0.33 mg/kg of total Chlordane, 0.007 mg/kg of Dieldrin and 0.005 mg/kg of Heptachlor Epoxide. These were the concentrations used in the TPC risk analysis. TPC's risk analysis, which was based on residential land use, indicated the levels of Organochlorine Pesticides and Zinc remaining at the subject site do not pose a significant risk to human health and that the noncarcinogenic hazard index and carcinogenic risk were below levels of concern. If this data is applied to the nursery, which had a similar history of site use then this data and conclusions should be applicable. The Chlordane detected at a maximum concentration of 2.4 mg/kg adjacent a portion of the residence addressed 28855 Redlands Boulevard, if applied to the nursery structures is below the Environmental Protection Agency (EPA) November 2018, Regional Screening Levels of 7.7 mg/kg for industrial soil. However, if the property is to be developed residentially then soil sampling for Organochlorine Pesticides and metals at the nursery property should be conducted.

We have performed this Phase I ESA Update in accordance with ASTM E1527-13 and AAI for the approximate 70 acre property (APNs 488-340-002 through -012), located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, Moreno Valley, California. Based on the findings of this Phase I ESA, and with consideration given to the recommendations contained in this report, (1) the subject site exhibits no evidence of recognized environmental conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the site that would prohibit its intended use as a commercial/industrial development, and (2) no further tests or investigations are recommended.

INTRODUCTION

During February of 2019, a Phase I Environmental Site Assessment (ESA) was conducted by this firm for an approximate 70 acre property (APNs 488-340-002 through -012), located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, "subject site", in the City of Moreno Valley, California. The subject site currently consists of predominately vacant land, with a nursery located in the southeast portion. Historically site usage was vacant land, agricultural, and residential. This Phase I ESA was conducted for Brixton Capital which plans to develop the subject site commercially.

The Phase I ESA was conducted in conformance with the Standard Practice for Environmental Site Assessments: Phase I ESA Process, American Society for Testing and Materials (ASTM) E1527-13, and All Appropriate Inquiries (AAI) set forth in 40 CFR (Code of Federal Regulations) Part 312. The purpose was to identify recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), and/or controlled recognized environmental conditions (CRECs) that may be associated with the Site. A REC is defined as the presence or likely presence of any hazardous substance or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. A HREC is defined as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meets the unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (i.e., property use restrictions, activity and use limitations, institutional controls, or engineering controls, which would fall under a controlled recognized environmental condition or CREC). This does not include de minimis conditions, that generally, do not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of the appropriate government agency. Conditions determined to be de minimis are not recognized environmental conditions or controlled recognized environmental conditions.

The approximate location of the site within its regional setting is presented on Enclosure A-1, within Appendix A.

The scope of the Phase I ESA included: 1) A reconnaissance of the subject site and immediate vicinity; 2) Review of the data and reports available from various regulatory agencies; 3) A questionnaire was completed by a representative of the property owner of

the site; 4) A review of available historical aerial photographs, County Assessor's information, city building records, city directory information, and topographic maps; and 5) Preparation of this report.

The findings of our Phase I ESA and LSC, as well as our conclusions and recommendations, are presented in the following sections of this report.

NON-SCOPE CONSIDERATIONS

The following environmental issues are outside the scope of ASTM E1527-13 and 40 CFR Part 312, and may not have been addressed in this report:

- Lead in Drinking Water
- Lead-Based Paint
- Wetlands
- Methane
- Cultural Land Historical Resources
- Industrial Hygiene
- Health and Safety
- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Mold and Mildew
- Asbestos-Containing Materials
- Mineral Resources
- Regulatory Compliance
- Natural Hazards
- High Voltage Power Lines

METHODOLOGY AND PROCEDURES

Per ASTM E1527-13 and AAI, User provided information was obtained to the extent feasible, and evaluated with respect to site history, usage, and environmental concerns.

A review of the physical setting of the subject site, including geology and hydrogeology, was performed. This review, in part, provides information regarding the potential for groundwater to be contaminated and the potential pathways for contaminant transport.

Historical aerial photographs were examined to investigate the past use of the subject site and surrounding region. Other historical information, including building records, Assessor's information, city directory information, and Sanborn Fire Insurance Maps, were reviewed as available.

Person(s) knowledgeable about the subject site were interviewed to obtain any known information regarding site use(s) and potential environmental concerns.

Concurrent with our public and governmental agency interviews and literature research, a site reconnaissance of the property was conducted. The site reconnaissance was conducted in order to determine current uses of the site and the potential for soil and/or possible groundwater contamination based on aboveground visual observation.

During our research for this Phase I ESA, the County of San Bernardino Fire Department, Hazardous Materials Division (CSBFD-HMD) was contacted for information regarding permits for the subject site, underground storage tanks (USTs), hazardous materials incidents, and general information about the area to ascertain the past uses with respect to environmental concerns.

Federal, state, local, tribal, and proprietary lists and databases were reviewed to ascertain the presence of known environmentally impaired sites on the subject site or within the immediate area, and to determine their impact, if any, to the site.

As part of this Phase I ESA, a Vapor Encroachment Screen (VES) was conducted to determine if a vapor encroachment condition (VEC) exists, based on the information obtained during the Phase I ESA.

Concurrent Investigations

A Preliminary Geotechnical Investigation (PGI) was conducted by this firm concurrently with this Phase I ESA. This investigation included the placement of several exploratory soil borings and trenches. to a maximum depth of approximately 50 feet, over the subject site. Although done specifically to address the engineering properties of the onsite soils, no subsurface structures, unusual odors, or stained soils were noted. Surficial fill materials were observed in some exploratory tenches and boring. Neither groundwater nor bedrock were encountered in any of the soil trench or boring locations.

The detailed results and evaluation of our PGI will be submitted to the client under a separate report.

USER PROVIDED INFORMATION

ASTM E1527-13 defines a User as the party seeking to use Practice E1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

Under ASTM E1527-13 and AAI, specific tasks are assigned to the User that will help identify the possibility of RECs in connection with the property. These tasks do not require the technical expertise of an environmental professional and are generally not performed by environmental professionals performing a Phase I ESA. The User may provide the information gathered from these tasks, including the following:

- Any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law;
- Any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law;
- Specialized knowledge or experience (that is material to RECs in connection with the property) of the User related to the property or nearby properties (for example, is the User involved in the same line of business as the current or former occupants of the property or an adjoining property so that the User would have specialized knowledge of the chemicals and processes used by this type of business);
- Relationship of the purchase price to the fair market value of the property if it were not contaminated (reason for significantly lower purchase price, such as contamination is known or believed to be present at the property);
- Commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases (such as the past uses of the property, specific chemicals that are present or once were present at the property, spills or other chemical releases that have taken place at the property, and any environmental cleanups that have taken place at the property);

- Any obvious indicators that point to the presence or likely presence of contamination at the property, based on the knowledge and experience of the User related to the property; and
- Other information, including the reason why the Phase I ESA is required and/or is being performed, the type of property and type of property transaction (sale, purchase, exchange, etc.), the complete and correct address for the property, the scope of services desired for the Phase I ESA, identification of all parties who will rely on the Phase I ESA report, identification of the site contact and how the contact can be reached, any special terms and conditions which must be agreed upon by the environmental professional, and any other knowledge or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the property and its environmental condition).

A completed User Questionnaire was not provided by the User (client), however, the purpose for conducting this assessment is to determine if there are any RECs associated with the subject site, and identify potential areas of concern nearby, prior to purchase for commercial/industrial development of the subject site.

Environmental Cleanup Liens and Activity and Use Limitations

Under AAI and ASTM E1527-13, a search for environmental cleanup liens and AULs must be conducted, typically by the User. The subject site, whose researched historical use has included rural residential property, vacant land, agricultural use, including grove and dry farm land, and nursery use, did not appear in the state and/or federal liens, deed, or activity/use limitation databases in The Environmental Data Resources, Inc. (EDR) Radius Map™ Report with GeoCheck® (Appendix H), and the lack of records on file with the RWQCB and RCDEH do not indicate there are environmental cleanup liens or AULs associated with the subject site.

REVIEW OF EXISTING REPORTS

Provided for our use in preparing this Phase I ESA were copies of three (two drafts) Phase I reports conducted in 2016 for the subject site. A search of the Department of Toxic Substances Control (DTSC) online database revealed a Preliminary Environmental Assessment (PEA) report was done for the subject site in 2007. A summary of our review is provided below.

The Planning Center, Preliminary Environmental Assessment Report, Proposed High School No. 5, Located at the Southwest Corner of Redlands Boulevard and Fir Avenue, Moreno Valley, California, File No. WLC-01.o1B, Dated January 11, 2007.

The referenced PEA report, prepared by The Planning Center (TPC), was conducted for the Moreno Valley Unified School District and the DTSC. The PEA was conducted pursuant to the California Education Code which requires that all new school sites obtain a "No Further Action" (NFA) determination from the DTSC prior to proceeding with acquisition and/or construction.

The TPC Preliminary Environmental Assessment appears to have been done for all of the subject site except Parcels 005 through 0088, the current day Adam Hall's Plant Nursery. The TPC report indicated that based on historical aerial photographs, a portion of the subject site was used for agricultural purposes from at least 1938. In 1938, approximately 35 acres were used as an orchard, while the remainder of the site (approximately 29-acres) was used for dry land farming. The orchard remained on about 35 acres until approximately 1967, when it was reduced in acreage. In 1967, about 10 acres remained as an orchard until at least 1980. Two small, residential dwellings were present where the remainder of the orchard had been located. By 1989, no orchards remained on the site. The majority of the subject site has been dry land farmed for wheat and barley. Portions of the site were still dry land farmed.

Based on a TPC's review of historical aerial photos, several residential dwellings and associated structures had been located on the site. Soil sampling was conducted by TPC on the approximately 70 acre site, and was conducted in general accordance with the guidelines provided by the DTSC in *Interim Guidance for Sampling Agricultural Fields for School Sites (Second Revision)* (DTSC 2002), *Interim Guidance, Evaluation of School Sites with Potential Soil Contamination as a Result of Lead from Lead-Based Paint, Organochlorine Pesticides from Termiticides, and Polychlorinated Biphenyls from Electrical Transformers* (DTSC 2006) and in the PEA Guidance Manual (DTSC 1999).

TPC obtained a total of 66 discrete soil samples (plus four duplicates) from 33 locations across the eastern portion of the subject site to assess historical agricultural operations. These soil samples were collected from approximately ground surface to 6 inches below ground surface (bgs) and from 2.5 to 3.0 feet bgs. The samples were composited into 16 samples and one discrete sample and analyzed for organochlorine pesticides by Environmental Protection Agency (EPA) Method 8081A. Two additional deeper soil samples were analyzed discretely for organochlorine pesticides following receipt of the

initial laboratory results. Five discrete soil samples (plus four background samples from 5.0 feet bgs) were analyzed for total metals (California Assessment Manual [CAM-17] metals) by EPA Methods 6010B/7471A. Thirteen discrete soil samples (plus one duplicate) were analyzed for arsenic by EPA Method 6010B. Five discrete soil samples were analyzed for lead by EPA Method 6010B. Forty discrete soil samples (plus six duplicates) were collected from 19 locations to assess the structures on the site. Ten composite samples (plus two composite duplicates) were analyzed for organochlorine pesticides to assess potential historical termiticide applications around the structures.

Following receipt of the initial results, in which elevated levels of Chlordane were detected around a portion of the residential structure addressed 28855 Fir Avenue, eight discrete samples were analyzed for organochlorine pesticides by EPA Method 8081A,. Thirty-eight discrete step-out samples were collected to determine the extent of the elevated Chlordane found at the residential structure addressed 28855 Redlands Boulevard (Parcel 00 4). Fifteen discrete step-out soil samples (plus three duplicates) were analyzed for organochlorine pesticides and nineteen discrete soil samples (plus three duplicates) were analyzed for lead. After the removal of 1.52 cubic yards of soil with elevated levels of Chlordane from the southwest side of the residence, five confirmation samples were collected and analyzed for organochlorine pesticides. However, DTSC requested an additional nine confirmation samples for pesticides be conducted. The 1.52 cubic yards of soil with elevated levels of Chlordane was disposed offsite at an appropriate facility.

TPC conducted a statistical analyses of soil sample results for the metals detected and found that all metals detected were within background concentrations except for zinc, which was slightly elevated.

Samples from the remainder of the site showed six organochlorine pesticides (4, 4' DDD, 4,4'-DDE, 4,4'-DDT, total chlordane, dieldrin and heptachlor epoxide) were detected at low concentrations but above the laboratory reporting limits. Zinc was also detected at an elevated level. TPC conducted a risk analysis for the six pesticides and zinc detected. Their risk analysis indicated the levels of Organochlorine Pesticides and Zinc detected at the subject site do not pose a significant risk to human health. In accordance with DTSC PEA guidance documents a human health risk assessment was conducted, which concluded that the noncarcinogenic hazard index and carcinogenic risk were below levels of concern.

TPC concluded and the DTSC concurred that after the removal of the elevated area of Chlordane, the results of the PEA indicated that a No Further Action (NFA) determination

for the subject site be granted and further investigation of the site was not necessary. A copy of the TPC Sample Location Map, Summary of Laboratory Test Results, and Site Specific Residential Hazard Index and Carcinogenic Risk Assessment are provided in Appendix G.

Partner Engineering and Science, Inc, Draft Phase I Environmental Site Assessment. Christian/Crozier, 28555 Fir Avenue, Moreno Valley, California, 92555, Client Reference No. 153933, Partner Project No. 15-1539331, Dated January 12, 2016.

The Draft Phase I ESA by Partner Engineering and Science Inc. (Partner) was conducted in general conformance with the scope and limitations as detailed in ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The Phase I ESA by Partner indicated the subject site consists of APNs 488-340-003, and 004 with associated addresses of 28855 Fir Avenue (Parcel 003) and 28555 Redlands Boulevard (Parcel 004). The subject site consists of 17.95 acres of vacant land formerly occupied by two residences and associated agricultural land. The subject property is designated for residential agriculture (RA2) development by the City of Moreno Valley.

Partner conducted a records search for the property and no environmental concerns or releases of hazardous substances or petroleum products within the site were found. Their search indicated environmental concerns and releases in the region appear to be insignificant with respect to the site or sufficiently distant from the site so as not to be a concern with respect to the proposed onsite development.

The Partner report indicated that the residence and outbuildings on Parcel 004 (28855 Redlands Boulevard) were demolished in 2007. The residence and outbuildings on Parcel 003 (28555 Fir Avenue) were demolished in 2015. Prior to their demolition a lead based paint (LBP) and asbestos survey was conducted. Lead and asbestos containing materials were found. The lead detected was bound in ceramic materials or in such low levels that no special removals were required prior to demolition. However, the asbestos containing material was removed prior to demolition and a permit for the non-friable removal of the asbestos containing material was issued by the South Coast Air Quality Management District prior to demolition. A non-hazardous waste manifest for the asbestos containing material was issued to the owner, Carol Epstein.

Partner concluded that the Phase I ESA has "revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental

issues were identified. Based on the conclusions of this assessment, Partner recommends the following: If redevelopment of the subject property is planned for residential use, sampling related to the agricultural use is recommended.”

Partner Engineering and Science, Inc, Phase I Environmental Site Assessment. 46 Acres Total, APN 488-340-001, 002, 009, 010 and 011, Moreno Valley, California, 92555, Partner Project No. 16-156682.1, Dated February 29, 2016.

The Phase I ESA by Partner Engineering and Science Inc. (Partner) was conducted in general conformance with the scope and limitations as detailed in ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. *The Phase I ESA by Partner indicated the subject site was currently undeveloped land with no onsite operations apparent. The subject site although noted to be undeveloped land had a few small concrete footings and scattered debris near what Partner described as the center of the site. An apparent water well and irrigation features as well as a few trees were noted near this “center” of the site.*

Partner conducted a records search for the property and no environmental concerns or releases of hazardous substances or petroleum products within the site were found. Their search indicated environmental concerns and releases in the region appear to be insignificant with respect to the site or sufficiently distant from the site so as not to be a concern with respect to the proposed onsite development.

Partner concluded that the Phase I ESA has revealed the following evidence of recognized environmental conditions and/or environmental issues in connection with the subject property. The Partner report recommended that “if redevelopment of the subject property is planned for residential use, sampling related to the agricultural use is recommended. A limited subsurface investigation should be conducted in order to determine the presence or absence of soil and/or groundwater contamination due to the historical use of the subject property. Partner recommends that a positive determination be made regarding the potential water well and if confirmed that the well is properly abandoned and decommissioned according to local requirements if there are no future plans to use the well.”

Partner Engineering and Science, Inc, Draft Phase I Environmental Site Assessment, Adam Hall’s Plant Nursery, 2891, 12915, 12925 & 12981 Redlands Boulevard, Moreno Valley, California 92555, Partner Project No. 16-166019.1, Dated July 19, 2016.

The Draft Phase I ESA by Partner Engineering and Science Inc. (Partner) was conducted in general conformance with the scope and limitations as detailed in ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The report indicated the subject site was currently occupied by Adam Hall's Plant Nursery and individual residents. In addition to the current residential structures, the subject site was also improved with an office building, several nursery shade and storage hut structures, a swimming pool/Jacuzzi, and paved and unpaved parking areas. The residential buildings were connected to five septic systems that are periodically pumped out on an as-needed basis. Two, 1,000-gallon diesel fuel, double-walled, steel, aboveground storage tanks (ASTs) were installed at the northern portion of the subject site approximately 6 months ago for fueling trucks and nursery equipment. In addition, limited volumes of herbicides, pesticides, and insecticides were stored at the subject property. An irrigation well was present at the nursery. Partners review of available historical sources, indicated "the subject property was formerly agricultural/residential as early as 1938 and developed for residential use and as a nursery from approximately the 1950s until the present. Tenants on the subject property have included individual residents, Ignacio Nursery and TNT Nursery, and Adam Hall's Plant Nursery (1989-Present)".

The Partner Phase I ESA for the subject site indicated an environmental concern of historical and current agricultural use and storage of agricultural related chemicals such as pesticides, herbicides, and fertilizers onsite. Based on the nature of the use of these chemicals and the partial residential development of the property, Partner concluded that the possible former and current uses of agricultural chemicals was not expected to represent a significant environmental concern. Another environmental concern was the age of the subject property building and the potential for asbestos-containing material (ACM) and/or lead-based paint (LBP) being present. Partner noted that "overall, all suspect ACMs and painted surfaces were observed in good condition and do not pose a health and safety concern to the occupants of the subject property at this time. Should these materials be replaced, the identified suspect ACMs would need to be sampled to confirm the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants".

Partner concluded that the Phase I ESA had revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental issues were identified. Based on the conclusions of their assessment, they recommended that if redevelopment of the subject property was planned for residential use, sampling related to the agricultural use was recommended.

GEOLOGY AND HYDROGEOLOGY

The site is located within the northern portion of the San Jacinto Valley. The site is located on the Perris block within the northern Peninsular Ranges geologic province of southern California. While the Perris block is considered to be a relatively stable structural block it is bounded by active faults. These include the Elsinore fault zone on the west, the San Jacinto fault zone on the east, and the Cucamonga fault zone on the north. The Perris block is underlain predominately by rocks of the Peninsular ranges batholith, a very large mass of crystalline igneous rocks of Cretaceous age and prebatholithic metasedimentary and metavolcanic rocks of older ages. The Perris block has a series of erosional surfaces, marked by low topographic relief and capped with unconsolidated alluvial sediments stripped from the surrounding highlands.

The Spring 2017 Cooperative Well Measurement Program Report, distributed by the Western Municipal Water District, the water master for the area, there are four water wells in the area of the subject site. The wells are named the Lantz wells and were last measured in 2016 with a depth to groundwater of approximately 200 feet deep. Previous reports for the subject site indicated a well was onsite but there was no data as to the depth to groundwater for that well in these reports. Information provided by Adam Hall indicated groundwater was at a depth of approximately 120 feet deep when the well on his property was redug.

Based on the data we have gathered for the area, we would estimate the groundwater to be at ± 120 feet and flowing to the south following the natural topography of the area.

Radon

The United States Geological Survey (USGS) publication, Geologic Radon Potential of EPA Region 9, Open File Report 93-292-I, dated 1993, indicates the potential for radon to exceed the EPA (Environmental Protection Agency) action level of 4.0 picocuries per liter (pCi/L) in Riverside County is low. According to the California Department of Health Services database of indoor levels of radon by zip code, updated February, 2016, the zip code 92555, in which the subject site is located, had 7 tests conducted with one above 4.0 pCi/L at 4.5 pCi/L.

HISTORY OF SITE USAGE

To obtain a history of previous site usage, a search was conducted for historical aerial photographs, Sanborn Fire Insurance Maps, topographic maps, city building records, city directory information, and Assessor’s parcel information. A representative of the owner of the subject site completed a questionnaire regarding their knowledge of the history of the site and its use, including with respect to environmental concerns.

Aerial Photograph Review

Electronic copies of aerial photographs provided by EDR, from 1938, 1949, 1953, 1961, 1967, 1978, 1985, 1989, 1997, 2002, 2006, 2006, 2009, 2012, and 2016 were reviewed to investigate the past use of the subject site and the surrounding areas. Google Earth computer program (2017) historical aerial photographs and historical aerial photographs and topographic maps online at www.historicaerials.com (Nationwide Environmental Title Research, LLC [NETR], 2017) were also viewed to enhance our review. The following table provides a summary of the significant features/changes observed in the historical aerial photographs.

Historic Aerial Photograph Review Summary

Year	Observations	Source/Scale
1938	In this earliest photograph, approximately half the subject site (Parcels 003 through 009) are citrus grove. What appears to be a small residence is present in the southeast corner of Parcel 8 near Redlands and current day Encelia. There are two small storage shed sized structures located on the southeast corner of Parcel 002 but appear to be associated with the grove on Parcel 003. Another small structure is located on the north side of Parcel 002 at current day Eucalyptus Avenue. The exact nature of this small structure is unclear but may be irrigation related. The remainder of the subject site is vacant/dry farm land. Redlands Boulevard, current day Eucalyptus and Encelia Avenues are well-defined dirt roads present along the east, north and south, respectfully of the subject site. An unlined dirt channel (Quincey channel) borders the west side of the subject site. The surrounding properties are vacant or similar citrus grove.	USDA/1"=500'

1949	A residence has been constructed on both Parcel 003 and Parcel 007. A small barn or garage is now associated with the residence noted on Parcel 008 in the previous photograph. Some of the groves have been cleared on Parcel 008. The remainder of the subject site and immediate surrounding properties are largely the same as previously shown except for an increase in groves and associated residential housing in the area.	USDA/1"=500'
1953	The groves are thinning out on all the parcels except Parcel 009. There are now several outbuildings associated with the residence on Parcel 003 with two on the southeast corner of Parcel 002. Dirt roads are visible leading to these structures. A residence is now present on Parcel 005. Groves in the area are disappearing. The Kerr horse ranch is just beginning to be developed.	USDA/1"=500'
1961	The groves on Parcel 004 are now gone and what looks like the beginning of a horse ranch or similar type venture is underway with several corrals and associated structures including a hay barn present. The west portion of Parcel 004 is being farmed presumably for animal feed. Parcel 003 now has four 10-15 foot diameter above ground storage tanks (ASTs) present in the center of the parcel. These look like feed tanks. Most of the groves are gone on Parcels 005 through 008 with additional outbuildings now visible. The remaining parcels are still vacant/dry farm land. Redlands Boulevard now appears to be paved. Current day Eucalyptus and Encelia are still dirt roads. The Kerr horse ranch is present northeast and east of the subject site. The remaining surrounding properties are still vacant.	USDA/1"=500'
1967	Parcels 003 and 004 are essentially the same except for three of the four feed tanks present on Parcel 003 are now gone and some additional small structures are now present on these parcels. Additional small buildings are also now present on Parcel 006 and 007. Groves are still present, although thinning on Parcel 009. The remaining parcels to the east are still vacant/dry farm land. The property to the east of Parcel 004, across Redlands Boulevard, is part of the Kerr horse ranch. Interstate 60 is present further north of the subject site. The remaining properties in the area are vacant or grove.	USDA/1"=500'

1978	It appears as the horse or similar type ranching operations are no longer operating on Parcels 003 and 004, as many of their outbuildings are absent and large areas of the parcels are now vacant. No significant changes were noted on Parcels 004 through 008. If nursery operations are present they are small scale. The west half of parcel 009 is now void of groves and only the east approximate half have groves present. The remaining areas of the subject site are still vacant/dry farm land. The properties immediately surrounding the subject site are essentially the same.	USDA/1"=500'
1985	Parcels 003 has the residence and a few outbuildings remaining Parcel 004 only has the residence present. The rest of these parcels are vacant/dry farm land. Parcels 004 through 008 have the residential areas and outbuildings close to Redlands Boulevard with the rest of the parcels vacant. Parcel 009 has no more groves and is vacant/dry farm land as are the rest of the parcels to Quincey channel.	USDA/1"=500'
1989	The subject site and surrounding properties are essentially the same as previously shown. There is an increase in activity at the nursery property on Parcels 005 through 008, with additional structures and rows of plants visible. A rural residential property is located south of Parcels 010 and 011.	USDA/1"=500'
1997	The Nursery on Parcel 008 does not seem to be in operation as all the plants are gone. There is still nursery activity on Parcels 005 through 007 to the north. The remaining parcels are all essentially the same as in the previous aerial photograph. A small residential subdivision is being constructed south of the site across current day Encelia Avenue which has been paved.	USGS/1"=500'
2002	The subject site and surrounding properties are largely the same as previously shown. The nursery activities are now back on Parcel 008. The residential subdivision is being completed south of the subject site.	USGS-DOQQ/1"=500'
2006	The residence located in the northeast corner of Parcel 004 is now gone and the parcel is vacant. The remaining parcels and surrounding properties are essentially the same as previously shown.	USDA-NAIP/1"=500'
2009	The subject site and surrounding properties are essentially the same as previously shown. The Kerr horse ranch is now gone.	USDA-NAIP/1"=500'
2010	The subject site and surrounding properties are essentially the same as previously shown.	USDA-NAIP/1"=500'
2012	The subject site and surrounding properties are largely the same as previously shown. Current day Eucalyptus east of Redlands Boulevard has been paved.	USDA-NAIP/1"=500'

2016	The residence and outbuildings on Parcel 003 are no longer present. Except for the nursery on Parcels 005 through 008 the remainder of the site is vacant land. Current day Eucalyptus Avenue to the north of the subject site is now paved and Aldi distribution warehouse has been constructed on the north side of Eucalyptus Avenue	USDA-NAIP/1"=500'
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Copies of the historical aerial photographs provided by EDR, with the approximate site boundaries shown, are provided in Appendix B.

Sanborn Fire Insurance Maps

No coverage of Sanborn Fire Insurance Maps was available for the subject site. The Certified Sanborn® Map Report from EDR is provided in Appendix C.

Historical Topographic Maps

Historical topographic maps of the quadrangle that includes the subject site, utilized from a Phase I ESA for adjoining property to the subject site, provided by EDR from 1901, 1942, 1943, 195, 1967, 1973, 1980, and 2012, were reviewed. The EDR Historical Topographic Map Report is provided in Appendix D.

The 1901 map, at a scale of 1:125,000, shows the subject site and surrounding region as vacant undeveloped land. The 1942 and 1943 maps, at a scale of 1:62,500, show a structure on Parcels 002 and 008. A dirt road is present along the north side of Parcels 003 and 004, the west side of Parcel 003 and south side of Parcels 011 and 012, ending at the Quincey channel. Groves are present on the east portion of the subject site.

The 1953 map, at a scale of 1:24,000, shows groves on the east portion of the subject site. Three residential structures are present along Redlands Boulevard (Parcels 005 through 008) and on Parcel 3. Two outbuildings are also shown on Parcel 003. One is very long like a pole barn. The 1967 map, at a scale of 1:24,000, shows a new outbuilding on Parcel 003 and a residence in the northeast corner of Parcel 004. The groves appear to be gone from the subject site. No other significant changes to the subject site were noted. The 1973 map, at a scale of 1:24,000, showed no significant changes to the subject site.

The 1980 map, at a scale of 1:24,000, shows five new outbuildings on Parcel 003 and Parcel 008. The remainder of the subject site are largely the same. The 2012 map, at a scale of 1:24,000, does not show structural or other related features, except for

infrastructure. Copies of the historical Topographic Maps provided by EDR, with the approximate site boundaries shown, are provided in Appendix D.

Assessor's Parcel Information

The subject site is comprised of APNs 488-340-002 through -012 These parcels comprise approximately 70 acres with associated addresses of, 28855 Fir Avenue (Parcel 003), 28855 Redlands Boulevard (Parcel 004), 12891 Redlands Boulevard (Parcel 005), 12915 Redlands Boulevard (Parcel 006), 12925 Redlands Boulevard (Parcel 007) and 12981 Redlands Boulevard (Parcel 008).

The online County of Riverside Geographic Information System was used to generate a parcel report which includes a list of building permit cases (County of Riverside, 2019). The County of Riverside Transportation and Land Management Agency online services was utilized to research the permit cases, including dates of permit issuance and/or approval. The building permit cases, issued from 1965 to 1984, are presented in the following table:

Online Riverside County Building Records		
Date	Address	Description
2/3/65	12925 Redlands	Repair of Dwelling from Explosion
2/15/73	12915 Redlands	Gas Line
6/1/73	12891 Redlands	Convert to Natural Gas (Cancelled)
9/12/73	12925 Redlands	New Electric Service
12/3/73	28855 Fir	Convert to Natural Gas
4/14/75	12981 Redlands	Gas Pipe
2/13/75	12925 Redlands	Barn Registration
2/13/75	12925 Redlands	Electrical for Ag Barn
11/3/81	12981 Redlands	Mobile Home Site Prep
11/3/81	12981 Redlands	Temp Power Pole and Const. Trailer
11/3/81	12981 Redlands	Garage Demolition
11/3/81	12981 Redlands	Demolition
9/28/82	12981 Redlands	MH Patio Cover and Screen Enclosure

1/17/84	12981 Redlands	Repair as per Special Inspection
6/26/84	12981 Redlands	Rewire Garage and Add Subpanel

The Riverside County parcel report did not include environmental health permits, such as on-site septic system. The City of Moreno Valley Building Department was not contacted for building permits as the previous Phase I reports for the subject site included that information. Our interview with Mr. Adam Hall indicated the only significant changes to the nursery property, from an environmental perspective, were the removal of the two 1,000 gallon diesel AGSTs.

City Directory Information

Historical city directory information was requested from EDR, for the subject site addresses and nearby properties. The information provided by EDR for the subject site included the years 1975 through 2014.

City Directory information for the address of 28855 Fir Avenue showed residential occupancy only. In 1975 Paul Byers was listed as the occupant and in 1980 the occupancy changed to Gary Faulkner. In 1985 the occupant was listed as F. Klingenmaier. In 1990 the occupant listing was Randy Chastain. There was no listing in 1995. In 2000 the occupant was listed as Jackson Latham. The last listing in 2005 was for K. Ahearn.

In earliest City Directory information for Redlands Blvd., was 1985 with 12891, 12925, and 12981 Redlands Blvd., occupied by Roy Richardson, John Clark, and Chas Polk, respectively. In the 1990 City Directory listings 12981 Redlands was still Roy Richardson and 12925 was still John Clark, 12915 was listed with J Waltner as the occupant and 12981 was listed as Libero Segat and TNT Nursery. 28855 Fir Ave. was listed with three individuals.

In the 1995 City Directory listings 12981 Redlands was still Roy Richardson. The addresses of 12915 and 12981 Redlands were occupied by Steve Emerson and Antonio Gonzales, respectively. The address of 12981 was now listed as Ignacio Nursery. In 2000 the City Directory lists Roslyne Hall (Hall's Nursery) as the occupant at 12981 Redlands. The other Redlands addresses are listed as unknown occupant or not listed at all.

The 2005 City Directory listed both 12915 and 12981 Redlands as belonging to Adam or P. Hall. 12925 was listed with Manuel Ignacio as the occupant.

There was no listing for the subject site in 2010. In 2014 there was only one listing for Adam Hall and ML Hall Construction at 12915 Redlands.

Based on our review of the City Directory listings it appears the subject site was residential from 1975 with individual occupancy of the buildings with the beginnings of a nursery business after 1985 on Parcels 005 through 008. There is no indication of any commercial businesses, except the nursery, being on the subject site.

The EDR-City Directory Image Report is provided in Appendix E.

Interview

During our site reconnaissance of Adam Hall's Plant Nursery on February 20, 2019 we interviewed Adam Hall the property owner. Adam Hall lives on the property at 12925 Redlands, with family members occupying the residences addressed 12891, and 12915 Redlands. A nursery worker occupies the residence addressed 12981 Redlands. He has operated the nursery since approximately 1997. Previously the nursery business was operated by TNT and Ignacio. Adam thought the nursery had been there from at least the 1970s. All the residences are on individual sewage disposal (septic) systems.

Onsite fueling is no longer conducted and he indicated they removed the diesel fuel above ground storage tanks (AGSTs) over a year ago and went back to obtaining fuel from local gas stations. He was unaware of any under ground storage tanks on the property.

Vehicle maintenance is done by an outside company. Pesticide usage at the site was Roundup for weed and grass control around the grounds and Dimension 270-G a pre-emergent is used in the pots prior to planting and then on top of the potting soil.

The water well onsite was redug in the early 2000's and he believed it was about 380 feet, with ground water at approximately 120 feet deep.

SITE RECONNAISSANCE

A site reconnaissance was conducted on February 13th and 20th, 2019, by Mr. M. Kevin Osmun of this firm. To orient our site reconnaissance, a copy of the Assessor's Parcel Map and a recent color aerial photograph were obtained for our reference. Copies of the Assessor's Parcel Map and recent color aerial photograph are presented on Enclosures A-2 and A-3, respectively, within Appendix A.

The subject site consists of eleven parcels, APNs 488-340-002 through -012, which total approximately 72 acres. Parcels 002 through 004 and 009 through 012 are currently vacant land and encompass approximately 64 acres. Parcels 005 through 008 (approximately 8 acres) are occupied by residences and Adam Hall's Plant Nursery.

Eucalyptus (formerly Fir) Avenue borders the subject site to the north followed by Aldi Grocery Warehouse. To the east is Redlands Boulevard followed by vacant land, to the south is Encelia (formerly Eucalyptus) Avenue, followed by single family residential and vacant land. To the west of the subject site is the Quincey Channel followed by warehouse properties. The topography of the subject site is relatively planar with an overall slope to the southeast. No surface drainage or impoundment features were noted on the subject site. Drainage features and subsurface utilities are associated with some of the adjacent roadways.

As the subject site consists predominately of vacant land and Adam Hall's Plant Nursery on the remaining acreage, these two distinct areas are discussed separately below.

APN 488-340-002, -003, -004, -009, -010, -011, and -012

These 7 parcels total approximately 64 acres and are currently vacant land which has been recently disced. Site vegetation is sparse consisting mostly of grass and weeds. Trees are located near the intersection of parcels 002, 003, 009, and 010 and along the west property line. No structures are presently on these parcels. However there are remnant fencing and pieces of concrete on parcels 003 and 004 from prior the demolition of residences and outbuilding associated with parcels. Additional structure remnants, from former outbuildings, are located near the intersection of parcels 002, 003, 009, and 010, which include concrete, brick and wooden foundations. Also noted in this area are irrigation standpipe and a potential well. The potential well consist of an approximate 2 foot square concrete slab with an approximate 2 inch steel pipe protruding from the center of the slab. The pipe is capped with a small piece of vitrified clay pipe and concrete. Sheet metal, concrete, and wood are scattered about this area. One empty rusted and crushed 55-gallon drum was also noted in this area.

A minor amount of household trash and debris was noted on the west portion of the subject site. The household trash and debris consisted of mattresses, BBQ, tires, wood, paper and cardboard. Construction debris consisting of large piles of concrete is also present along the west property boundary. All the trash and debris noted on the subject site appears suitable for disposal in a municipal landfill.

These seven parcels are bordered by Redlands Blvd., to the east, Eucalyptus Ave. (formerly Fir Ave.) to the north, and Encelia Ave. to the south, all asphalt paved two lane roadways. No power poles/transformers are present along that border the subject site. To the west is Quincey Channel an earthen drainage feature approximately 6 feet deep. Shallow concrete and earthen drainages are present adjacent Redlands Blvd., and a portion of Eucalyptus Ave.

Adam Hall's Plant Nursery

The Adam Hall's Plant Nursery encompasses parcel 005 through 008, approximately 8 acres. Four residences are present along Redlands Blvd. The oldest residence addressed 12981 was built prior to 1938. The remaining residences were built in the 1940's and 1950's. Each residence has an associated garage and in most cases a small storage shed. The residential areas are landscaped with trees, bushes and grass. One residence has a pool. The garage associated with the residence addressed 12981 Redlands is partially destroyed and has stored household items. A small shed north of this garage has four 5-gallon buckets, one empty, one full and two partially full of waste oil.

The nursery is generally located behind the residences and parking lot with access off Redlands Boulevard. The parking lot is near the center of the site and is both dirt and concrete. A concrete walkway from the parking lot leads to a small wood office, which contains desks, chairs and files. Small to medium sized sheds and a garage are located west and south of the office building. These contain nursery related materials such as signs, plastic wrap, buckets of PVC fittings, a battery, hoses, small tools, some automotive products, cardboard and plastic storage boxes/containers. The nursery is crisscrossed with dirt access roads with potted and boxed plants and trees on both sides. Some shade cloth and plastic covered plant growing strictures are also present throughout the site. Bags of potting soil on pallets were also noted.

Near the center of the nursery is the pesticide storage shed, an approximate 6'X10' wooden structure. The shed is locked with bags and containers of the herbicides Roundup and Dimension 270-G. North of the pesticide storage shed is the water well and a 20 foot steel container. The water well has four bladder tanks and three large holding tanks associated with it. The water well has an electric pump. The 20 foot steel container easterly of the water well has stored 5-gallon buckets of paint, power washer, generator, welder, and numerous small parts, and 1 gallon containers of PVC glue. East of this container is a pallet of urea for diesel engine emission use. Connected to the south side of the container is a wooden work bench with several batteries on it. Numerous empty to partially

full plastic fuel containers were also noted. This area appears to be a small maintenance area based on the materials present as well as two small tractors present. No indication of any soil staining from automotive fluids was noted in this area.

In the southwest portion of the nursery are stockpiles of mulch, soil with debris, concrete blocks, and landscape pots. In the west-center portion of the nursery is the start of a bunker area constructed of large concrete blocks. The bunkers when completed will store sand, gravel, rock and other nursery materials. North of this bunker area is a roll off bin for green waste and a small storage shed. A partial chain link fence separates this area from the northwest portion of the nursery.

In the northwest portion of the nursery are stored nursery materials and equipment such as shade cloth, steel and PVC pipe, concrete mixer, chain link fencing, various sized pots and containers, and two empty plastic 55-gallon drums. Also present are truck trailers and 20 foot steel containers and a shed. The steel containers and shed contain household stored items such as tires, rims, motorcycle, furniture, shelving, paint cans, generator, tools and a safe.

No significant amounts of stored household hazardous materials or automotive related fluids were noted on the subject site.

Adjoining Properties

The subject site is located in a mixed residential and commercial area. The subject site is bordered to the west by the Quincey Channel followed by newly constructed commercial buildings. To the north is Eucalyptus Avenue followed by Aldi, a grocery chain, warehouse. To the south is Encelia Avenue followed by single family residential and vacant land. To the east is Redlands Boulevard followed by vacant land.

Observations of the properties adjoining the site did not reveal any potential sources of above ground contamination which would adversely impact the subject site.

Color photographs of the subject site and adjoining properties are provided within Appendix A.

REGULATORY AGENCY RECORDS REVIEW

For records relating to environmental compliance and hazardous materials/waste within the County of Riverside Department of Environmental Health (RCDEH), generally acts as the lead agency. The California Regional Water Quality Control Board, Santa Ana Region (RWQCB) or RCDEH may be the lead agency for soil and groundwater investigations and remediation.

RCDEH

A request to review records for the subject site addresses of 28855 Fir Avenue, 12891, 12915, 12925, 12981, and 28855 Redlands Blvd., was emailed to the RCDEH and in letters dated January 31, 2019, the RCDEH indicated that no records were found for these site addresses. A copy of the RCDEH records response letters are provided in Appendix F.

RWQCB

A request to review records for the subject site addresses of 28855 Fir Avenue, 12891, 12915, 12925, 12981, and 28855 Redlands Blvd., was emailed to the RWQCB and in an email response dated February 5, 2019, the RWQCB indicated that no records were found for the site addresses provided.

SCAQMD

The South Coast Air Quality Management District (SCAQMD) online Facility Inventory Detail (FIND) database provides public information on facilities regulated within the SCAQMD jurisdiction. A review of this database did not list any of the property addresses. However, under the Review of Existing Reports section of this report a SCAQMD Rule 1403 Form was submitted by Air Demolition & Environmental Service on May 6, 2015 for asbestos removal at 28855 Fir Avenue. A non-hazardous waste manifest for the disposal of the non-friable asbestos, dated May 27, 2015, is on file with the DTSCs Hazardous Waste Tracking System (HWTS) for the subject site.

RCACO

The Riverside County Agricultural Commissioner's Office (RCACO) was contacted for a listing of all restricted pesticides used by Adam Hall's Plant Nursery or the other nurseries

located at the subject site. In an email response, dated February 8, 2019 they provided a spreadsheet of the restricted pesticides used by Adam Hall's Plant Nursery from February 2015 through August 2018, the extent of the time frame they retain records. Their records indicate Adam Hall's Plant Nursery used Roundup Promax Herbicide and Dimension 270-G. Both these herbicides are restricted because of their hazardous nature and should be handled and applied by professionals.

ENVIRONMENTAL DATABASE REVIEW

EDR was contacted to provide an environmental database search for the subject site. The database search provides information regarding landfills, USTs, hazardous waste generators, etc., at the subject site and surrounding properties in accordance with ASTM Standards and AAI. Five mapped sites were found in EDR's search of available government records within the respective search radii. Two of the sites listed in the EDR database were on the subject site. A description of the database findings is presented in the following sections of this report.

A copy of the EDR database report, which provides a complete list of the federal, state, tribal, and proprietary records searched, is provided in Appendix E.

ENVIROSTOR

The California DTSC Site Mitigation and Brownfields Reuse Program'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. There are four school sites listed in this database, within one mile of the subject site. All four sites are listed as requiring "No Further Action". The closest school site listed was Eucalyptus School Site #5 which incorporates Parcels 002 through 004 and 009 through 012 of the subject site and is discussed in detail under the Review of Existing Reports section of this report. This school site was also listed in the DTSC's School Property Evaluation Program database. These listed school sites, based on their "no further action" determination, should have no adverse environmental impact to the subject site.

CHMIRS

The California Hazardous Materials Incident Reporting System (CHMIRS) database contains information on reported hazardous materials accidental incidents (releases or spills). The subject site address of 28855 Redlands Boulevard was listed on this database. This residence which was located near the corner of Eucalyptus and Redlands on Parcel 004. According to the CHMIRS report on October 12, 1998, Riverside County Fire Department responded to a clean up during a DTSC drug lab bust. According to the report the drug lab waste consisted of 10 gallons of waste and was contained and removed by the Riverside County Fire Department. No spill or release was indicated in the report and no adverse environmental impact to the subject site is anticipated due to this removal and disposal of drug lab waste.

HAZNET

The HAZNET database is extracted from the copies of hazardous waste manifests received each year by the DTSC. In 2007 asbestos containing material (ACM) was removed from the residence addressed 28855 Redlands Boulevard during demolition activities. The ACM was transported offsite and properly disposed of and does not present any adverse environmental impact to the subject site.

Orphan Summary

The Orphan Summary within the EDR database report, which is a list of all sites whose location is not readily identified (mapped), and may be near the subject site, was reviewed. No sites are listed in the Orphan Summary.

Other Databases

The following online databases were also reviewed as part of the environmental Database review.

Division of Oil, Gas, and Geothermal Resources

The California Division of Oil, Gas, and Geothermal Resources (DOGGR) maintains a list of all producing and abandoned oil and gas wells within the State of California. We reviewed the online DOGGR Well Finder, which indicates no abandoned or producing geothermal or gas and/or oil wells have been located within 1 mile of the subject site

(DOGGR, 2018). The closest oil well (approximately 1.1 miles northeast), is labeled (Reid) and was advanced by the Perris Oil Co. to a depth of 3,711 feet bgs in 1956, and is identified as a plugged and abandoned dry hole.

DTSC HWTS

We researched the online DTSC Hazardous Waste Tracking System (HWTS) which is a database of hazardous waste generator information. Under 28855 Redlands Boulevard there is a manifest for 2.5 tons (1.52 cubic yards) of contaminated soil removed from the site in 2006 and a manifest for the removal of asbestos containing material in 2007. This information corresponds to previously determined information on this address and reported in detail in other sections of this report.

VAPOR ENCROACHMENT EVALUATION

As part of this Phase I ESA, a VES was conducted to determine if a VEC exists, based on the information obtained during the Phase I ESA. A VEC is the presence or likely presence of chemicals of concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soil or groundwater either on or near the target property (i.e., subject site).

Vapor Encroachment Screen

A Vapor Encroachment Screen (VES), comprised of Tier 1 screening, was conducted by this firm for the subject site. The VES was conducted in general accordance with the Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, ASTM E2600-15. Although not required to satisfy the requirements of the Phase I ESA under ASTM E1527-13, ASTM E2600-15 was chosen as a methodology to evaluate potential contaminant vapor concerns at or adjoining the subject site.

The subject site use has historically included agricultural, groves, dry farm, nursery and residential. The site is located in a mixed, residential and commercial area. The subject site and surrounding area are underlain by unconsolidated alluvial materials. The groundwater beneath the subject site, is estimated to be approximately 120 feet bgs, and is not considered a potential source of vapor into the subject site.

Based on the results of Tier 1 screening, utilizing The EDR Radius Map™ Report with GeoCheck® and research of the history of the subject site and nearby properties, there are

no sites within 0.33 mile with current and/or former potential sources of soil vapor intrusion or encroachment, such as leaking (current or former) USTs, dry cleaners, etc., including sites involving only hydrocarbon chemicals of concern. Based on the results of the VES, Tier 1 screening, a VEC at the subject site can be ruled out.

DATA GAPS

Under AAI and ASTM E1527-13, data gaps that remain after the conduct of all required activities must be identified. The source of information consulted to address the data gaps should be identified, and the significance of the data gaps with respect to our ability to identify conditions indicative of releases or threatened release of hazardous substances on, at, in, or to the property should be addressed.

There are no significant data gaps remaining after our conduct of AAI and ASTM E1527-13.

CONCLUSIONS AND RECOMMENDATIONS

During future grading or excavation at the subject site, fill materials and/or disturbed soils will be encountered. Subsurface utility lines and subsurface structures, including old irrigation lines and septic systems associated with the current and former residences should be expected. The water well associated with the nursery and any other water wells present on the subject site should be abandoned in accordance with the County of Riverside, Department of Environmental Health policies and procedures.

Only household quantities of hazardous materials and a minor amount of automotive related hazardous waste (waste oil) was observed on the nursery property. These should be disposed of/recycled at a licensed hazardous waste disposal/recycling facility.

During the Preliminary Environmental Assessment conducted by The Planning Center (TPC) for the Moreno Valley Unified School District and Department of Toxic Substance Control, soil samples were obtained in areas of the former citrus groves and structures (residential and outbuildings) on all of the subject site except the nursery property. TPC conducted a statistical analyses of soil sample results for the metals detected and found that all metals detected were within background concentrations except for Zinc, which was slightly elevated. After the removal of 1.52 cubic yards of soil from a portion of the residential structure addressed 28855 Redlands Boulevard, which had Chlordane at a maximum concentration of 2.4 mg/kg, samples from the remainder of the site showed six

Organochlorine Pesticides present at low concentrations but above the laboratory reporting limits. The maximum concentration of the six organochlorine pesticides remaining at the subject site was; 0.006 mg/kg of DDD, 0.190 mg/kg of DDE, 0.110 mg/kg of DDT, 0.33 mg/kg of total Chlordane, 0.007 mg/kg of Dieldrin and 0.005 mg/kg of Heptachlor Epoxide. These were the concentrations used in the TPC risk analysis. TPC's risk analysis, which was based on residential land use, indicated the levels of Organochlorine Pesticides and Zinc remaining at the subject site do not pose a significant risk to human health and that the noncarcinogenic hazard index and carcinogenic risk were below levels of concern. If this data is applied to the nursery, which had a similar history of site use then this data and conclusions should be applicable. The Chlordane detected at a maximum concentration of 2.4 mg/kg adjacent a portion of the residence addressed 28855 Redlands Boulevard, if applied to the nursery structures is below the Environmental Protection Agency (EPA) November 2018, Regional Screening Levels of 7.7 mg/kg for industrial soil. However, if the property is to be developed residentially then soil sampling for Organochlorine Pesticides and metals at the nursery property should be conducted.

We have performed this Phase I ESA Update in accordance with ASTM E1527-13 and AAI for the approximate 70 acre property (APNs 488-340-002 through -012), located on the southwest corner of Redlands Boulevard and Eucalyptus Avenue, Moreno Valley, California. Based on the findings of this Phase I ESA, and with consideration given to the recommendations contained in this report, (1) the subject site exhibits no evidence of recognized environmental conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the site that would prohibit its intended use as a commercial/industrial development, and (2) no further tests or investigations are recommended.

STATEMENT OF QUALIFICATIONS

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

Mr. M. Kevin Osmun has conducted hundreds of Phase I Environmental Site Assessments, as well as numerous Phase II Environmental Site Assessments and remediation projects, primarily remedial excavation. Mr. Osmun has over 36 years experience in the geotechnical and environmental fields.

LOR Geotechnical Group, Inc. is one of three firms that previously provided report review for underground storage tank closure for the County of San Bernardino, Fire Department Hazardous Materials Division.

Mr. Osmun holds a B.S. in Geology and is a registered Civil Engineer in the State of California.

LIMITATIONS

This report was prepared solely for the use and benefit of LOR's client, Brixton Capital and their designates. They may release this information to third parties, who may use and rely upon this information at their discretion. However, any use of or reliance upon this information by a party other than Brixton Capital and their designates, shall be solely at the risk of such third party and without legal recourse against LOR Geotechnical Group, Inc.; its subsidiaries and affiliates; or their respective employees, officers, or directors; regardless of whether the action in which recovery of damages is sought is based upon contract, statute, or otherwise.

The content and conclusions provided by LOR in this assessment are based on information collected during our investigation, which may include, but is not limited to, visual site inspections, interviews with the site owner, regulatory agencies and other pertinent individuals, a review of available public documents, and our professional judgement based on said information at the time of preparation of this document. Any subsurface samples results and observations presented herein are considered to be representative of the area of investigation; however, soil conditions may vary between sample locations and may not necessarily apply to the general site as a whole. If future subsurface or other conditions are revealed which may vary from these findings, the newly-revealed conditions must be evaluated and may invalidate the conclusions of this report.

This report has been prepared in accordance with generally accepted practices using standards of care and diligence normally practiced by recognized consulting firms performing services of a similar nature. LOR Geotechnical Group, Inc., (LOR) is not responsible for the accuracy of information provided by other individuals or entities which is used in this report. This report presents our professional judgement based upon data and findings identified in this report, and the interpretation of such data based upon our experience and background, and no warranty, either expressed or implied, is made. The conclusions presented are based upon the current regulatory climate and may require revision if future regulatory changes occur.

Brixton Capital
March 1, 2019

Project No. 23513.2

TIME LIMITATIONS

The findings of this report are valid as of this date. Changes in the condition of a property can, however, occur with the passage of time, whether they be due to natural processes or the work of man on this or adjacent properties. In addition, changes in the Standards-of-Practice and/or Governmental Codes may occur. Due to such changes, the findings of this report may be invalidated wholly or in part by changes beyond our control. Therefore, this report should not be relied upon after a significant amount of time without a review by LOR Geotechnical Group, Inc., verifying the suitability of the conclusions and recommendations.

CLOSURE

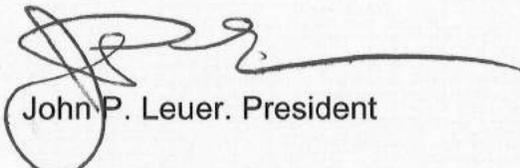
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR part 312.

We appreciate this opportunity to be of service and trust this report provides the information desired at this time. Should questions arise, please do not hesitate to contact this office.

Respectfully submitted,
LOR Geotechnical Group, Inc.



M. Kevin Osmun, CE 55116



John P. Leuer, President

MKO:MLH\ss

Distribution: Addressee (2) and PDF

REFERENCES

American Society for Testing and Materials, 2015, E2600-15: Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, October 1, 2015.

American Society for Testing and Materials, 2013, E1527-13: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, November 1, 2013.

California Department of Health Services, 2010, California Indoor Radon Levels Sorted by Zip Code, May 4, 2010.

California Department of Toxic Substances Control, Online ENVIROSTOR Database, <http://www.envirostor.dtsc.ca.gov/>.

California Department of Toxic Substances Control, Online Hazardous Waste Tracking System Database (HWTS), <http://hwts.dtsc.ca.gov/>.

California Division of Oil, Gas, and Geothermal Resources, 2017, Online Well Finder, <http://maps.conservation.ca.gov/doggr/#close>.

California State Water Resources Control Board, 2017, Online Geotracker Database, <http://geotracker.waterboards.ca.gov/>.

Google, Inc., Google Earth Computer Software Program, Imagery data 12/13/2015.

National Environmental Title Research, LLC, 2017, Online HistoricAerials: www.historicaerials.com.

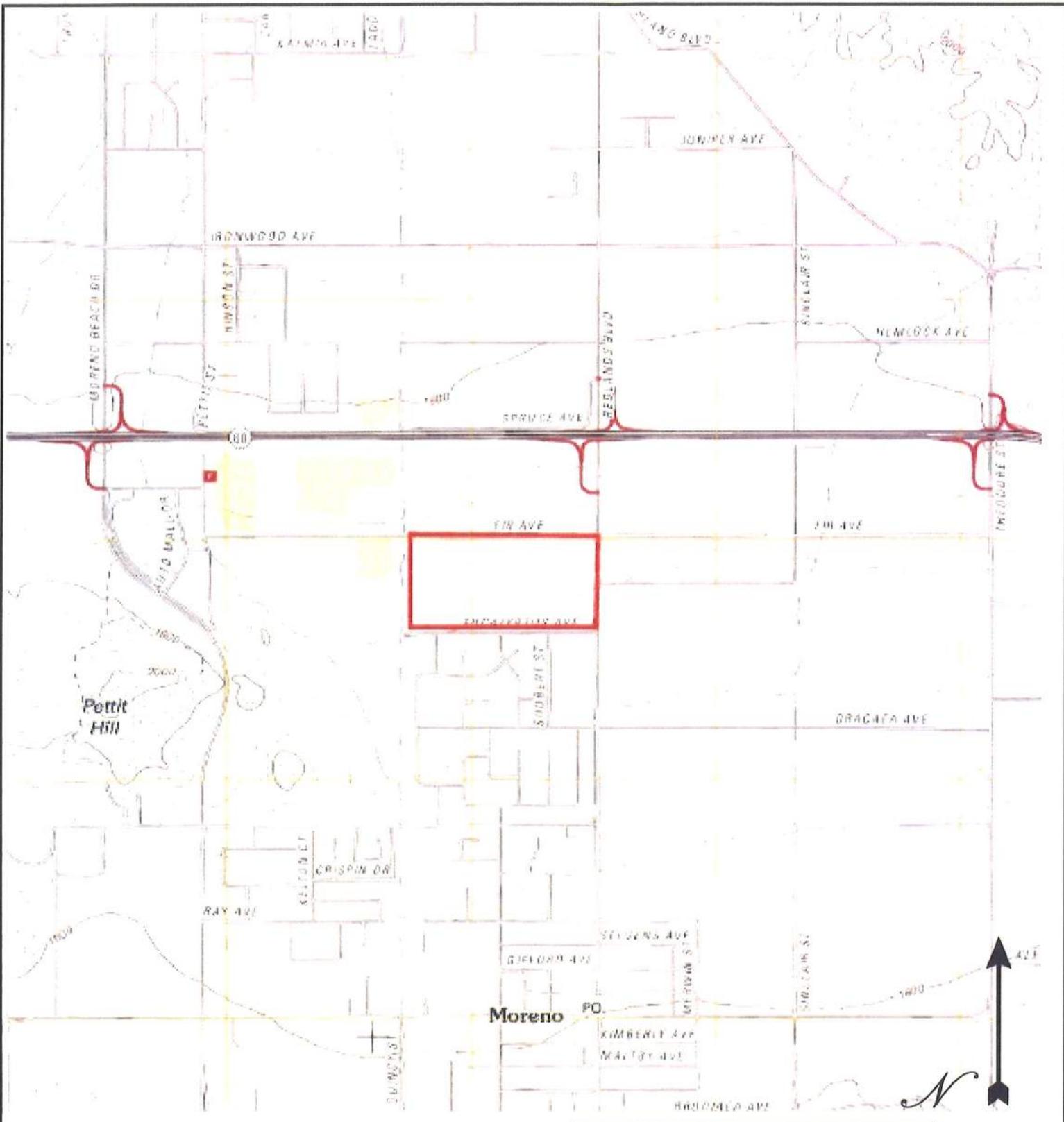
United States Environmental Protection Agency (USEPA), 2005, 40 CFR Part 312: Standards and Practices for All Appropriate Inquiries; Final Rule, November 1, 2005.

United States Environmental Protection Agency, 2017, EPA Map of Radon Zones, <http://www.epa.gov/radon/zonemap.html>.

United States Environmental Protection Agency, Regional Screening Levels, November 2018, <https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables>.

APPENDIX A

**Index Map, Assessor's Parcel Map, Recent Color
Aerial Photograph, and Color Photographs**



Basemap Source: Environmental Data Resources, Inc. Online Lightbox™

Approximate Site Boundary

INDEX MAP

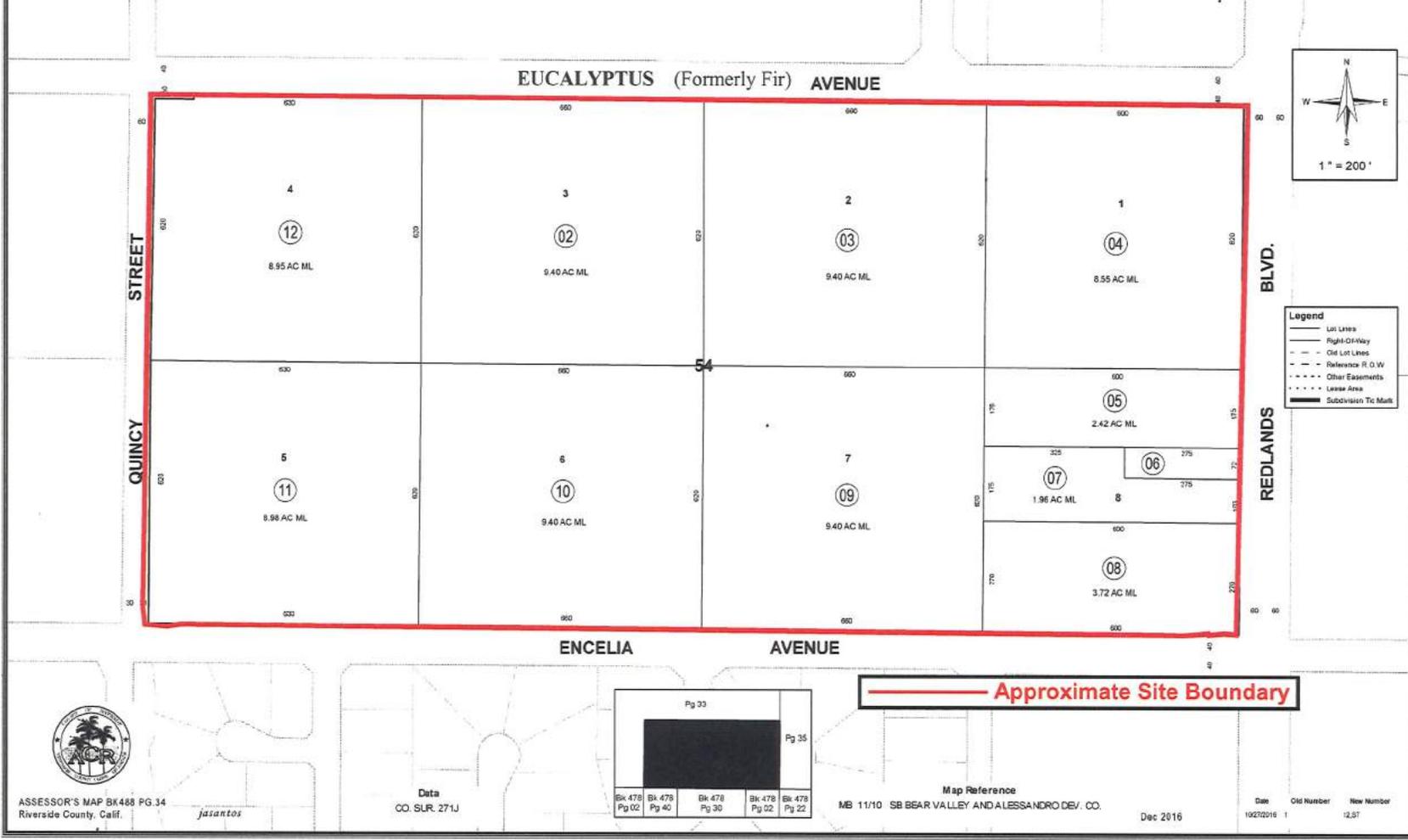
PROJECT:	SWC EUCALYPTUS AVE. AND REDLANDS BLVD., MORENO VALLEY, CA	PROJECT NO.:	23513.2
CLIENT:	BRIXTON CAPITAL	FIGURE:	1
LOR Geotechnical Group, Inc.		DATE:	FEBRUARY 2019
		SCALE:	1" ~ 1,700'

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

POR. SEC 2 T.3S., R.3W.
CITY OF MORENO VALLEY

TRA 021-010

488-34
477-11



ASSESSOR'S MAP BK 488 PG 34
Riverside County, Calif.

Jusantos

Data
CO. SUR. 271J

Pg 33		Pg 35	
Bk 478 Pg 02	Bk 478 Pg 40	Bk 478 Pg 30	Bk 478 Pg 22

Basemap Source: ParcelQuest Lite Online (<https://assr.parcelquest.com/Home>)

ASSESSOR'S PARCEL MAP

PROJECT: APPROX. 70 ACS, SWC EUCALYPTUS AVE. AND REDLANDS BLVD., MORENO VALLEY, CA PROJECT NO.: 23513.2

CLIENT: BRIXTON CAPITAL FIGURE: 2

LOR Geotechnical Group, Inc.

DATE: FEBRUARY 2019

APPROX. SCALE: 1" ~ 300'



RECENT COLOR AERIAL PHOTOGRAPH

PROJECT:	APPROX. 70 ACS, SWC EUCALYPTUS AVE. AND REDLANDS BLVD., MORENO VALLEY, CA	PROJECT NO.:	23513.2
CLIENT:	BRIXTON CAPITAL	FIGURE:	3
LOR Geotechnical Group, Inc.		DATE:	FEBRUARY 2019
		APPROX. SCALE:	1" ~ 240'

**Photos for APNs 488-340-002, -003,
-004, -009, -010, -011, and -012**



PHOTO 1 VIEW FACING SOUTH FROM NEAR THE NEC OF PARCEL 004 SHOWING THE SITE TO THE RIGHT (WEST) AND REDLANDS BLVD. TO THE LEFT. A CONCRETE RIBBON GUTTER IS PART OF THE DRAINAGE ALONG REDLANDS BLVD. IN THE BACKGROUND IS HALLS NURSERY.



PHOTO 2 VIEW FACING SOUTHEASTERLY LOOKING ACROSS THE SITE FROM THE NEC SHOWING THE VACANT PARCELS, SPARSE VEGETATION AND RECENTLY DISCED CONDITION. CONCRETE PIECES ARE FROM FORMER STRUCTURE DEMOLITION IN THIS AREA.



PHOTO 3 VIEW FACING WEST FROM THE NEC OF PARCEL 004 SHOWING EUCALYPTUS AVE. AND SHALLOW DRAINAGE TO THE RIGHT (NORTH) AND THE SITE TO THE LEFT. ALDI WAREHOUSE IS VISIBLE FURTHER NORTH.



PHOTO 4 VIEW FACING NORTH FROM THE SEC OF PARCEL 004 SHOWING THE SITE TO THE LEFT (WEST) WITH REMNANT FENCING. REDLANDS BLVD. IS PRESENT TO THE RIGHT WITH THE CONCRETE AND EARTHEN DRAINAGE VISIBLE.



PHOTO 5 VIEW FACING NORTHWESTERLY LOOKING ACROSS THE SITE FROM THE SEC OF PARCEL 004 SHOWING THE VACANT PARCELS, RECENTLY DISCED.



PHOTO 6 VIEW FACING WEST FROM THE SEC OF PARCEL 004 SHOWING THE VACANT PORTION OF THE SITE TO THE RIGHT (NORTH) AND HALLS NURSERY TO THE LEFT.



PHOTO 7 VIEW FACING EAST FROM THE NWC OF PARCEL 012 SHOWING THE SITE TO THE RIGHT (SOUTH) AND EUCALPTUS AVE. TO THE LEFT WITH ALDI WAREHOUSE FURTHER LEFT.



PHOTO 8 VIEW FACING SOUTHEASTERLY LOOKING ACROSS THE SITE FROM THE NWC OF PARCEL 012 SHOWING THE SITE. MINOR HOUSEHOLD TRASH IS VISIBLE IN THE FOREGROUND.



PHOTO 9 VIEW FACING SOUTH FROM THE NEC OF PARCEL 012 SHOWING THE SITE TO THE LEFT (EAST) AND THE QUINCEY CHANNEL TO THE RIGHT. CONSTRUCTION AND SOME MINOR HOUSEHOLD DEBRIS AND TRASH IS PRESENT ALONG THIS SITE BOUNDARY.



PHOTO 10 VIEW OF MATTRESS AND BOX SPRINGS DUMPED ALONG THE WEST SIDE OF PARCEL 012. IN THE BACKGROUND IS CONSTRUCTION WASTE (CONCRETE).



PHOTO 11 VIEW FACING NORTH SHOWING ADDITIONAL CONCRETE DUMPED ALONG THE WEST SIDE OF PARCEL 011 AND THE QUINCEY CHANNEL.



PHOTO 12 VIEW FACING EAST FROM THE SWC OF PARCEL 011 SHOWING THE SITE TO THE LEFT (NORTH) AND ENCELIA AVE. AND SINGLE FAMILY RESIDENTIAL TO THE RIGHT. A SEWER MANHOLE IS VISIBLE IN THE FOREGROUND.



PHOTO 13 VIEW FACING NORTHEAST FROM SEC OF PARCEL 011 LOOKING ACROSS THE VACANT PORTION OF THE SITE . IN THE MIDDLE OF THE PICTURE ARE THE TREES ASSOCIATED WITH PARCELS 002, 003, 009 AND 010. ALDI WAREHOUSE IN BACKGROUND.



PHOTO 14 VIEW FACING NORTH FROM THE SEC OF PARCEL 011 SHOWING THE SITE TO THE RIGHT (EAST) AND QUINCEY CHANNEL TO THE LEFT. IN THE FOREGROUND IS CONSTRUCTION DEBRIS (CONCRETE). IN THE BACKGROUND IS ALDI WAREHOUSE TO THE RIGHT AND ANOTHER WAREHOUSE TO THE LEFT.



PHOTO 15 VIEW FACING NORTH FROM THE SWC OF PARCEL 009 SHOWING HALL'S PLANT NURSERY TO THE RIGHT AND THE VACANT PORTION OF THE SITE TO THE LEFT.



PHOTO 16 VIEW FACING NORTHWESTERLY FROM THE SEC OF PARCEL09 SHOWING THE SITE WITH THE REMNANT TREES NEAR THE INTERSECTION OF PARCELS 002, 003, 009 AND 010.



PHOTO 17 VIEW FACING EAST FROM THE INTERSECTION OF PARCELS 002, 003, 009 AND 010 SHOWING THE IRRIGATION STANDPIPE IN THIS AREA AND REMNANT FENCING. SHEET METAL AND WOOD FROM PRIOR STRUCTURES IS ALSO VISIBLE. HALLS NURSERY IS IN THE BACKGROUND.



PHOTO 18 VIEW OF ONE OF THE REMNANT FOUNDATIONS PRESENT IN THE AREA OF THE INTERSECTION OF PARCELS 002, 003, 009 AND 010. THROUGH THE PEPPER TREE IS A WOODEN FOUNDATION.



PHOTO 19 VIEW FACING EAST SHOWING THE WOODEN FOUNDATION NOTED IN THE PREVIOUS PHOTOGRAPH.



PHOTO 20 VIEW OF A WELL REPORTED IN PREVIOUS ENVIRONMENTAL STUDIES FOR THE SITE LOCATED ON THE WEST SIDE OF THE PEPPER TREES AT THE INTERSECTION OF PARCELS 002, 003, 009 AND 010. THE PIPE IS APPROXIMATELY 2 INCHES IN DIAMETER AND THE CONCRETE IS APPROXIMATELY 2 FEET SQUARE. THE PIPE IS LOOSE AND CAPPED WITH CLAY PIPE AND CONCRETE.

Photos for Halls Nursery



PHOTO 21 VIEW FACING WEST FROM THE CORNER OF ENCELIA AVE. AND REDLANDS BLVD. SHOWING HALLS NURSERY TO THE RIGHT (NORTH) AND VACANT LAND TO THE LEFT, ACROSS ENCELIA AVE.



PHOTO 22 VIEW FACING NORTH FROM THE INTERSECTION OF ENCELIA AVE. AND REDLANDS BLVD. SHOWING HALLS NURSERY TO THE LEFT (WEST) AND REDLANDS BLVD. TO THE RIGHT WITH THE EARTHEN CHANNEL ALONG THE ROADWAY.



PHOTO 23 VIEW FACING NORTH FROM EAST OF RESIDENCE ADDRESSED 12981 REDLANDS SHOWING THE EAST SIDE OF THE NURSERY WITH THE POTTED PLANTS AND WORK VEHICLES AND TRAILER. IN THE BACKGROUND IS THE PARKING LOT.



PHOTO 24 SHOWING THE INSIDE OF THE GARAGE ASSOCIATED WITH THE RESIDENCE ADDRESSED 12981 REDLANDS. PART OF THE GARAGE IS DAMAGED.



PHOTO 25 NORTH OF THE GARAGE PICTURED IN THE PREVIOUS PHOTOGRAPH IS A SMALL WOODEN SHED WITH THREE 5-GALLON BUCKETS PARTIALLY TO FULL OF WASTE OIL AND ONE EMPTY BUCKET WITH OTHER STORED ITEMS.



PHOTO 26 VIEW FACING SOUTH FROM THE NORTH END OF THE CUSTOMER PARKING ADJACENT REDLANDS SHOWING THE POTTED PLANTS AND CLAY POTS.



PHOTO 27 VIEW FACING WEST FROM THE PARKING LOT SHOWING A FORMER GARAGE NOW USED FOR STORAGE. ONE LARGE AND ONE SMALL WOOD SHED ARE FURTHER WEST OF THE GARAGE. TO THE RIGHT ARE POTTED PLANTS AND TREES.



PHOTO 28 VIEW OF STORED MATERIAL IN THE GARAGE PICTURED ABOVE



PHOTO 29 VIEW OF THE MATERIAL STORED IN THE LARGER SHED WEST OF THE FORMER GARAGE PICTURED ABOVE BY THE PARKING LOT.



PHOTO 30 VIEW OF THE PARTS STORED IN THE SMALL SHED WEST OF THE ABOVE PICTURED GARAGE.



PHOTO 31 VIEW FACING NORTHERLY FROM THE PARKING LOT SHOWING THE OFFICE WITH POTTED PLANTS IN FRONT. TO THE LEFT IS A SMALL SHED.



PHOTO 32 VIEW OF THE STORED PARTS IN THE SHED WEST OF THE OFFICE AND SHOWN IN THE ABOVE PICTURE.



PHOTO 33 VIEW FACING WEST FROM PARKING LOT SHOWING ONE OF THE ROADS THAT TRAVERSE THE NURSERY BOTH NORTH-SOUTH AND EAST-WEST. BY THE PALM TREE IN THE BACKGROUND IS THE PESTICIDE STORAGE SHED.



PHOTO 34 VIEW FACING WEST SHOWING THE PESTICIDE STORAGE SHED. TO THE RIGHT (NORTH) ARE THE WATER TANKS ASSOCIATED WITH THE WELL.

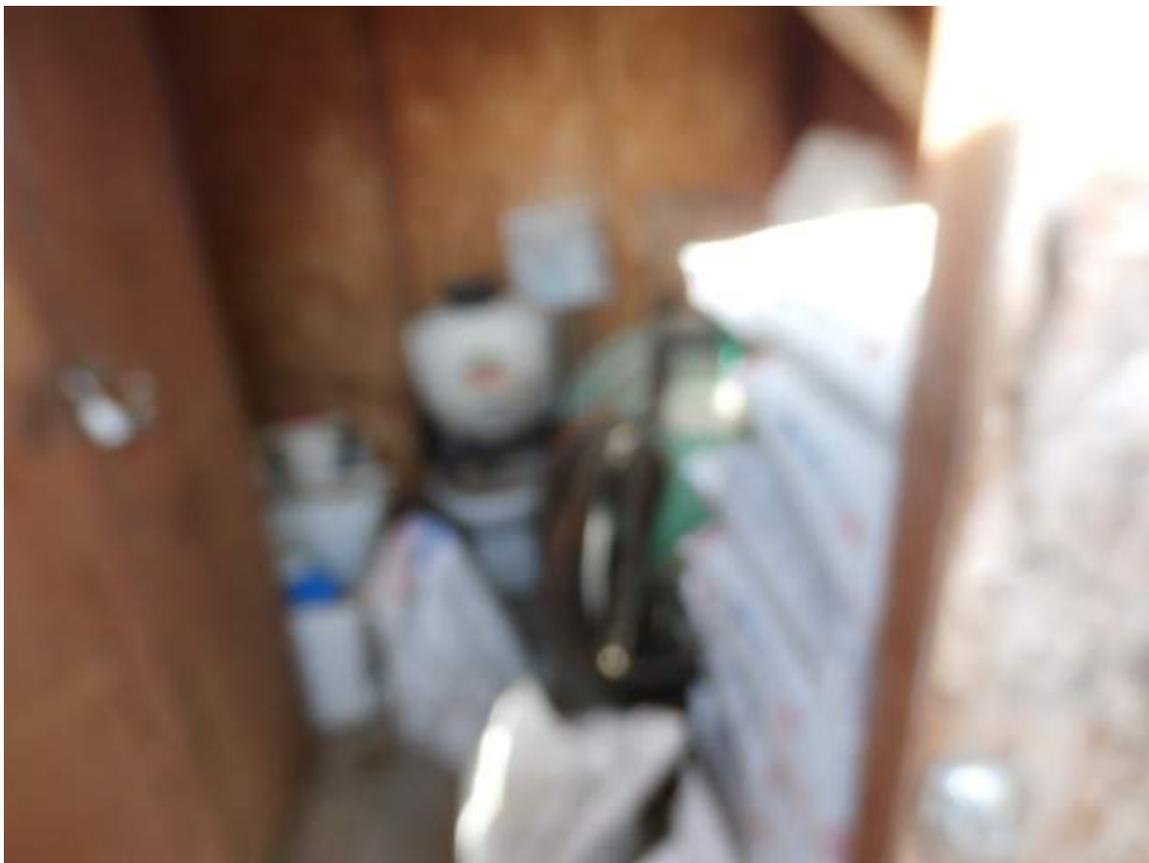


PHOTO 35 BLURRED VIEW OF THE PESTICIDES STORED IN BAGS AND CONTAINERS IN THE SMALL PESTICIDE STORAGE SHED.



PHOTO 36 VIEW OF THE WATER WELL, BLADDER TANKS, HOLDING TANKS AND FILTERS. PUMP IS ELECTRIC.



PHOTO 37 VIEW OF THE WORKBENCH SOUTH OF THE 20 FOOT STEEL CONTAINER EAST OF THE WATER WELL. BATTERIES MOTOR OIL ARE STORED HERE.



PHOTO 38 VIEW OF THE STORED PARTS AND EQUIPMENT IN THE 20 FOOT STEEL CONTAINER EAST OF THE WATER WELL. THE 5-GALLON BUCKETS ARE PAINT.



PHOTO 39 VIEW OF THE LARGE CONCRETE BLOCK AT THE WEST-CENTER PORTION OF THE PROPERTY. THE CONCRETE BLOCK ARE THE START OF BUNKERS FOR SAND GRAVEL AND ROCK.



PHOTO 40 VIEW FACING NORTHEASTERLY FROM THE SWC OF THE NURSERY SHOWING THE CONCRETE BLOCK, LARGE PILE OF DIRT, MULCH AND LANDSCAPE POTS STORED IN THIS AREA.



PHOTO 41 VIEW OF THE NUMEROUS LANDSCAPE POTS IN THE SOUTHWEST PORTION OF THE NURSERY.



PHOTO 42 VIEW OF THE MULCH STORED IN THE SOUTHWEST PORTION OF THE NURSERY.



PHOTO 43 VIEW SHOWING A ROLL OFF WITH GREEN WASTE, TRAILERS AND STORAGE CONTAINERS IN THE NORTH WESTERLY PORTION OF THE NURSERY.



PHOTO 44 VIEW OF THE STORED SHADE CLOTH, PVC AND METAL PIPE, FENCING OLD TRACTOR, EMPTY 55- GALLON PLASTIC DRUMS, AND OTHER MATERIAL IN THE NORTHWESTERLY PORTION OF THE SITE.



PHOTO 45 VIEW OF THE STORED PERSONAL ITEMS IN ONE OF THE 20 FOOT STEEL CONTAINERS LOCATED IN THE NORTHWESTERLY PORTION OF THE SITE.



PHOTO 46 VIEW OF THE PERSONAL ITEMS STORED IN THE OTHER 20 FOOT STEEL CONTAINER IN THE NORTHWESTERLY PORTION OF THE SITE.



PHOTO 47 VIEW FACING EAST SHOWING THE NORTHER PORTION OF THE NURSERY WITH THE PLANTS AND GREEN HOUSES. IN THE BACKGROUND IS THE RESIDENCE WITH THE ADDRESS OF 12981 REDLANDS.



PHOTO 48 VIEW OF THE GARAGE AND STORED TRAILER, MOTOR HOME AND VEHICLES AT 12981 REDLANDS. IN THE FOREGROUND ARE STORED NURSERY MATERIALS.

APPENDIX B

EDR Historical Aerial Photographs



Brixton Capital Approx. 70 Acres

SWC Redlands Blvd./Eucalyptus Ave..

Moreno Valley, CA 92555

Inquiry Number: 5541495.8

January 24, 2019

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

01/24/19

Site Name:

Brixton Capital Approx. 70 Acre
SWC Redlands Blvd./Eucalypt
Moreno Valley, CA 92555
EDR Inquiry # 5541495.8

Client Name:

LOR Geotechnical Group, Inc.
6121 Quail Valley Court
Riverside, CA 92507
Contact: Mat Hunt



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2002	1"=500'	Acquisition Date: May 22, 2002	USGS/DOQQ
1997	1"=500'	Flight Date: October 16, 1997	USGS
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1978	1"=500'	Flight Date: September 20, 1978	USDA
1967	1"=500'	Flight Date: May 15, 1967	USDA
1961	1"=500'	Flight Date: June 14, 1961	USDA
1953	1"=500'	Flight Date: August 28, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

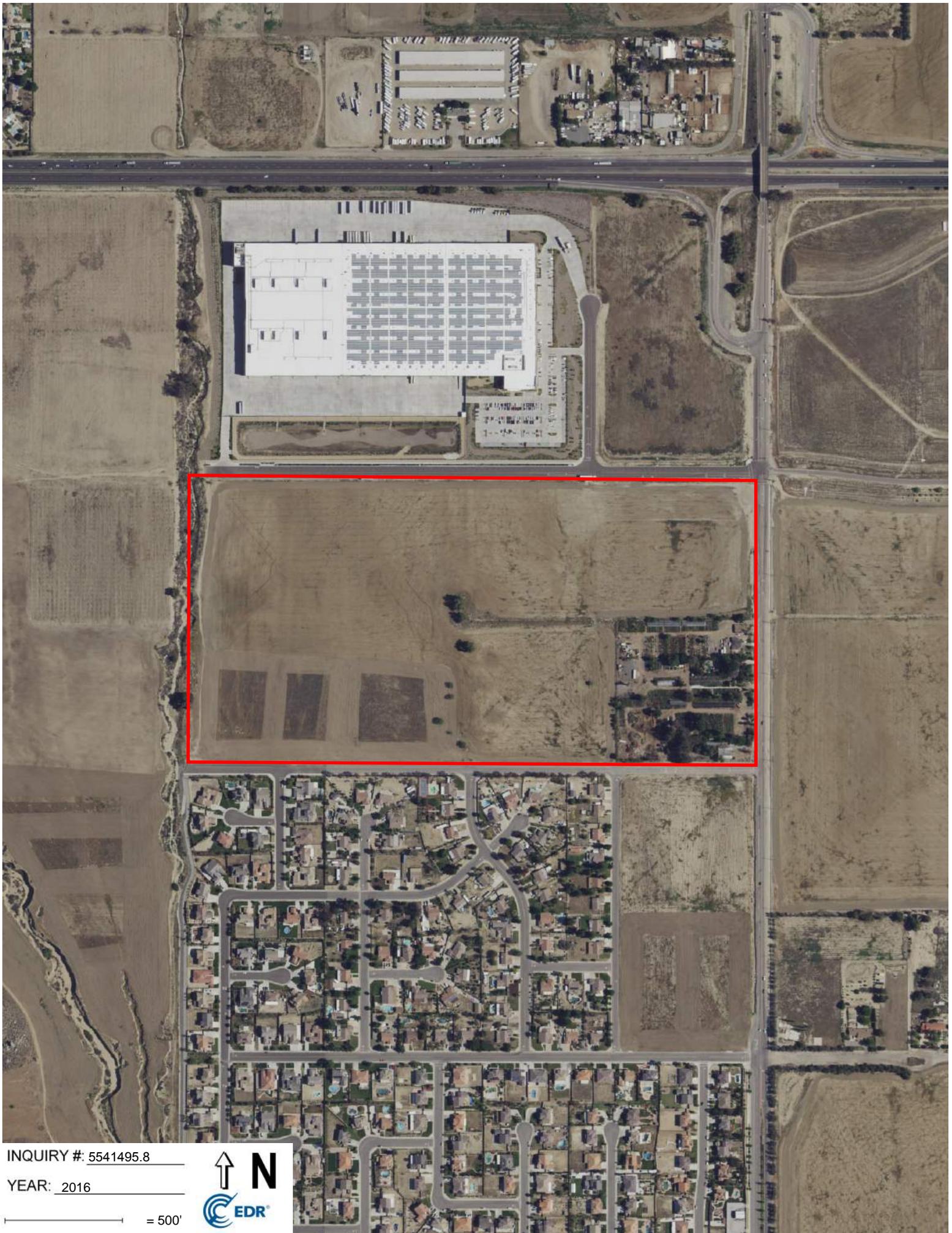
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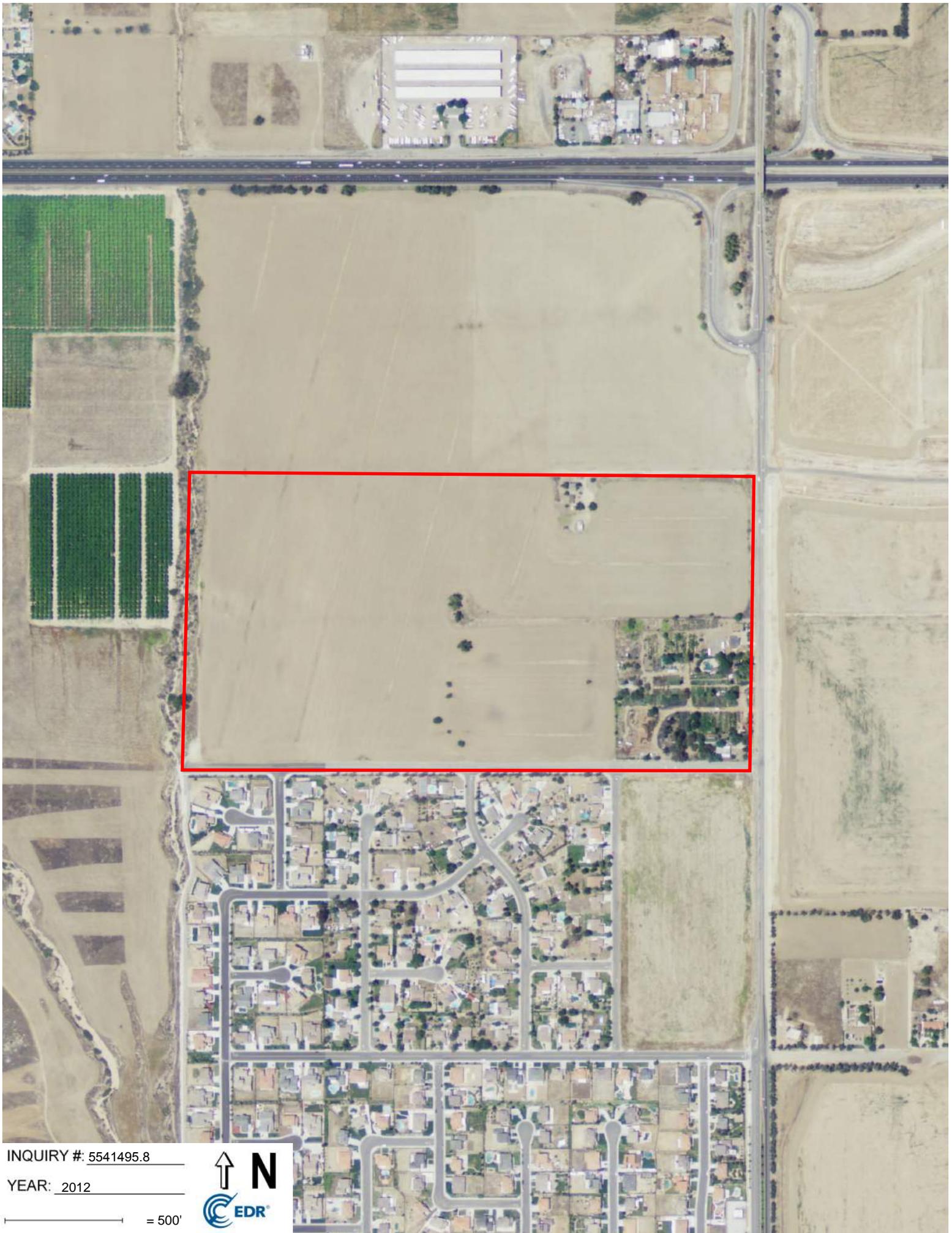


INQUIRY #: 5541495.8

YEAR: 2016

— = 500'



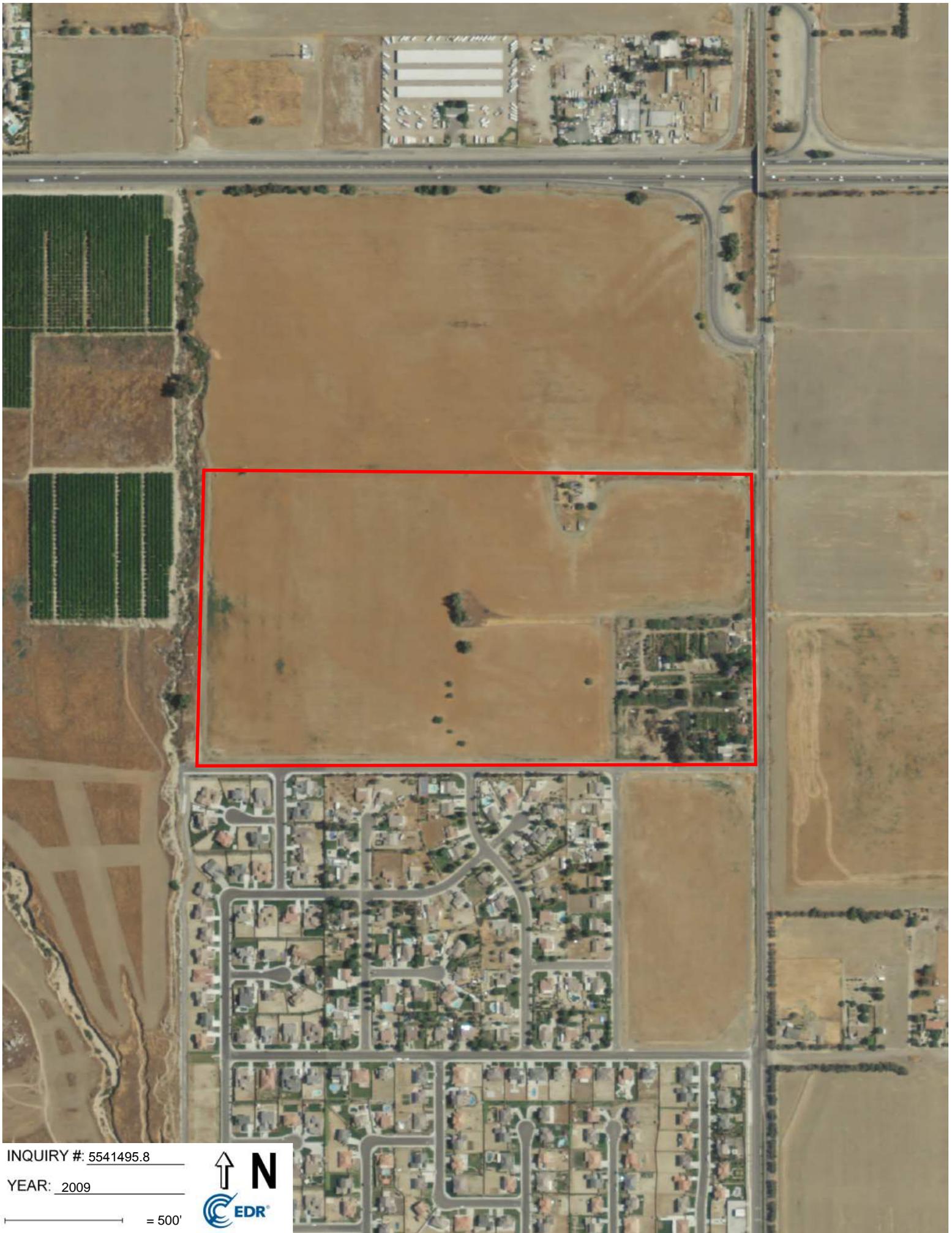


INQUIRY # 5541495.8

YEAR: 2012

— = 500'



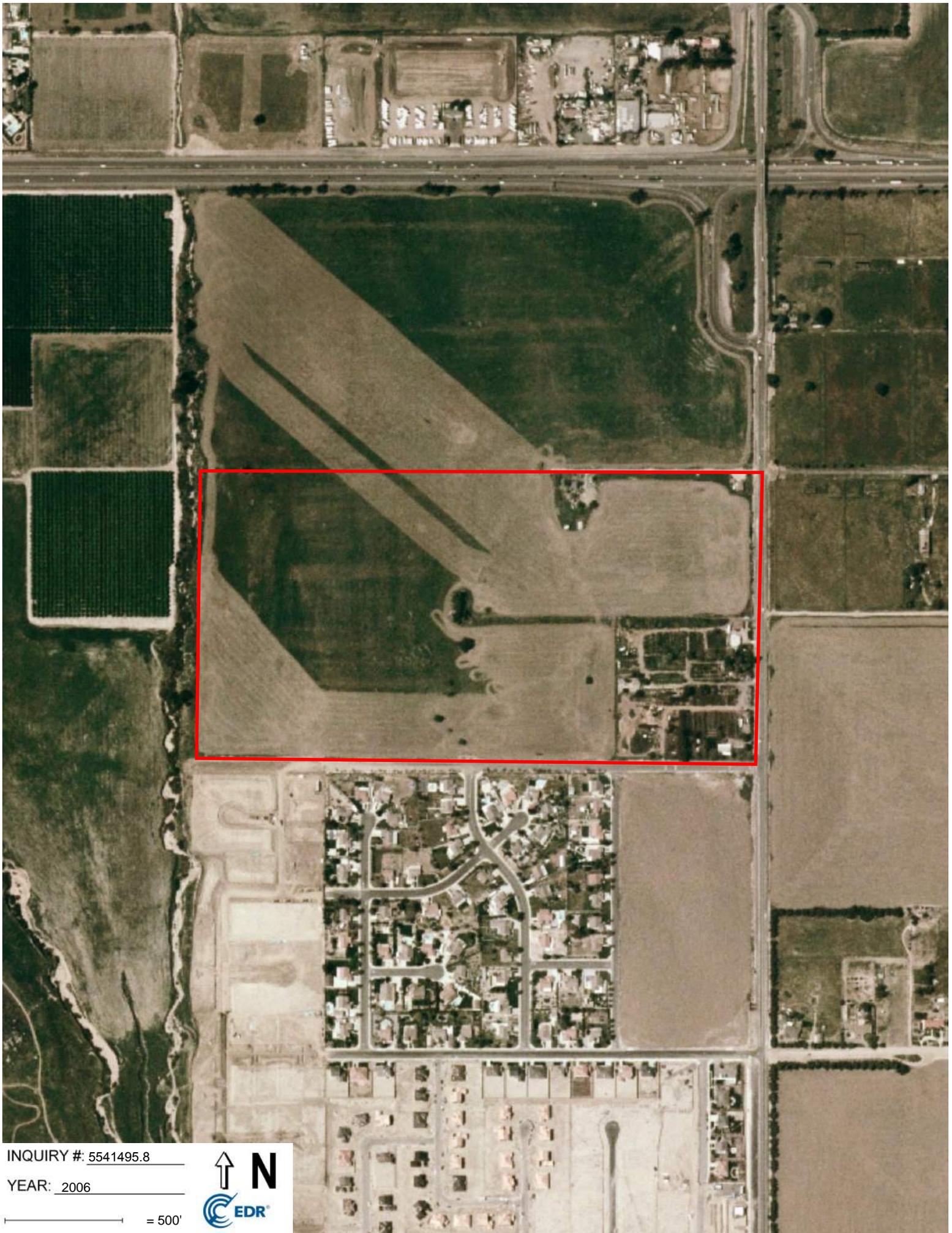


INQUIRY #: 5541495.8

YEAR: 2009

— = 500'





INQUIRY #: 5541495.8

YEAR: 2006

— = 500'



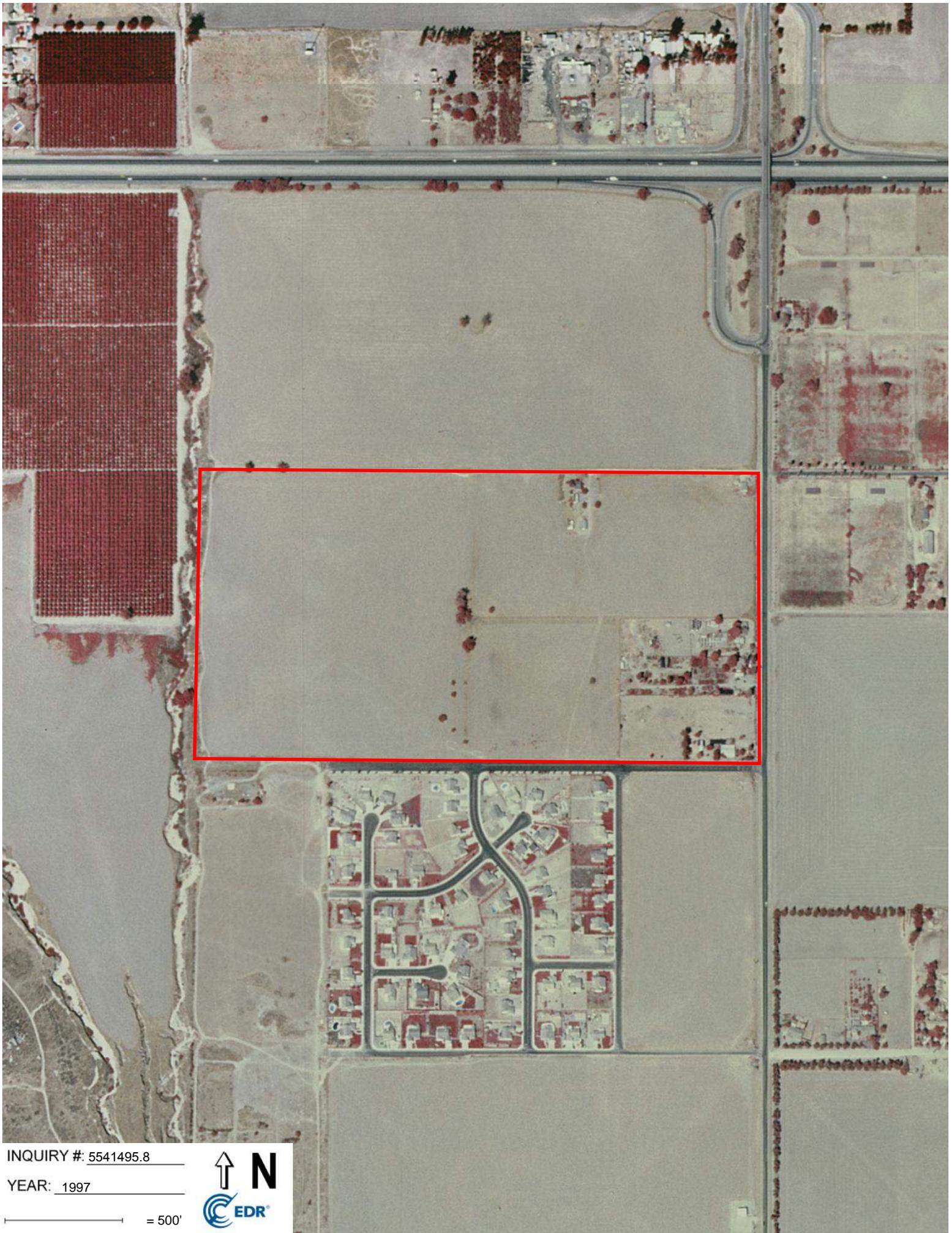


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YEAR: 2002

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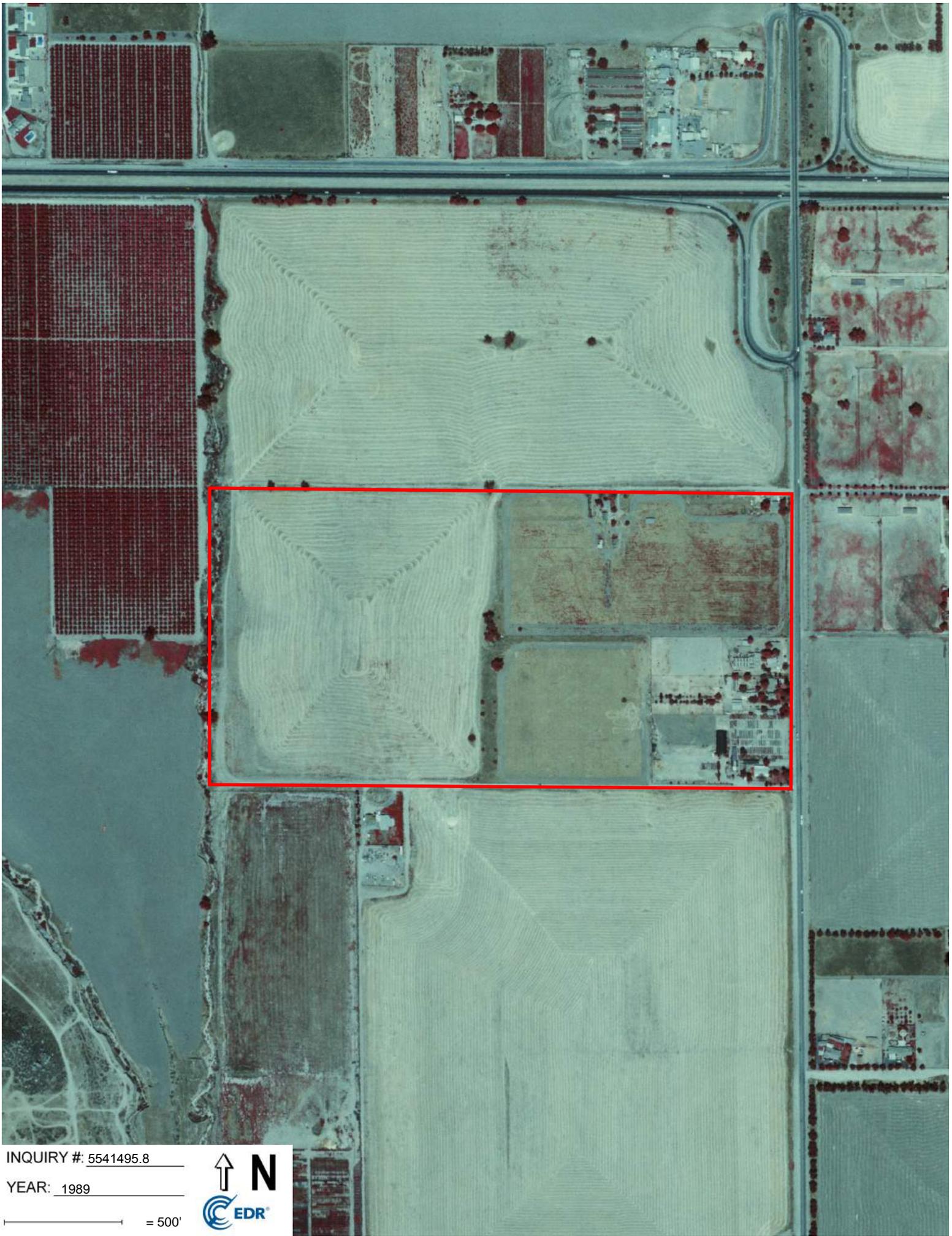


INQUIRY #: 5541495.8

YEAR: 1997

— = 500'





INQUIRY #: 5541495.8

YEAR: 1989

— = 500'





INQUIRY #: 5541495.8

YEAR: 1985

— = 500'



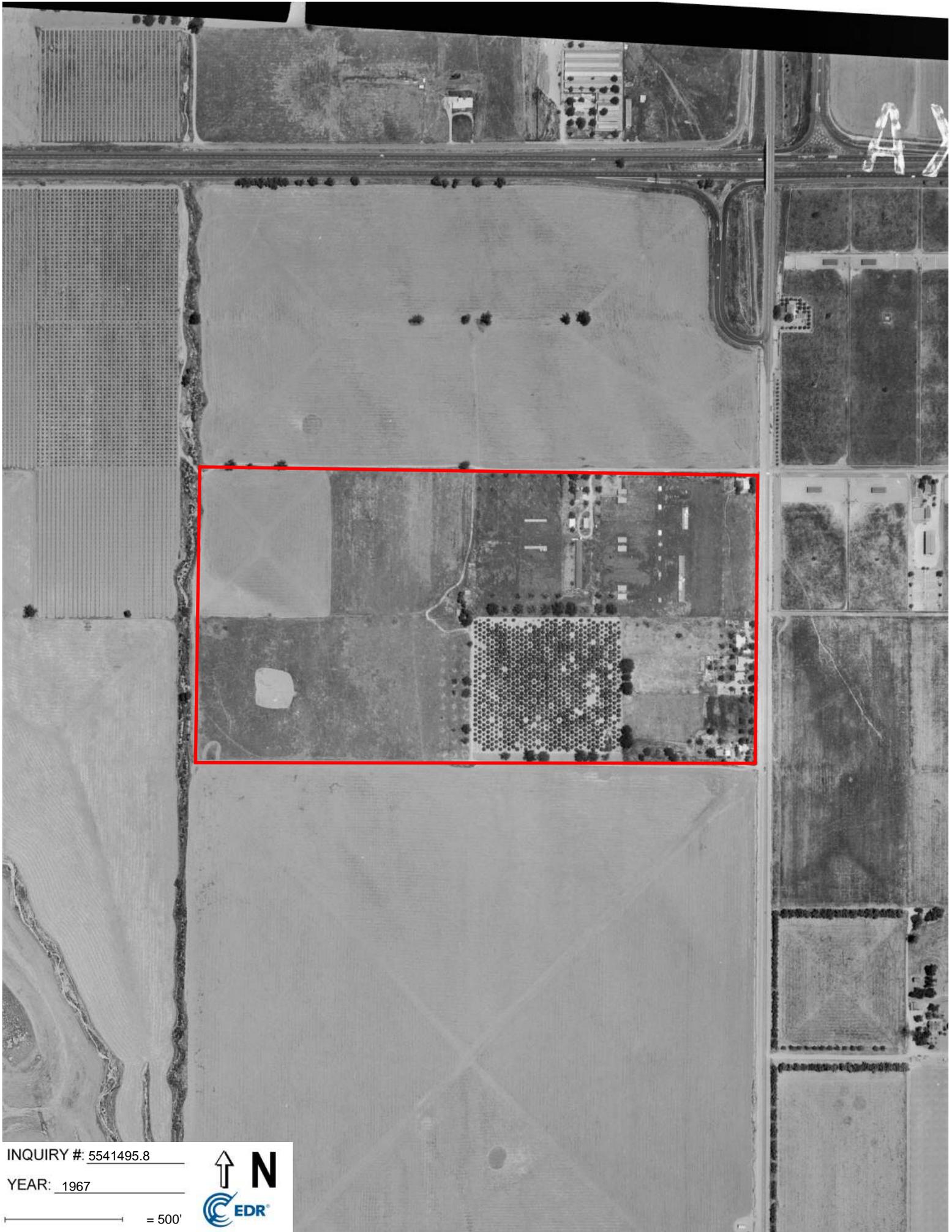


INQUIRY #: 5541495.8

YEAR: 1978

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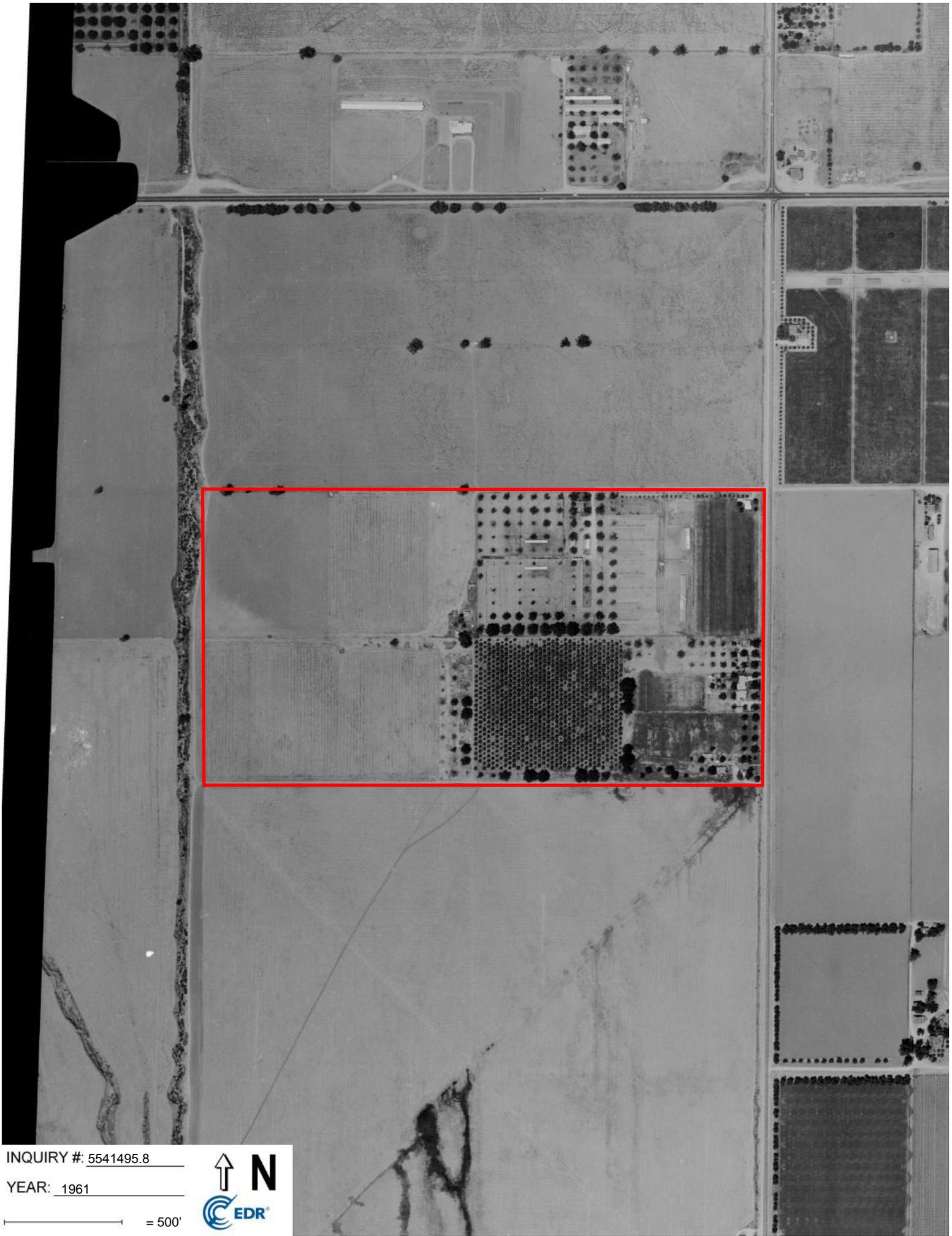


INQUIRY #: 5541495.8

YEAR: 1967

— = 500'



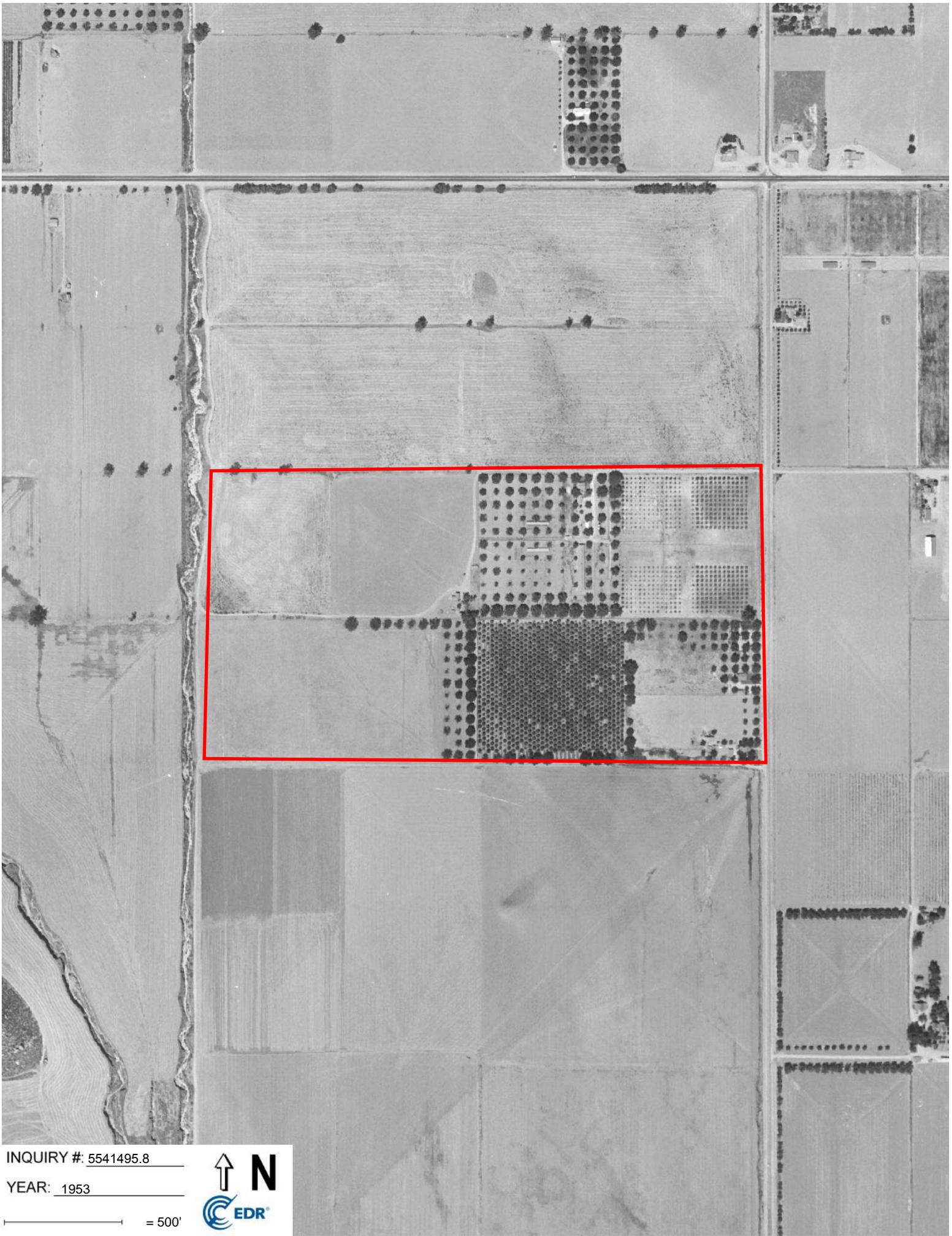


INQUIRY #: 5541495.8

YEAR: 1961

— = 500'





INQUIRY #: 5541495.8

YEAR: 1953

— = 500'



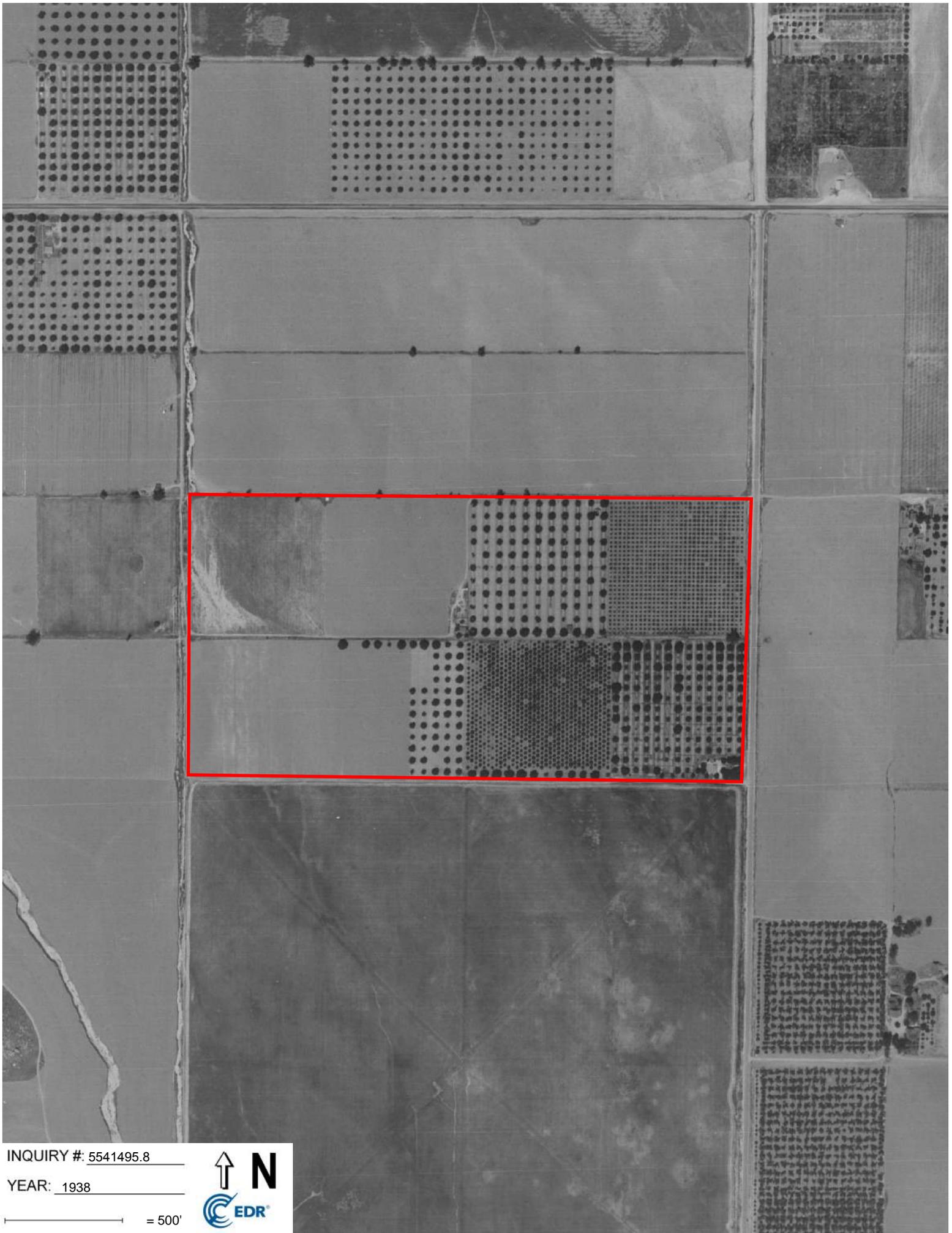


INQUIRY #: 5541495.8

YEAR: 1949

— = 500'





INQUIRY #: 5541495.8

YEAR: 1938

— = 500'



APPENDIX C

EDR Certified Sanborn® Map Report

Brixton Capital Approx. 70 Acres
SWC Redlands Blvd./Eucalyptus Ave..
Moreno Valley, CA 92555

Inquiry Number: 5541495.3

January 22, 2019

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

01/22/19

Site Name:

Brixton Capital Approx. 70 Acre
SWC Redlands Blvd./Eucalypti
Moreno Valley, CA 92555
EDR Inquiry # 5541495.3

Client Name:

LOR Geotechnical Group, Inc.
6121 Quail Valley Court
Riverside, CA 92507
Contact: Mat Hunt



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

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Certified Sanborn Results:

Certification # 92B0-49E6-9779

PO # NA

Project 23513.2

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 #: 92B0-49E6-9779

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

EDR Historical Topographic Map Report

Brixton Capital Approx. 70 Acres
SWC Redlands Blvd./Eucalyptus Ave..
Moreno Valley, CA 92555

Inquiry Number: 5541495.4

January 22, 2019

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

01/22/19

Site Name:

Brixton Capital Approx. 70 Acre
SWC Redlands Blvd./Eucalypt
Moreno Valley, CA 92555
EDR Inquiry # 5541495.4

Client Name:

LOR Geotechnical Group, Inc.
6121 Quail Valley Court
Riverside, CA 92507
Contact: Mat Hunt



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

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	33.933721 33° 56' 1" North
Project:	23513.2	Longitude:	-117.161015 -117° 9' 40" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	485119.07
		UTM Y Meters:	3754818.81
		Elevation:	1731.81' above sea level

Maps Provided:

2012
1980
1973
1967
1953
1943
1942
1901

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Topo Sheet Key

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

2012 Source Sheets



Sunnymead
2012
7.5-minute, 24000

1980 Source Sheets



Sunnymead
1980
7.5-minute, 24000
Aerial Photo Revised 1978

1973 Source Sheets



Sunnymead
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1967 Source Sheets



Sunnymead
1967
7.5-minute, 24000
Aerial Photo Revised 1966

Topo Sheet Key

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

1953 Source Sheets



Sunnymead
1953
7.5-minute, 24000
Aerial Photo Revised 1951

1943 Source Sheets



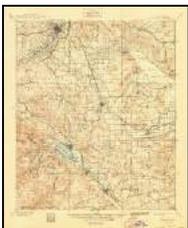
PERRIS
1943
15-minute, 62500

1942 Source Sheets

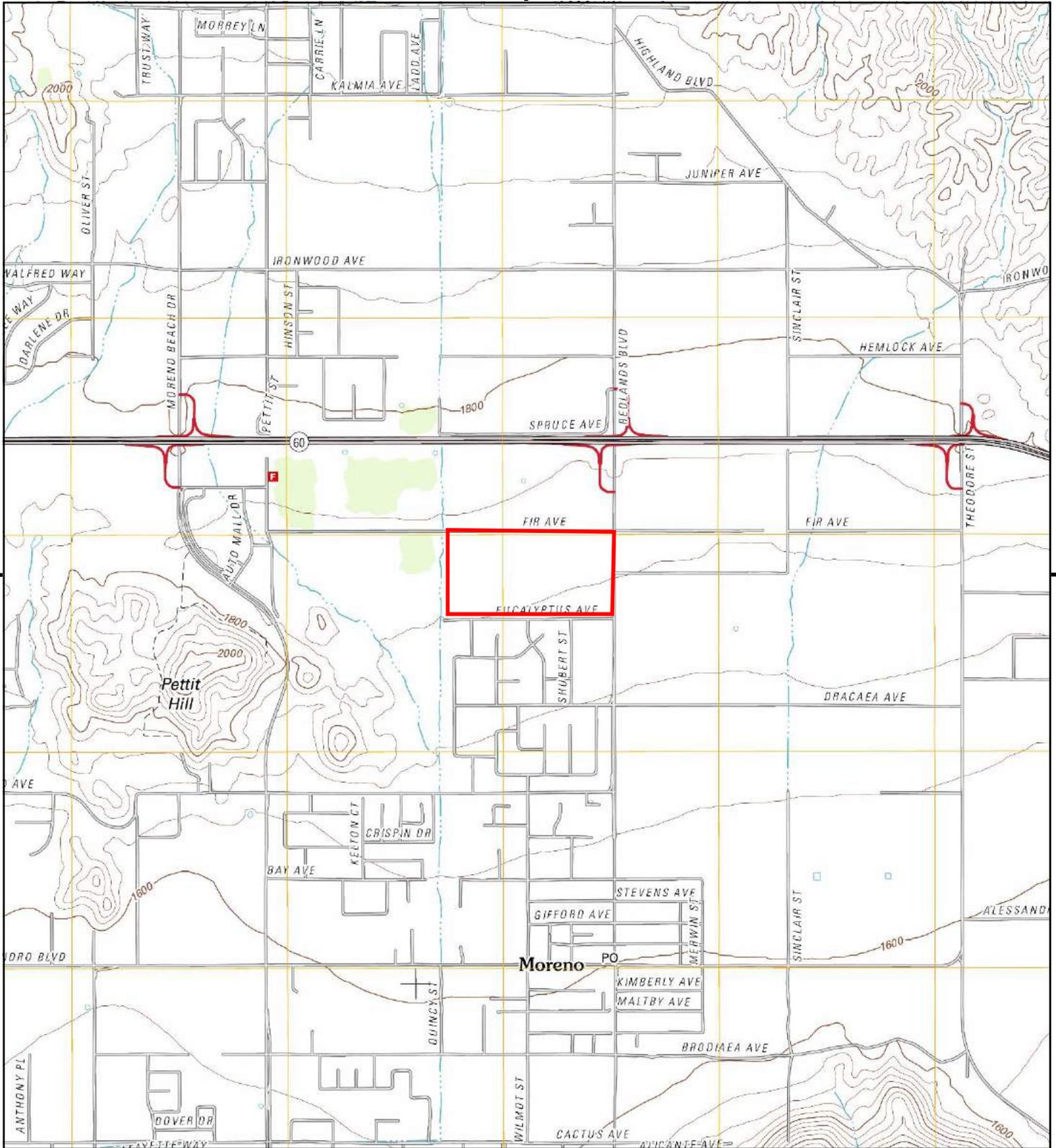


Perris
1942
15-minute, 62500
Aerial Photo Revised 1939

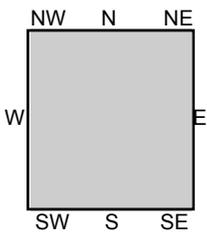
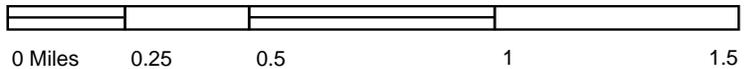
1901 Source Sheets



Elsinore
1901
30-minute, 125000



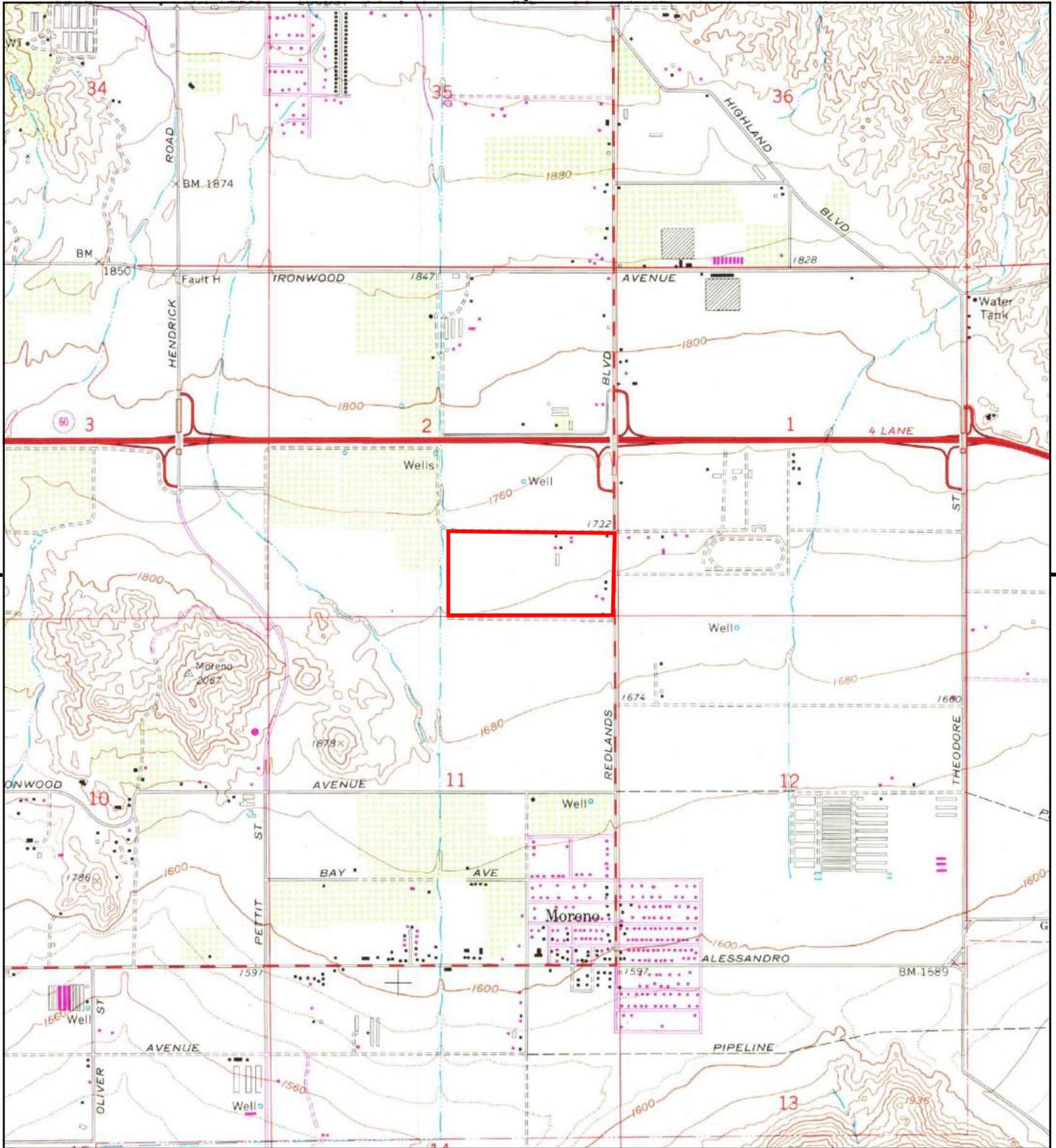
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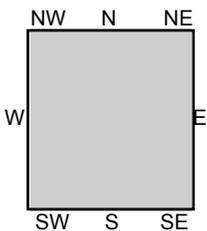
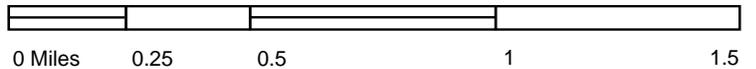
TP, Sunnymead, 2012, 7.5-minute

SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
CLIENT: LOR Geotechnical Group, Inc.





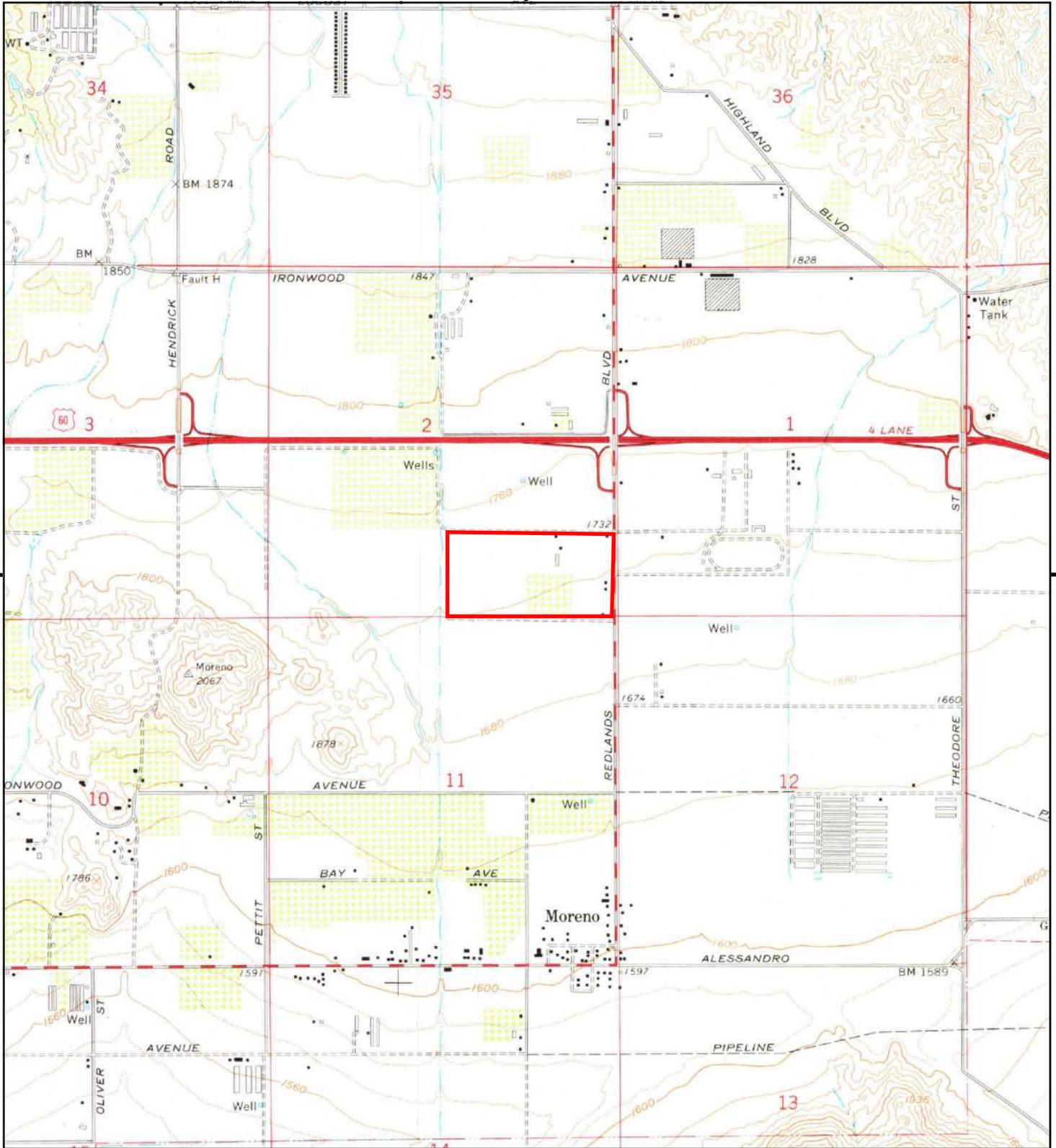
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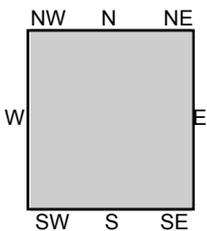
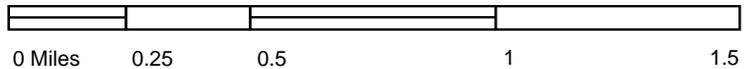
TP, Sunnymead, 1980, 7.5-minute

SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
CLIENT: LOR Geotechnical Group, Inc.





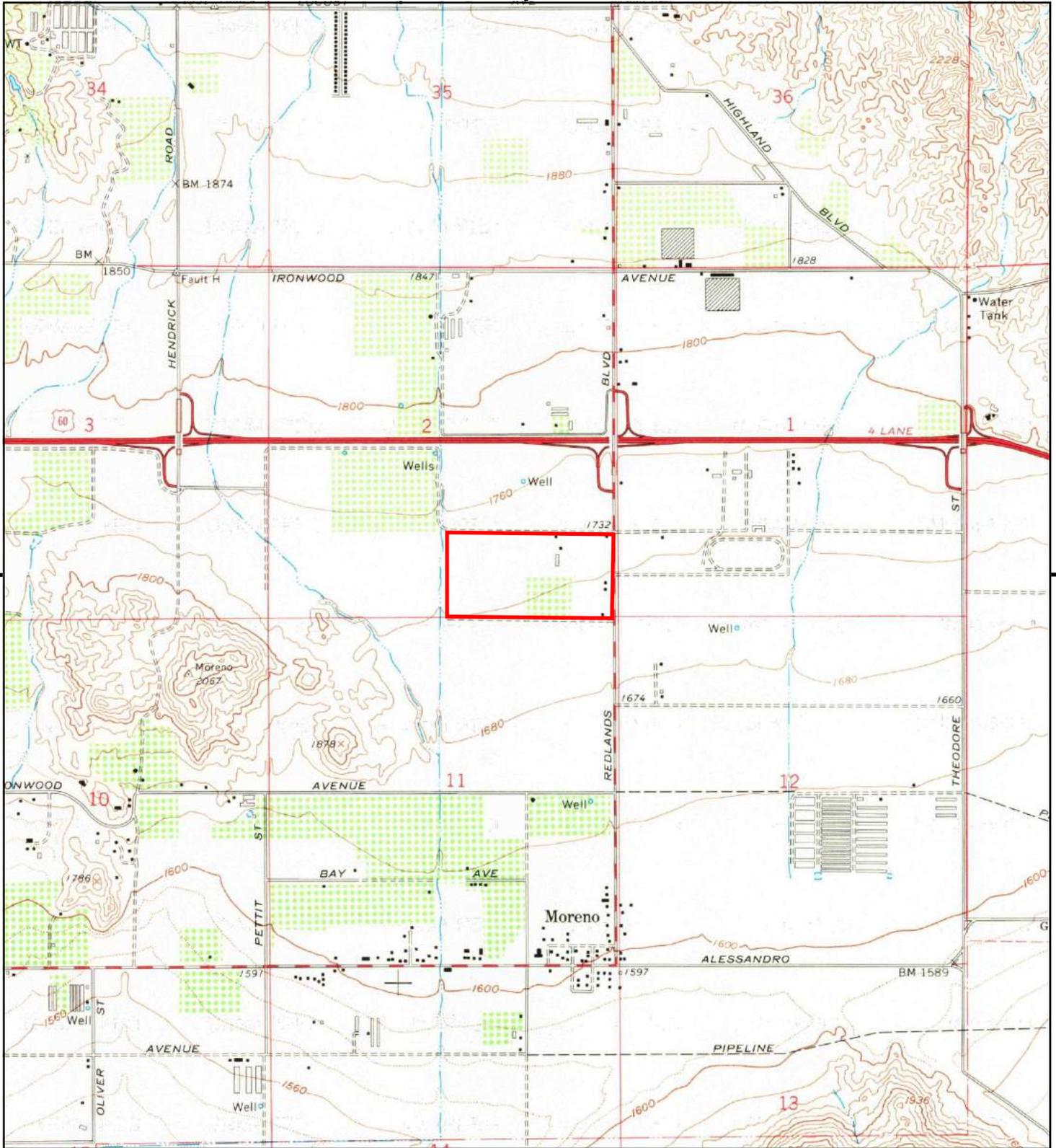
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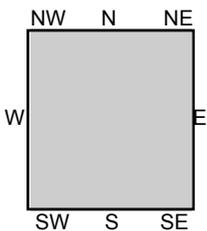
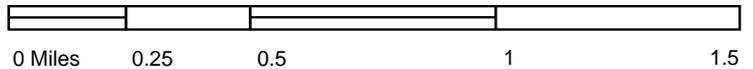
TP, Sunnymead, 1973, 7.5-minute

SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
CLIENT: LOR Geotechnical Group, Inc.





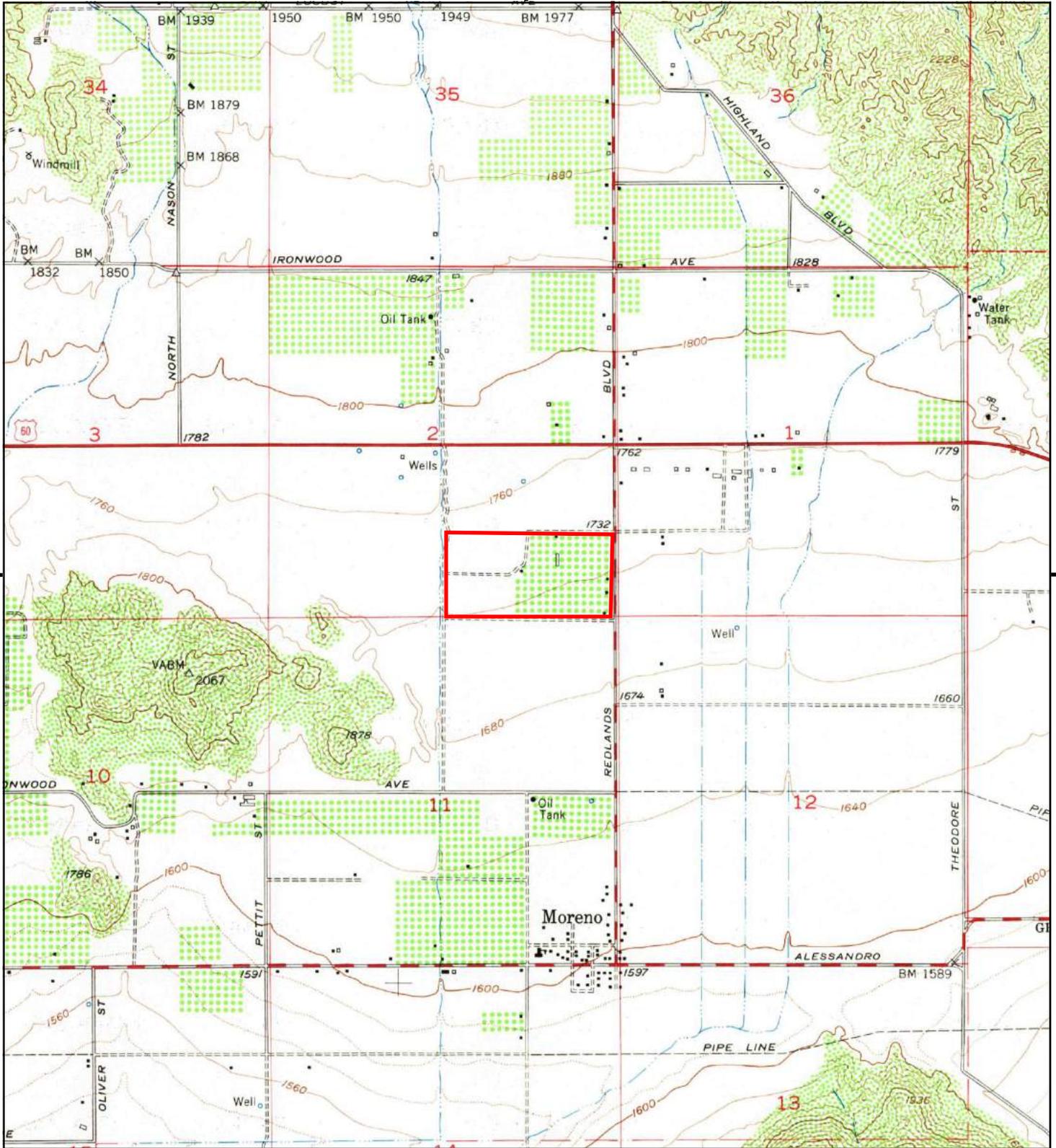
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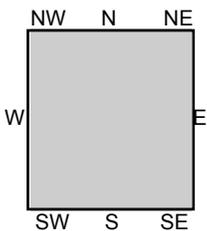
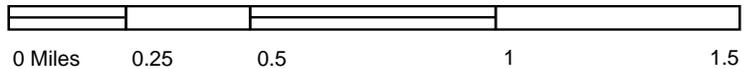
TP, Sunnymead, 1967, 7.5-minute

SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
CLIENT: LOR Geotechnical Group, Inc.





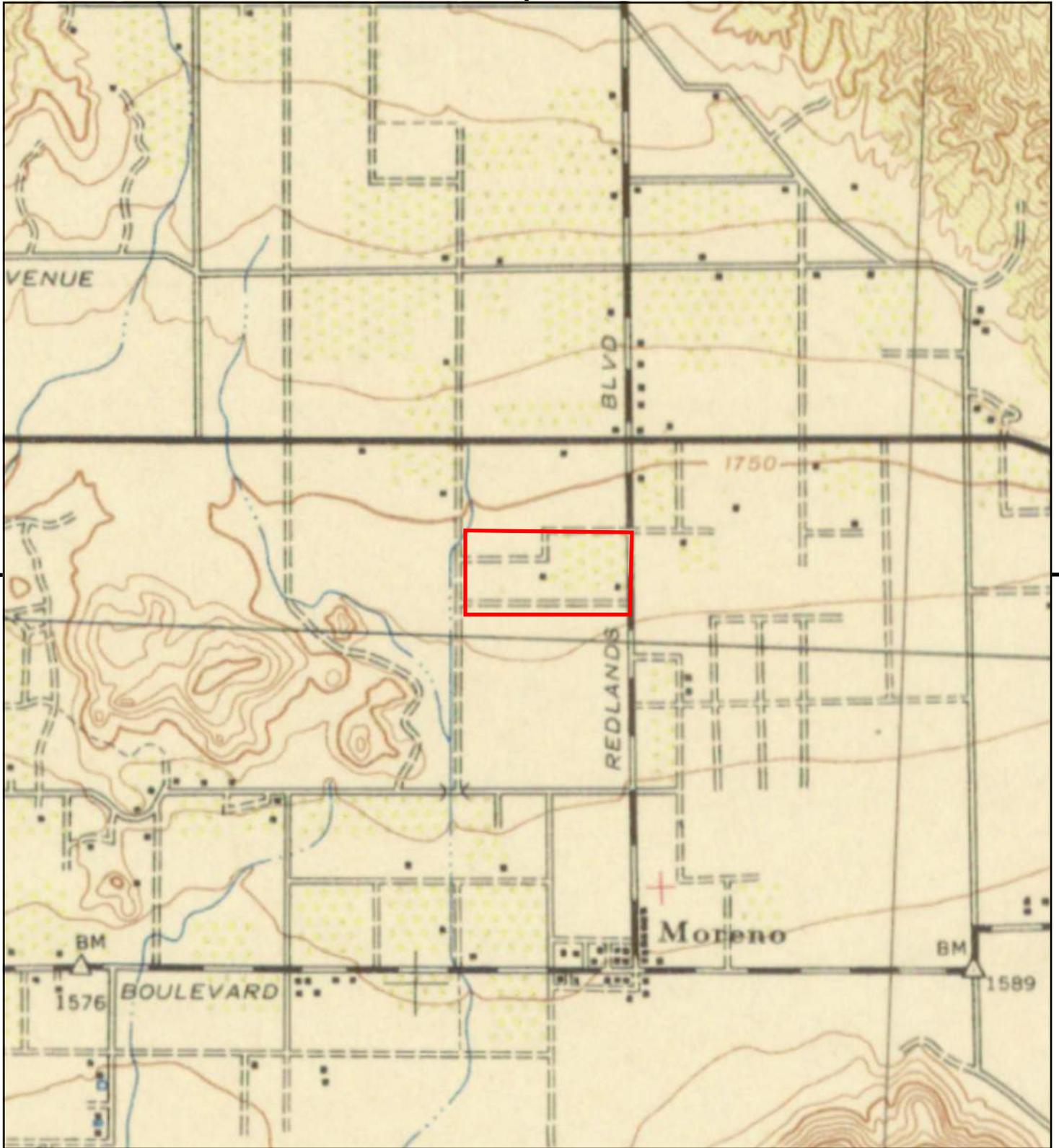
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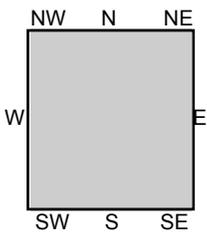
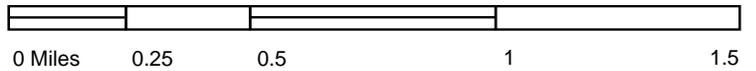
TP, Sunnymead, 1953, 7.5-minute

SITE NAME: Brixton Capital Approx. 70 Acres
 ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
 CLIENT: LOR Geotechnical Group, Inc.





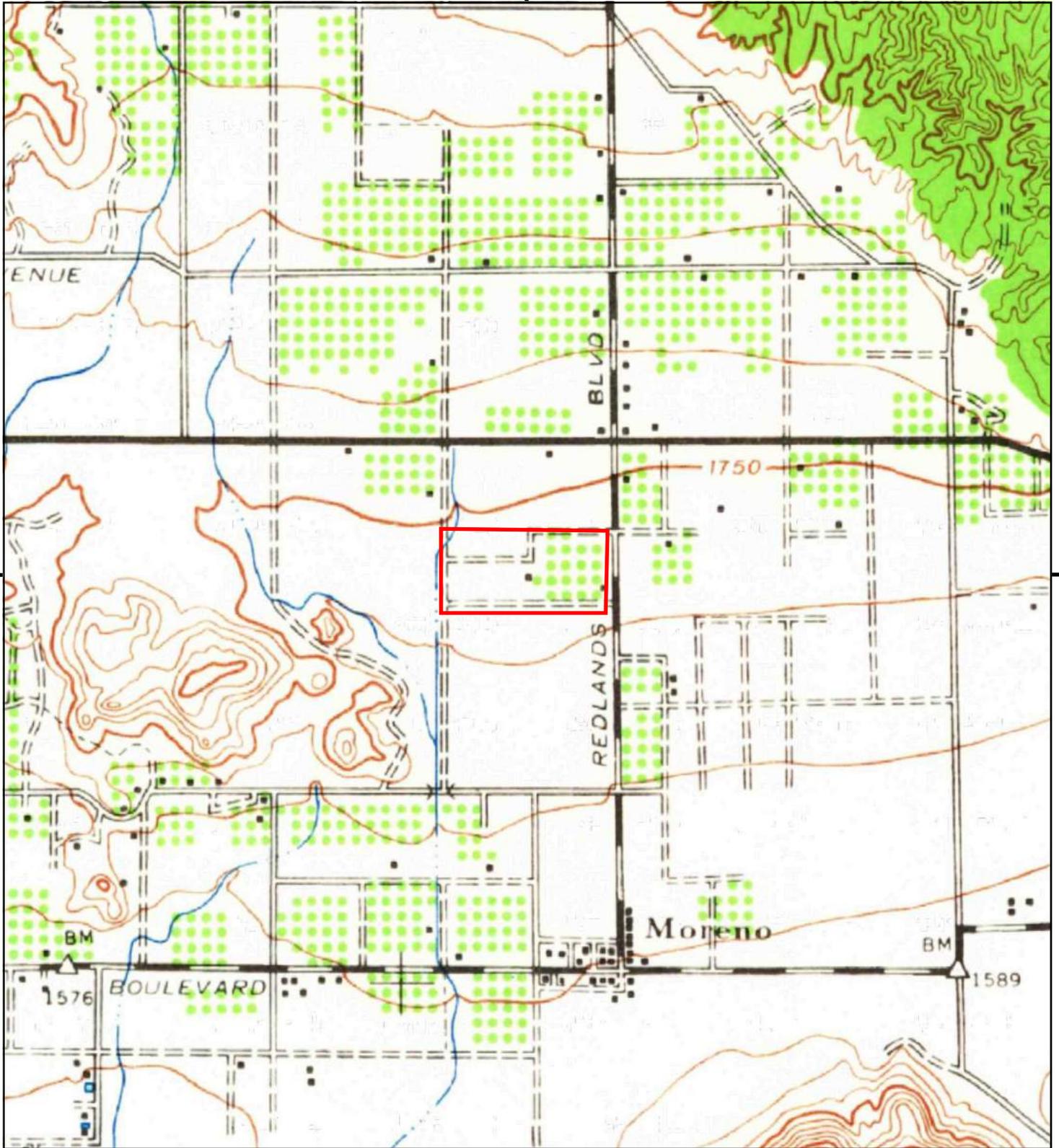
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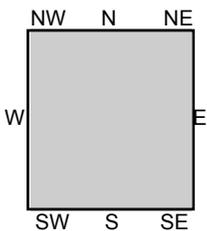
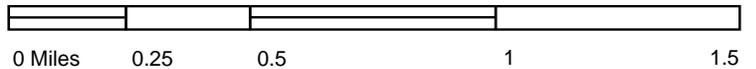
TP, PERRIS, 1943, 15-minute

SITE NAME: Brixton Capital Approx. 70 Acres
 ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
 CLIENT: LOR Geotechnical Group, Inc.





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



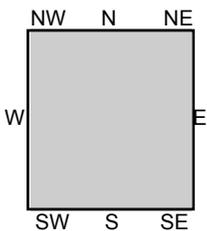
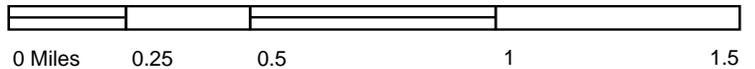
TP, Perris, 1942, 15-minute

SITE NAME: Brixton Capital Approx. 70 Acres
 ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley, CA 92555
 CLIENT: LOR Geotechnical Group, Inc.





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



TP, Elsinore, 1901, 30-minute

SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave.,
Moreno Valley, CA 92555
CLIENT: LOR Geotechnical Group, Inc.



APPENDIX E

EDR Historical City Directory Information

Brixton Capital Approx. 70 Acres

SWC Redlands Blvd. & Eucalyptus Ave..
Moreno Valley, CA 92555

Inquiry Number: 5541495.5
January 30, 2019

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1990	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1975	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

SWC Redlands Blvd. & Eucalyptus Ave..
Moreno Valley, CA 92555

Year CD Image Source

EUCALYPTUS AVE

2014	pg A1	EDR Digital Archive	
2010	pg A6	EDR Digital Archive	
2005	pg A9	EDR Digital Archive	
2000	pg A13	EDR Digital Archive	
1995	pg A16	Haines Criss-Cross Directory	
1990	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1985	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1980	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1975	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source

REDLANDS BLVD

2014	pg A4	EDR Digital Archive	
2010	-	EDR Digital Archive	Target and Adjoining not listed in Source
2005	pg A11	EDR Digital Archive	
2000	pg A15	EDR Digital Archive	
1995	pg A17	Haines Criss-Cross Directory	
1995	pg A18	Haines Criss-Cross Directory	
1990	pg A20	Haines Criss-Cross Directory	
1990	pg A21	Haines Criss-Cross Directory	
1985	pg A23	Haines Criss-Cross Directory	
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source

FINDINGS

CROSS STREETS

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

FIR AVE

2014	pg. A2	EDR Digital Archive	
2010	pg. A7	EDR Digital Archive	
2005	pg. A10	EDR Digital Archive	
2000	pg. A14	EDR Digital Archive	
1995	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1990	pg. A19	Haines Criss-Cross Directory	
1985	pg. A22	Haines Criss-Cross Directory	
1980	pg. A24	Haines Criss-Cross Directory	
1975	pg. A25	Haines Criss-Cross Directory	

City Directory Images

EUCALYPTUS AVE 2014

27100 LUXOTTICA RETAIL N AMER INC
TARGET STORES INC

27110 ALBERTOS MEXICAN FOOD
NOSTI DENTAL CORP
Q NAILS & SPA
STONERIDGE DENTAL GRP & ORTHD

27120 CHINA ONE
MORENO VALLEY CULTURAL ARTS
PLAY N TRADE
SEES CANDIES
SUPERCUTS
WEINGARTEN STONE RIDGE LLC
WIRELESS PLUS INC

27130 AUDEO CHARTER SCHOOL
JUICE CLUB INC
MAIN STREET FISH FRY INC
STORE LOCATOR
T-MOBILE USA INC
VISTERRA CREDIT UNION

27140 PCG HOSPITALITY
ROUND TABLE DEVELOPMENT CO

27180 DRESS BARN INC

27200 KOHLS DEPARTMENT STORES INC

27210 KIRKLANDS 883

27300 OFFICEMAX NORTH AMERICA INC

27610 LA FITNESS

27640 MORENO BEACH URGENT CARE CEN

27650 SPRINT SPECTRUM LP

27660 AUTOZONE INC

27670 CARLS JR

27680 PANDA EXPRESS INC

27750 MOSS BROS GERMAN INC
MOSS BROS HYUNDAI INC

27810 MORENO VALLEY DODGE
MOSS BROS CJD INC

27910 MORENO VALLEY IMPORTS INC

28040 MORENO BEACH FIRE STATION
RIVERSIDE COUNTY OF

29800 SKECHERS USA INC

FIR AVE 2014

21625 BEAR VALLEY ELEMENTARY PTA
26125 MORENO VALLEY UNIFIED SCHL DST
PTA CALIFORNIA CONGRESS OF PAR
26131 LIMA, MIKE
26141 FELIX, JACKLINE
26151 MARSHMAN, STEVE
26161 KELLEY R PLUMBING SERVICE
TRUJILLO, MANUEL A
26171 MATTHEWIS, DEBBIE P
26180 MASCULINO, NELLY A
26181 GUERRERO, SERRANO O
26191 LOPEZ, ANDRES
26208 GONZALEZ, JULIO
26211 COLEMAN, KEM D
26221 HUGHES, RASHAD C
26222 TRAM, PHUOC T
26231 KNJN LLC
NICOLLE, KYUNGH
26236 RAMOS, ELVIA
26250 YOUNG, ANDREW C
26251 BENGARD, GERARD A
26261 MCPHERSON, ROBERT W
26264 LLAMAS, LUIS A
26271 ROJO-TAVAREZ, FRANCISCO J
26278 TRUNG, THUY T
26281 HERNANDEZ, LEONOR H
26292 LARIOS, SERGIO E
26295 HARPER, BETSY B
26305 SCHMITTLE, GEORGE R
26306 ZHEN, WEI
26315 ZERMENO, ROSALBA M
26320 ALOI, ALVARO
26325 RICHARD, BRENT J
26334 BEST SECRET SHOPPER
CANADY, MILTON C
26335 OCCUPANT UNKNOWN,
26348 ZAYAS, LUIS A
26526 PINEDA, ELMER F
RAINBOW CHEM-DRYII
26536 DAVIS, TERRY P
26546 CALDERON, ARTHUR J
26556 ENRIQUEZ, SHERWIN C
26566 DIVAS 4 GOD ELEGANT FAUX FURS
SMITH, GINO J
26576 NGUYEN, TONY M
26586 HO, JENNIFER
26596 VILLA, MARIO A
26606 CAPONPON, LAWRENCE M
26680 FRANK, JIMMIE R
26681 OCCUPANT UNKNOWN,

FIR AVE**2014****(Cont'd)**

26692 LARIOZ, ZNNY
26704 VASQUEZ, ROBERT
26716 ROMAN, MOISES
26721 YOUNG, JOHN E
26728 COLEY-WALK, LINDA C
26752 JOHNSON, LESTER A
LAJ ENTERPRISES
26764 HSU, LUNG C
26776 DELA, CRUZ
26788 FINGH, RANJIT
26800 HOLDEN FAMILY CHILD CARE
ZHU, JIAN M
26812 GONZALEZ, MANUEL R
26824 DELEON, CARMELITA M
26930 REDDEN, WILLIAM D
27020 US BANK NATIONAL ASSOCIATION
27030 JACK IN BOX 5394
27040 CHEVRON CORPORATION
STONERIDGE FUELS
27050 CHILIS INC
27060 JPMORGAN CHASE BANK NAT ASSN
28855 OCCUPANT UNKNOWN,

REDLANDS BLVD 2014

11010	YODER, IRA L
11045	ROBLEDO, RICARDO
11140	TRAILSEEKERS OF MORENO VALLEY
11150	OCCUPANT UNKNOWN,
11390	FLOWERS KEITH O NEIL FLOWERS, KEITH O
11420	ADKINS, RICHARD L
11630	WEAVER, ARLENE M
11640	WEAVER, PETER G
11657	WALTEMEYER, DAVID L
11790	ENRIQUEZ, JUAN
11810	DAVENPORT, MICAH R
11817	RAMOS, MARCOS M
11820	HYDE, MARIE E
11823	ZIEMER, CHARLES A
11840	RIDDLE, TODD L
11860	TORRES, THOMAS L
11881	CUED, DAVID
11935	OCCUPANT UNKNOWN,
12212	FERNANDEZ, TONY
12264	JENKINS, DEBORRAH MAY, LILLIAN ROMERO, DORIS N TOWNSON, J
12286	ROCCHI, FRANK M
12312	BECERRA, RAMIROSY
12314	OCCUPANT UNKNOWN,
12318	FITHIAN, EDWARD W
12328	RODELA, DANA
12405	TAYLOR, SHASTA
12520	OCCUPANT UNKNOWN,
12915	HALL, ADAM B M L HALL CONSTRUCTION
13635	RAWSON, HOLLY R WEST COAST CURBING
13655	AZ ENTERPRISES LLC WILSON, MURDOCH A
13675	BROOKS, ROY A
13715	FOY, DEBORA A
13725	RJ HAGBERG ROOFING
13745	CENOVIO DEL TORO DEL, MAGDALENA
13760	OCCUPANT UNKNOWN,
13793	HIGHWAY AND HEDGES INFORMATION OVERTON, SHELIA
13824	JOHNSON, CLARENCE B
13831	LOPEZ, MARIA L
13838	JOHNSON, CLARENCE B
13851	JACKSON, DAVID M
13866	NUNEZ, BETTY

REDLANDS BLVD 2014 (Cont'd)

13883 OCCUPANT UNKNOWN,
13886 OCCUPANT UNKNOWN,
13898 VAZQUEZ, GABRIELA
13909 OSIO, RAMIRO
13910 LIZARRAGA, GARY
13920 FLORES, JUANA
13925 HERNANDEZ, JORGE
13935 IBARRA, MARIA G
13955 LHEUREUX, HAROLD L
13960 MARTINEZ, GHENGHIS
14242 HOLT, DONALD A

EUCALYPTUS AVE 2010

27100 COLE VISION CORPORATION
F Y EYE OPTOMETRY
TARGET CORPORATION

27110 BAJA FRESH
NASTON STREET SUBWAY LLC
NOSTI DENTAL CORP
RED PERSIMMON NAIL & SPA
STONERIDGE DENTAL GRP & ORTHD

27120 FISH SHACK
GAME STORE
GG ENTERPRISES INC
PLAY N TRADE
VERIZON WIRELESS

27130 JAMBA JUICE COMPANY
T MOBILE
VISTERRA CREDIT UNION

27140 BOBS BIG BOY MORENO VALLE
ROUND TABLE DEVELOPMENT CO
STONERIDGE RESTAURANT GRP LL

27150 MARYS HALLMARK SHOP 1

27180 DRESS BARN INC

27200 KOHLS CORPORATION

27210 FAMOUS FOOTWEAR BROWN SHO

27300 OFFICEMAX NORTH AMERICA INC

27680 PANDA EXPRESS INC

27810 MORENO VALLEY DODGE

27910 MORENO VALLEY IMPORTS INC

27990 MOSS BROS TOYOTA INC

FIR AVE 2010

21625 BEAR VALLEY ELEMENTARY PTA
26125 BEAR VALLEY PTA
MORENO VALLEY UNIFIED SCHL DST
26131 MCPHERSON, SHERRY A
26141 MARTINEZ, EFRAIN B
26151 MARSHMAN, STEVE
26161 TRUJILLO, MANUEL A
26166 RAMIREZ, MARTIN L
26171 MATTHEWIS, DEBBIE P
26180 MASCULINO, NELLY
26181 SERRANO, OSCAR G
26191 BEASLEY, WALTER E
26194 ACEVES, ARMANDO P
26208 AGUILAR, RODOLFO R
26211 COLEMAN, SUSAN J
26221 HUGHES, TERRI L
26222 OCCUPANT UNKNOWN,
26231 KNJN LLC
26236 OCCUPANT UNKNOWN,
26241 ORTIZ, FRANCISCO J
26250 YOUNG, TOUZALIN E
26251 BENGARD, GERARD A
26261 MCPHERSON, ROBERT W
26264 JOYCE, TIMOTHY J
26271 OLVERA, JAHAZIEL
26278 TRUNG, THUY T
26281 HERNANDEZ, LEONOR H
26292 LARIOS, SERGIO E
26295 HARPER, BETSY B
26305 OCCUPANT UNKNOWN,
26306 OCCUPANT UNKNOWN,
26315 ZERMENO, GUADALUPE
26320 GONZALES, EDWARD D
26325 RICHARD, DONNA M
26334 CANADY, CAROL S
26335 HERNANDEZ, ENOC
26348 ZUBIATE, DENISE
26526 DRY FAST
PINEDA, ELMER F
RAINBOW CHEM-DRYII
26536 DAVIS, TERRY P
26546 CALDERON, EVA
26566 WILDER, MELISSA
26576 JOHNSON, BRENDA K
26586 HO, JENNIFER
26596 OCCUPANT UNKNOWN,
26606 LABRIE, SHAUN D
26680 FRANK, CHESTER
26692 LARIOZA, ZENY D
26704 VASQUEZ, ROBERT

FIR AVE 2010 (Cont'd)

26716 ROY, PETER A
26721 YOUNG, JOHN E
26728 COLEY, WALK L
26752 JOHNSON, LESTER A
LAJ ENTERPRISES
26764 HSU, LEVI
26776 DELA, CRUZ
26788 SINGH, JASPAL
26800 HOLDEN, HATTIE
26812 GONZALEZ, MANUEL R
26824 DELEON, CARMELITA M
26930 REDDEN, BEN C
27020 US BANK NATIONAL ASSOCIATION
27030 JACK IN BOX 5394
27040 STONERIDGE FUELS
27050 CHILIS INC

EUCALYPTUS AVE 2005

27810 MORENO VALLEY DODGE
27910 MORENO VALLEY IMPORTS INC
27990 STREBOR LAND & DEVELOPMENT LLC
STREBOR LLC

FIR AVE 2005

26125 MORENO VALLEY UNIFIED SCHL DST
26131 MCPHERSON, SHERRY A
26141 MARTINEZ, EFRAIN
26151 FUNKHOUSER, NADENE S
26161 ESTERS, CORLEAN S
26166 RAMIREZ, MARTIN
26180 BELARDE, ADRIANO J
26191 BEASLEY, WALTER E
26194 ACEVES, ARMANDO P
26208 PHAM, JANET
26211 COLEMAN, SUSAN J
26221 GARCIA, HAYWARD
26222 TRAM, SANH S
26236 MORALES, SESINANDO B
26241 ORTIZ, FRANCISCO J
26250 YOUNG, TOUZALIN
26251 BENGARD, GERARD A
26261 MCPHERSON, ROBERT W
26264 JOYCE, TIMOTHY J
26271 PHAMANY, TAYPHRACHANH
26278 TRUONG, THUY T
26281 LOPEZ, GUILLERMO P
26292 LARIOS, SERGIO E
26295 HAPER, BETSY
26305 SCHMITTLE, GEORGE R
26306 MERCADO, RHODA
26315 OCCUPANT UNKNOWN,
26325 RICHARD, DONNA M
26334 CANADY, CAROL S
26335 OCCUPANT UNKNOWN,
QUENTIN & KERSTIN TRANSPORT
26345 BREKKE, ROBERT J
26681 OCCUPANT UNKNOWN,
26710 OCCUPANT UNKNOWN,
26721 YOUNG, JOHN E
26740 OCCUPANT UNKNOWN,
26930 REDDEN, WILLIAM D
28855 AHEARN, K

REDLANDS BLVD 2005

11010 YODER, IRA L
11150 HUMBARGER, CHRISTINA F
11390 FLOWERS, KEITH O
11420 DAVIS, TROY
11557 CORPORATION OF PRESIDENT OF TH
11630 WEAVER, PETER G
11657 WALTEMEYER, DAVID L
11790 GODWIN, DANNY R
11810 DAVENPORT, MICAH R
11817 HARRISON, STEVEN D
11820 BAKER, RICHARD A
11823 ZIEMER, CHARLES A
11840 RIDDLE, TODD L
11860 TORRES, MOSES
11881 OCCUPANT UNKNOWN,
11935 SAWYER, MILTON S
12212 OCCUPANT UNKNOWN,
12264 STONER, BEN
12286 OCCUPANT UNKNOWN,
12312 BURDICK, NICOLE M
12314 NORIEGA, MARSHALL
12318 FITHIAN, EDWARD W
12328 BANKHEAD, JEREMY
12405 TAYLOR, JOHN
12520 ROGERS, DAVE
12915 HALL, ADAM B
12925 IGNACIO, MANUEL
12981 HALL, P
13100 KIM STOKKE
13635 RAWSON, HOLLY R
13655 AZ ENTERPRISES LLC
COLANGELO, LYNO L
13675 BLACKBROOK ASSOC
BROOKS, ROY A
13715 FOY, DEBORA A
13725 HAGBERG, RUSSELL J
RJ HAGBERG ROOFING
13745 MAY RESTAURANT
WILLIAMS, YOMEI
13760 FIERRO, RICHARD
13792 PANNO, MICHAEL F
13824 DAVIS, ALICIA J
13831 MANOR, GALE A
13838 JOHNSON, CLARENCE B
13851 OCCUPANT UNKNOWN,
13883 LABELLE, MICHAEL J
13886 BUSH, DUNCAN T
13898 CADLE, EDWARD A
13909 SCHOONOVER, EMA L
13910 VALDEZ, JAVIER G

REDLANDS BLVD 2005 (Cont'd)

13920 OCCUPANT UNKNOWN,
13935 VALDEZ, GREIDEE G
13955 LHEUREUX, HAROLD L
13960 HOLM, DEBBIE K



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EUCALYPTUS AVE 2000

27810 MORENO VALLEY DODGE
27910 MORENO VALLEY IMPORTS INC
27990 MORENO VALLEY MOTORS INC

FIR AVE 2000

26125 MORENO VLY UNIFIED SCHL DST
26151 OCCUPANT UNKNOWN,
26161 OCCUPANT UNKNOWN,
26171 MATTHEWIS, DEBBIE
26181 PADILLA, ADRIANA
26191 BEASLEY, WALTER
26211 BUTLER, PERRY S
26221 OCCUPANT UNKNOWN,
26241 ORTIZ, JAVIER
26251 BENGARD, GERARD
26271 OCCUPANT UNKNOWN,
26295 HAPER, BETSY
26305 OCCUPANT UNKNOWN,
26325 RICHARD, DONNA M
26345 BREKKE, ROBERT J
26681 OCCUPANT UNKNOWN,
26710 OCCUPANT UNKNOWN,
26721 JOHNSON, TERRY D
26740 HARRIS, MURRAY T
26930 REDDEN, BILL D
28855 LATHAM, JACKSON D

REDLANDS BLVD 2000

11045 OCCUPANT UNKNOWN,
11150 JORDAN, ROSS
11390 FLOWERS, KEITH O
11420 WILLIAMS, SUZANNE P
11630 WATERS, MARY R
11657 WALTEMEYER, DAVID L
11790 OCCUPANT UNKNOWN,
11810 DAVENPORT, M
11817 OCCUPANT UNKNOWN,
11820 OCCUPANT UNKNOWN,
11823 CHARLES ZIEMER
OCCUPANT UNKNOWN,
11860 OCCUPANT UNKNOWN,
11881 OCCUPANT UNKNOWN,
11935 OCCUPANT UNKNOWN,
12212 HERMOSILLO, FERMIN
12312 OCCUPANT UNKNOWN,
12318 FITHIAN, EDWARD W
12328 OCCUPANT UNKNOWN,
12405 TAYLOR, JOHN
12925 OCCUPANT UNKNOWN,
12981 HALL, ROSLYNE J
13635 COX, ABRAHAM
13655 COLANGELO, LYNO L
13675 BROOKS, ROY A
13725 OCCUPANT UNKNOWN,
13760 STERLING, BETTY J
13792 PANNO, MIKE
13824 OCCUPANT UNKNOWN,
13831 MANOR, GALE
13851 OCCUPANT UNKNOWN,
13866 OCCUPANT UNKNOWN,
13883 LABELLE, MICHAEL
13898 CHRISMAN, KEITH A
13909 MARTINDALE, JARRETT
13910 OCCUPANT UNKNOWN,
13920 OCCUPANT UNKNOWN,
13935 FULTON, RICK



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EUCALYPTUS AVE 1995

25178	KIEFFER Dolores	242-7753	
	KIEFFER John	242-7753	
25241	WILKES Bruce B	247-3826	9
25620	XXXX	00	

ZIP CODE 92555

27810	XXXX	00	
27910	★ MORENO VLY HONDA	486-9366	3
	★ MORENO VLY NISSAN	486-9288	+5
27990	★ MORENO VLY TOYOTA	247-8000	2
	★ TOYOTA MORENO VLY	247-8000	2
	★ 12 BUS 203 RES	40 NEW	

REDLANDS BLVD 1995

REDLANDS BLVD 92555
MORENO VALLEY

WEALTH CODE 7.0

11045	XXXX	00	
11150	JORDAN Ross	242-1989	6
11420	★AMER LOCK&KEY	924-9293	
	★AMER LOCK&SAFE	924-8373	2
11557	★CHURCH JESUS CHRIST	485-9176	+5
	★CHURCH JESUS CHRIST	924-2634	+5
11790	●KNAPP Tim	242-4345	6
11810	BEAN D	242-5559	2
11817	●IZYDOREK Edw	924-3528	2
11860	●TORRES Manuela	243-1982	2
11881	XXXX	00	
11935	●SAWYER Milton	242-4539	6
12212	HERMOSILLO Fermin	247-6295	+5
12222	XXXX	00	
12250	XXXX	00	
12264	XXXX	00	
12312	XXXX	00	
12328	●PINKSTON Donna	924-3592	1
12392	XXXX	00	
12405	TAYLOR John	242-3677	6
12891	RICHARDSON Roy	924-4348	
12915	GONZALEZ Antonio	242-4905	+5
12925	EMERSON Steve	486-9858	+5
	EMERSON Steve	486-9388	+5
12981	★IGNACIOS NURSERY	924-4298	3
13100	★KERR STOCK FARM	242-3161	6
	★LOMAX FLAV	242-3161	6
13675	HARRIS Tanner	486-9947	3
	HARRIS Tawnee	486-9947	
13745	ALLEN Ora Lee	247-7605	3
	ALLEN Willis	247-7605	
13759	XXXX	00	
13760	XXXX	00	
13792	XXXX	00	
13793	★CHRISTIAN CHAPEL	924-4993	+5

REDLANDS BLVD 1995

Target Street	Cross Street	Source
REDLANDS BLVD		92555 CONT..
13824	XXXX	00
13831	XXXX	00
13838	● JOHNSON Clarence B	924-4188
	● JOHNSON Esther C	924-4188
13883	XXXX	00
13886	BRINKLEY Jas	486-9216 +5
13898	● CHRISMAN D	247-1820 9
13909	XXXX	00
13910	XXXX	00
13920	XXXX	00
13935	FULTON Rick	243-5962 +5
★	8 BUS	38 RES
		9 NEW

FIR AVE 1990

ZIP CODE 92360

26681	FREUND Alfred	924-3912	6
26710	HEMPHILL Ted	242-9692	6
26720	XXXX	00	
26721	JOHNSON Terry Don	242-6745	6
26740	HARRIS Murray T	00	7
	★ ORCHID TREE RNCH	242-5792	
26930	REDDEN Wm D	242-9434	6
28855	CHASTAIN Randy	00	7
	GARCIA Frances	247-7259	+0
	HORN Alvin	00	4
★	18 BUS	361 RES	80 NEW

REDLANDS BLVD 1990

REDLANDS BLVD 92360 MORENO VALLEY			
11010	SETLAK Jacob	00	4
	YODER Gene D	00	+0
11045	NGUYEN Jos	247-0157	+0
11150	JORDAN Ross	242-1989	6
11390	FLOWERS Brenda L	00	7
11420	★MAER LOCK&SAFE	924-8373	+0
	MERSON Jan S	00	4
	RAFFERTY Jack	242-1126	9
	TOAL Carol J	00	+0
11657	WALTENMEYER David L	00	
11790	KNAPP Tim	242-4345	6
11810	DAVENPORT D	242-4171	6
	DAVENPORT D	242-5559	6
11817	XXXX	00	
11820	SEARING Richard L	00	4
11823	ZIEMER Charles A	00	+0
11840	GARZA Salvador	00	7
11860	VARGAS Louie T	00	5
11881	VILLEGAS Jose	242-1745	6
11935	SAWYER Milton	242-4539	6
12181	XXXX	00	
12212	EVANS Sam	242-1018	6
12222	XXXX	00	
12250	HANSON Larry D	00	7
12264 W	COPELAND Duane	247-3779	+0
12286	ROCCHI Frank	00	7
12314	COPELAND Daniel M	00	
	GUILD Darlah E	00	5
12318	FITHIAN Edward W	00	7
12328	XXXX	00	
12392	BROWN Arthur B	00	4
12405	SCHULTZ Sharon L	00	
	SHOFLEER John L	00	
	TAYLOR John	242-3677	6
12891	RICHARDSON Roy	924-4348	5
12915	WALTNER J	924-4358	5
12925	CLARK Jean M	924-4158	
	CLARK John D	924-4158	
12981	SEGAT Libero	924-4465	+0
	★T N T NURSERY	924-9755	7
	TRZEPACZ Joe	00	+0
13100	HANSON L D	924-9265	6
	HUNT Nikki	247-9235	+0
	JACOBSON Traci	247-1556	+0

REDLANDS BLVD 1990

REDLANDS BLVD		92360 CONT..	
	*KERR STOCK FARM	242-3161	6
	LOMAX Flav	242-3161	6
13745	LAI Yi H	00	+0
	WILLIAMS Ronald	242-1547	6
13759	MOORE Anita D	00	4
13760	STERLING Betty	924-4772	6
13792	XXXX	00	
13824	LAWRENCE John	242-5506	7
13831	XXXX	00	
13838	JOHNSON Clarence B	924-4188	
	JOHNSON Esther C	924-4188	
13851	ROWE Jas R	924-4770	5
13883	HANEY Floyd	242-1950	6
13886	APPEL M A	242-5685	6
13898	CHRISMAN D	247-1820	9
13909	XXXX	00	
13910	BRIMHALL Neal R	247-6329	+0
	STAUDE Paula J	00	+0
13935	LARA Gabriel	247-7373	+0
	LARA Juanita	247-7373	+0
13955	XXXX	00	
14057	PENNELL Cheryl	924-4365	
	PENNELL Wm	924-4365	
	* 3 BUS	64 RES	15 NEW

FIR AVE 1985

26577	BUCK BYRON	924-1111 +5
	SUNRISE BAPTIST CH	924-1111 +5
26710	HEMPHILL TED	653-9692 9
26720	XXXX	00
26721	JOHNSON TERRY DON	653-6745 6
26740	ORCHID TREE RNCH	653-5792 8
26930	REDDEN WM D	653-9434 3
28855	KLINGENMAIER F	924-4145 +5
★	13 BUS 153 RES	40 NEW

REDLANDS BLVD 1985

REDLANDS BLVD 92360 MORENO			
11630	XXXX	00	
11657	XXXX	00	
11817	GROW MERLE	653-1364	
	GROW SANDI	653-1364	1
11823	C L CONSTRUCTION	653-7700	2
	PARKER CHARLES	653-7654	1
12891	RICHARDSON ROY	924-4348	+5
12925	CLARK JOHN D	924-4158	+5
12981	POLK CHAS	924-4334	+5
13100	BALDERAS LUIS S	924-2320	+5
	KERR STOCK FARM	653-3161	
	KERR TRAVIS M	924-4135	+5
	LOMAX FLAV	653-3161	
13655	XXXX	00	
13745	WILLIAMS RONALD	656-1557	2
13759	XXXX	00	
13760	STERLING WM G	924-4772	+5
13792	XXXX	00	
13795	FEENEY RIC REV	653-5465	2
	MORENO COMMUNITY CH	653-5465	6
13824	XXXX	00	
13838	XXXX	00	
13851	ROWE JAS R	924-4770	+5
13866	XXXX	00	
13883	HANEY FLOYD	653-1970	
13885	APPEL M A	653-5685	2
13898	XXXX	00	
13935	XXXX	00	
13955	XXXX	00	
14057	PENNELL WM	924-4365	+5
	★ 4 BUS	26 RES	8 NEW

FIR AVE 1980

Target Street	Cross Street	Source
26710	HEMPHILL TED	653-9692 9
26720	XXXX	00
26721	JOHNSON TERRY DON	653-6745 6
26740★	ORCHID TREE RNCH	653-5792 8
28855	FAULKNER GARY	653-1783 8
★	4 BUS 123 RES	33 NEW

FIR AVE 1975

26710	BOYD FRANK JR	653-4458+5
	BOYD PEARLE	653-4458+5
26720	XXXX	00
26721	FREUND A E	653-1235
26740	HARRIS MURRAY T	653-5792+5
28855	BYERS PAUL	653-2780
	* 3 BUS 104 RES	33 NEW

APPENDIX F

RCDEH Records Response letters



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

STEVE VAN STOCKUM, DIRECTOR

RELEASE OF RECORDS RESPONSE

January 31, 2019

Service Request No: 43729

LOR Geotechnical Group, Inc.
6121 Quail Valley Court
Riverside, CA 92507
Attn: Kevin Osmun

Your request concerning **Hazardous Materials Management Records** has been received and a file search has been conducted. The appropriate action has been taken.

Site Address	City	Records Found
28855 12891 12915 12925 12981 Redlands Blvd.	Moreno Valley	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
THIS IS NOT AN INVOICE	Estimated Cost	\$0.00

If no records are found, no further action will be taken.

If records are found, please contact our office at (951) 358-5055 to schedule a file review appointment. Records will be available for 30 days from the date of this letter, after which a new Records Request will need to be submitted.

**** There is a clerical records research fee of \$.50 for the first page, plus \$.10 per additional page **Records will not be made available until this fee is paid****

Other fees may apply

Note: Additional time for processing may be required

Appointments are scheduled in one (1) hour increments, not to exceed two (2) hours.

Environmental Protection & Oversight Division
Hazardous Materials Management Branch
Attn: Records Management
P.O. Box 7909
Riverside, CA 92513-7909
Ph: (951) 358-5055
Fax (951) 358-5342

*additional fees may include costs for appt. cancellation/no show, time per service, scan/fax/mail of documents, cd/dvd

4065 County Circle Drive, Room 104, Riverside CA 92503
(951) 358-5055
Fax (951) 358-5342
Mailing Address: P.O. Box 7909, Riverside, CA 92513-7909
www.rivcoeh.org

rev. 9/19/17



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

STEVE VAN STOCKUM, DIRECTOR

RELEASE OF RECORDS RESPONSE

January 31, 2019

Service Request No: 43730

LOR Geotechnical Group, Inc.
6121 Quail Valley Court
Riverside, CA 92507
Attn: Kevin Osmun

Your request concerning Hazardous Materials Management Records has been received and a file search has been conducted. The appropriate action has been taken.

Table with 3 columns: Site Address, City, Records Found. Row 1: 28855 Fir Ave., Moreno Valley, YES/NO checkboxes. Row 2: THIS IS NOT AN INVOICE, Estimated Cost, \$0.00

If no records are found, no further action will be taken.

If records are found, please contact our office at (951) 358-5055 to schedule a file review appointment. Records will be available for 30 days from the date of this letter, after which a new Records Request will need to be submitted.

** There is a clerical records research fee of \$.50 for the first page, plus \$.10 per additional page **Records will not be made available until this fee is paid**

Other fees may apply

Note: Additional time for processing may be required

Appointments are scheduled in one (1) hour increments, not to exceed two (2) hours.

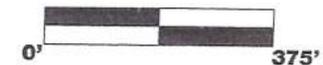
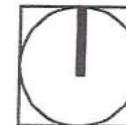
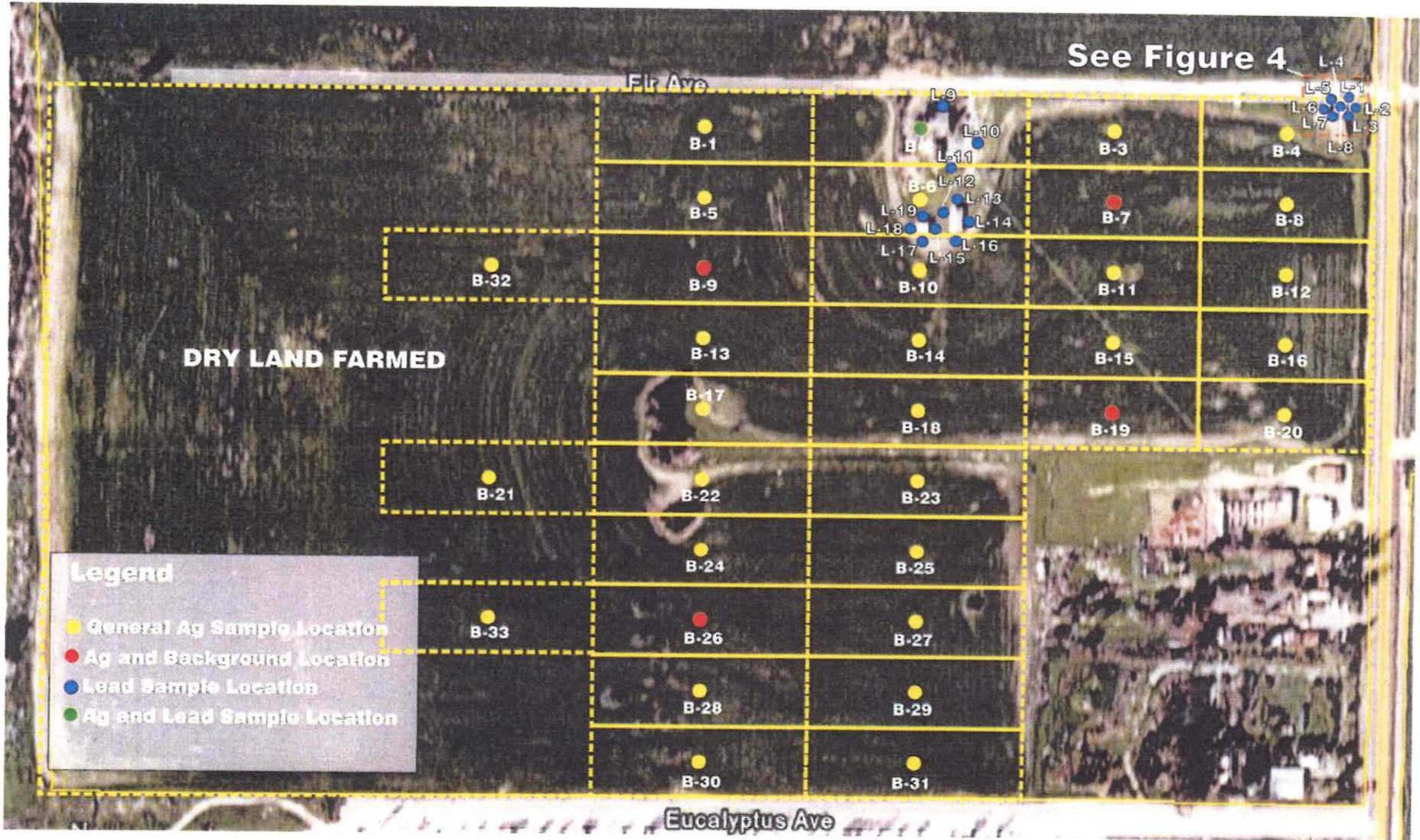
Environmental Protection & Oversight Division
Hazardous Materials Management Branch
Attn: Records Management
P.O. Box 7909
Riverside, CA 92513-7909
Ph: (951) 358-5055
Fax (951) 358-5342

*additional fees may include costs for appt. cancellation/no show, time per service, scan/fax/mail of documents, cd/dvd

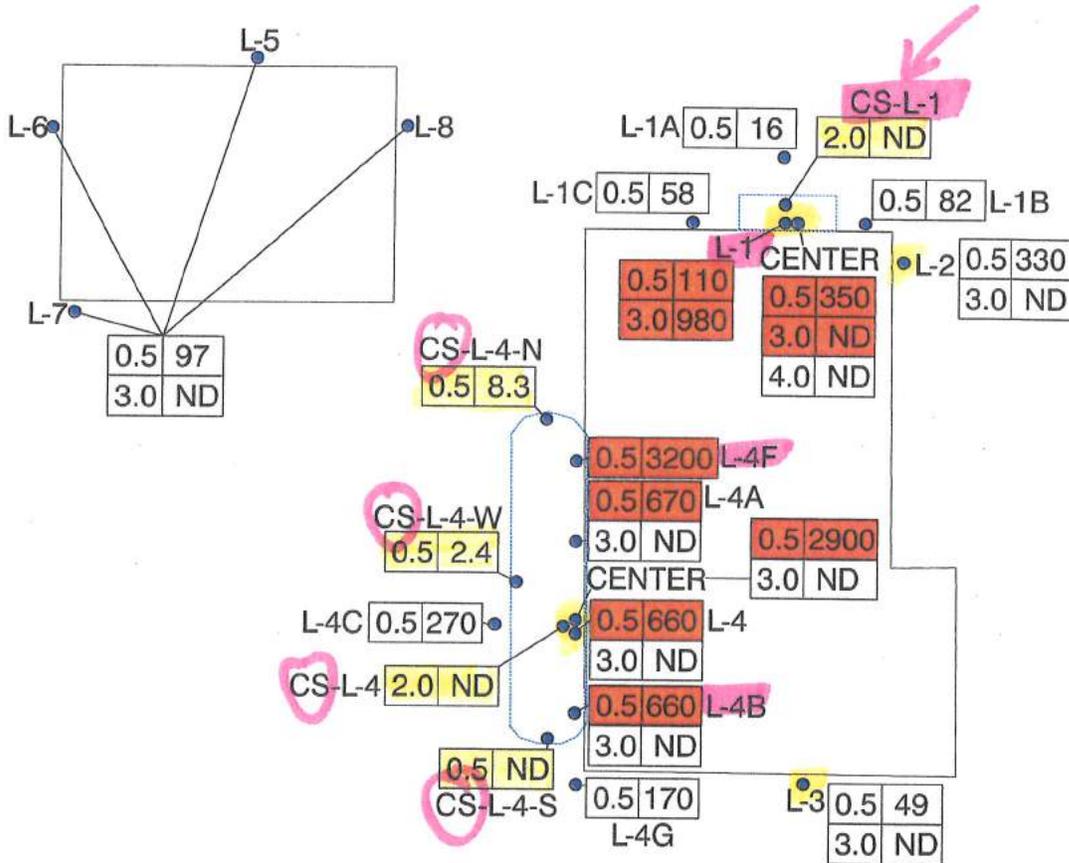
APPENDIX G

TPC Sample Location Map, Laboratory Test Results, and Site Specific Residential Hazard Index and Cancer Risk Assessment

Site Sampling Plan



Step-out Sample Locations



- Sample depth (feet below ground surface)
- Total chlordane concentration (micrograms per kilogram); orange shading indicates sample location has been removed
- Not detected above laboratory detection limits
- Sample location
- Housekeeping area

Sample names beginning with CS are confirmation samples

Note: Total chlordane equals technical chlordane plus alpha-chlordane plus gamma-chlordane

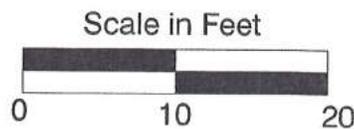


TABLE 2
SUMMARY TABLE OF ORGANOCHLORINE PESTICIDES IN SOIL
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

Sample Number	Sample Date	Concentration (micrograms per kilogram [µg/kg])								
		4,4'-DDD	4,4'-DDE	4,4'-DDT	alpha-Chlordane	Chlordane	Dieldrin	gamma-Chlordane	Heptachlor	Heptachlor epoxide
B-1, B-2@0.5	9/6/2006	ND<2.0	4.3	ND<2.0	5.5	48	ND<2.0	6.2	ND<1.0	1.7
B-3, B-4@0.5	9/6/2006	ND<2.0	2.2	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-5, B-6@0.5	9/6/2006	ND<2.0	26	7.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-5DUP, B-6DUP@0.5	9/6/2006	ND<2.0	39	7.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-7, B-8@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-9, B-10@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-11, B-12@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-13, B-14@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-15, B-16@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-17, B-18@0.5	9/6/2006	ND<2.0	16	16	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-19, B-20@0.5	9/6/2006	ND<2.0	6.8	2.5	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-21, B-32@0.5	9/6/2006	ND<2.0	7.0	2.4	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-22, B-23@0.5	9/6/2006	ND<2.0	190	110	ND<1.0	ND<8.5	7.0	ND<1.0	ND<1.0	ND<1.0
B-22@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-23@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-24, B-25@0.5	9/6/2006	ND<2.0	43	21	ND<1.0	ND<8.5	2.6	ND<1.0	ND<1.0	ND<1.0
B-26, B-27@0.5	9/6/2006	ND<2.0	81	74	ND<1.0	ND<8.5	2.9	ND<1.0	ND<1.0	ND<1.0
B-28, B-29@0.5	9/6/2006	2.5	110	69	ND<1.0	ND<8.5	3.1	ND<1.0	ND<1.0	ND<1.0
B-30, B-31@0.5	9/6/2006	ND<2.0	29	12	ND<1.0	ND<8.5	6.8	ND<1.0	ND<1.0	ND<1.0
B-33@0.5	9/6/2006	ND<2.0	20	3.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
B-33DUP@0.5	9/6/2006	ND<2.0	9.7	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-1, L-2, L-3, L-4@0.5	9/6/2006	ND<2.0	8.8	11	26	230	ND<2.0	25	ND<1.0	ND<1.0
L-1, L-2, L-3, L-4@3.0	9/6/2006	ND<2.0	ND<2.0	2.6	9.7	110	2.3	10	ND<1.0	1.2
L-1@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	6.6	91	ND<2.0	10	ND<1.0	ND<1.0
L-1@3.0	9/6/2006	ND<2.0	2.9	21	73	810	9.6	100	1.0	5.4
L-1CENTER@0.5	10/4/2006	ND<2.0	6.6	7.7	2.3	16	ND<2.0	1.6	ND<1.0	ND<1.0
L-1CENTERDUP@0.5	10/4/2006	ND<2.0	2.6	7.8	29	290	6.2	31	ND<1.0	2.5
L-1CENTER@3.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-1CENTERDUP@3.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-1CENTER@4.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-1CENTERDUP@4.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-1A@0.5	10/4/2006	ND<2.0	ND<2.0	ND<2.0	1.1	14	ND<2.0	1.1	ND<1.0	ND<1.0
L-1B@0.5	10/4/2006	ND<2.0	ND<2.0	5.1	9.0	62	ND<2.0	11	ND<1.0	ND<1.0
L-1C@0.5	10/4/2006	ND<2.0	ND<2.0	4.4	7.9	41	2.3	9.0	ND<1.0	ND<1.0
L-2@0.5	9/6/2006	ND<2.0	ND<2.0	ND<2.0	25	260	6.2	24	ND<1.0	1.3
L-2@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-3@0.5	9/6/2006	ND<2.0	ND<2.0	2.9	4.3	40	ND<2.0	4.6	ND<1.0	ND<1.0
L-3@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-4@0.5	9/6/2006	ND<2.0	18	35	53	540	ND<2.0	87	ND<1.0	4.6
L-4@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-4CENTER@0.5	10/4/2006	ND<2.0	38	56	260	2400	ND<2.0	260	22	ND<1.0
L-4CENTER@3.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-4A@0.5	10/4/2006	ND<2.0	19	20	66	540	ND<2.0	64	ND<1.0	5.4
L-4A@3.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-4B@0.5	10/4/2006	ND<2.0	16	22	58	540	ND<2.0	58	ND<1.0	7.4
L-4B@3.0	10/4/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	4.9
L-4C@0.5	10/4/2006	ND<2.0	11	9.3	23	220	ND<2.0	23	ND<1.0	ND<1.0
L-4F@0.5	10/4/2006	ND<2.0	41	42	380	2400	ND<2.0	380	7.1	ND<1.0
L-4G@0.5	10/4/2006	ND<2.0	3.8	4.8	17	140	ND<2.0	14	ND<1.0	2.3
L-5, L-6, L-7, L-8@0.5	9/6/2006	ND<2.0	2.5	2.5	6.2	91	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-5, L-6, L-7, L-8@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-9, L-10, L-11@0.5	9/6/2006	ND<2.0	7.5	ND<2.0	12	80	ND<2.0	12	ND<1.0	4.8
L-9DUP, L-10DUP, L-11DUP@0.5	9/6/2006	ND<2.0	6.6	3.9	17	100	ND<2.0	16	ND<1.0	5.0
L-9, L-10, L-11@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-9DUP, L-10DUP, L-11DUP@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-12, L-13, L-14, L-16@0.5	9/6/2006	ND<2.0	8.9	7.1	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-12, L-13, L-14, L-16@3.0	9/6/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-15, L-17, L-18, L-19@0.5	9/6/2006	6.0	190	31	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
L-15, L-17, L-18, L-19@3.0	9/6/2006	ND<2.0	7.9	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
EQUIPMENT BLANKS										
Concentration (micrograms per liter [µg/l])										
EB090606	9/6/2006	ND<0.050	ND<0.050	ND<0.050	ND<0.025	ND<0.025	ND<0.050	ND<0.025	ND<0.025	ND<0.025
EB100406	10/4/2006	ND<0.050	ND<0.050	ND<0.050	ND<0.025	ND<0.025	ND<0.050	ND<0.025	ND<0.025	ND<0.025

Notes:
Samples analyzed by EPA Method 8081A.
The complete laboratory analytical reports are included in Appendix E.
ND - Non detect at the established method detection limit.
The following pesticides were not detected in any samples analyzed: Aldrin, alpha-BHC, beta-BHC, delta-BHC, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, gamma-BHC, Methoxychlor and Toxaphene
Highlighted sample results were removed in housekeeping activity on October 23, 2008

TABLE 3
SUMMARY TABLE OF ORGANOCHLORINE PESTICIDES IN CONFIRMATION SAMPLES
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

Concentration (micrograms per kilogram [$\mu\text{g}/\text{kg}$])										
Sample Number	Sample Date	4,4'-DDD	4,4'-DDE	4,4'-DDT	alpha-Chlordane	Chlordane	Dieldrin	gamma-Chlordane	Heptachlor	Heptachlor epoxide
CS-L-1@2.0	10/23/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
CS-L-4@2.0	10/23/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
CS-L-4-S@0.5	10/23/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
CS-L-4-W@0.5	10/23/2006	ND<2.0	ND<2.0	ND<2.0	2.4	ND<8.5	ND<2.0	ND<1.0	ND<1.0	ND<1.0
CS-L-4-N@0.5	10/23/2006	ND<2.0	ND<2.0	ND<2.0	8.3	ND<8.5	ND<2.0	ND<1.0	ND<1.0	2.1
EQUIPMENT BLANKS										
Concentration (micrograms per liter [$\mu\text{g}/\text{L}$])										
EB102306	10/23/2006	ND<0.050	ND<0.050	ND<0.050	ND<0.050	ND<0.025	ND<0.25	ND<0.025	ND<0.025	ND<0.025

Notes:

Samples analyzed by EPA Method 8081A.

The complete laboratory analytical reports are included in Appendix G.

The following pesticides were non-detect for all confirmation samples analyzed: 4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, Alpha-BHC, Beta-BHC, Chlordane, Delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, Gamma-BHC, Gamma-Chlordane, Heptachlor, Methoxychlor and Toxaphene.

ND - Non detect at the established method detection limit.

* date analyzed

TABLE 4
SUMMARY TABLE OF CAM-17 METALS IN SOIL
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

Sample Number	Sample Date	Concentration (milligrams per kilogram (mg/kg))																
		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium (Total)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
B-1@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-2@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	4.4	NA	NA	NA	NA	NA	NA	NA	NA
B-3@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-5@0.5	9/6/2006	ND<2.0	ND<1.0	75	ND<1.0	ND<1.0	12	7.6	14	4.6	ND<0.10	ND<1.0	7.9	ND<1.0	ND<1.0	ND<1.0	26	37
B-5DUP@0.5	9/6/2006	ND<2.0	ND<1.0	75	ND<1.0	ND<1.0	12	8.0	15	4.9	ND<0.10	ND<1.0	8.2	ND<1.0	ND<1.0	ND<1.0	27	38
B-7@0.5	9/6/2006	ND<2.0	ND<1.0	94	ND<1.0	ND<1.0	15	9.5	18	8.1	ND<0.10	ND<1.0	10	ND<1.0	ND<1.0	ND<1.0	32	63
B-9@0.5	9/6/2006	ND<2.0	ND<1.0	94	ND<1.0	ND<1.0	12	8.0	11	2.1	ND<0.10	ND<1.0	7.9	ND<1.0	ND<1.0	ND<1.0	28	30
B-10@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	8.0	NA	NA	NA	NA	NA	NA	NA	NA
B-11@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	6.8	NA	NA	NA	NA	NA	NA	NA	NA
B-14@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	8.5	NA	NA	NA	NA	NA	NA	NA	NA
B-15@0.5	9/6/2006	ND<2.0	ND<1.0	100	ND<1.0	ND<1.0	16	10	19	6.7	ND<0.10	ND<1.0	11	ND<1.0	ND<1.0	ND<1.0	34	58
B-18@0.5	9/6/2006	ND<2.0	ND<1.0	120	ND<1.0	ND<1.0	19	12	25	10	ND<0.10	ND<1.0	14	ND<1.0	ND<1.0	ND<1.0	38	78
B-19@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	9.9	NA	NA	NA	NA	NA	NA	NA	NA
B-21@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-23@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-25@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-27@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-29@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-30@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-33@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-33DUP@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
L-1@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	5.3	NA	NA	NA	NA	NA	NA	NA	NA
L-2@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	36	NA	NA	NA	NA	NA	NA	NA	NA
L-3@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	4.9	NA	NA	NA	NA	NA	NA	NA	NA
L-4@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	13	NA	NA	NA	NA	NA	NA	NA	NA
L-5@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA
L-6@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	NA	NA	NA	NA	NA	NA
L-7@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	26	NA	NA	NA	NA	NA	NA	NA	NA
L-8@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	19	NA	NA	NA	NA	NA	NA	NA	NA
L-9@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	3.9	NA	NA	NA	NA	NA	NA	NA	NA
L-9DUP@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	3.7	NA	NA	NA	NA	NA	NA	NA	NA
L-10@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	16	NA	NA	NA	NA	NA	NA	NA	NA
L-10DUP@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	18	NA	NA	NA	NA	NA	NA	NA	NA
L-11@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	13	NA	NA	NA	NA	NA	NA	NA	NA
L-11DUP@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	17	NA	NA	NA	NA	NA	NA	NA	NA
L-12@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	18	NA	NA	NA	NA	NA	NA	NA	NA
L-13@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	14	NA	NA	NA	NA	NA	NA	NA	NA
L-14@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	26	NA	NA	NA	NA	NA	NA	NA	NA
L-15@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	6.2	NA	NA	NA	NA	NA	NA	NA	NA
L-16@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	NA	NA	NA	NA	NA	NA
L-17@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	3.2	NA	NA	NA	NA	NA	NA	NA	NA
L-18@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	8.5	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 4
SUMMARY TABLE OF CAM-17 METALS IN SOIL
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

Concentration (milligrams per kilogram (mg/kg))																		
Sample Number	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium (Total)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
L-19@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA
EQUIPMENT BLANK																		
Concentration (milligrams per liter (mg/L))																		
EB090606	9/6/2006	ND<0.0050	ND<0.010	0.0034	ND<0.0030	ND<0.0030	ND<0.0030	ND<0.0030	ND<0.0050	ND<0.0050	ND<0.00020	ND<0.0050	ND<0.0050	ND<0.010	ND<0.0030	ND<0.015	ND<0.0030	0.012

Notes:
Mercury was analyzed by EPA Method 7471A; all other metals were analyzed by EPA Method 6010B.
The complete laboratory analytical reports are included in Appendix E.
ND - Non detect at the established method detection limit. NA - Not Analyzed
Highlighted samples were removed in housekeeping activity on October 23, 2006.

TABLE 5
 STATISTICAL ANALYSIS OF METAL RESULTS AND BACKGROUND COMPARISON
 Proposed High School No. 5
 Southwest Corner of Redlands Blvd. and Fir Ave.
 Moreno Valley Unified School District
 Moreno Valley, California

Concentration (milligrams per kilogram [mg/kg])																		
Sample Number	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium (Total)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
B-1@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-2@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	4.4	NA	NA	NA	NA	NA	NA	NA	NA
B-3@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-5@0.5	9/6/2006	ND<2.0	ND<1.0	75	ND<1.0	ND<1.0	12	8.0	15	4.9	ND<0.10	ND<1.0	8.2	ND<1.0	ND<1.0	ND<1.0	27	36
B-7@0.5	9/6/2006	ND<2.0	ND<1.0	94	ND<1.0	ND<1.0	15	9.5	18	8.1	ND<0.10	ND<1.0	10	ND<1.0	ND<1.0	ND<1.0	32	63
B-9@0.5	9/6/2006	ND<2.0	ND<1.0	94	ND<1.0	ND<1.0	12	8.0	11	2.1	ND<0.10	ND<1.0	7.9	ND<1.0	ND<1.0	ND<1.0	28	30
B-10@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	8.0	NA	NA	NA	NA	NA	NA	NA	NA
B-11@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	6.8	NA	NA	NA	NA	NA	NA	NA	NA
B-14@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	8.5	NA	NA	NA	NA	NA	NA	NA	NA
B-15@0.5	9/6/2006	ND<2.0	ND<1.0	100	ND<1.0	ND<1.0	16	10	19	6.7	ND<0.10	ND<1.0	11	ND<1.0	ND<1.0	ND<1.0	34	58
B-18@0.5	9/6/2006	ND<2.0	ND<1.0	120	ND<1.0	ND<1.0	19	12	25	10	ND<0.10	ND<1.0	14	ND<1.0	ND<1.0	ND<1.0	38	78
B-19@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	9.9	NA	NA	NA	NA	NA	NA	NA	NA
B-21@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-23@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-25@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-27@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-28@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-30@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B-33@0.5	9/6/2006	NA	ND<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
L-1@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	5.3	NA	NA	NA	NA	NA	NA	NA	NA
L-2@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	36	NA	NA	NA	NA	NA	NA	NA	NA
L-3@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	4.9	NA	NA	NA	NA	NA	NA	NA	NA
L-4@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	13	NA	NA	NA	NA	NA	NA	NA	NA
L-5@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA
L-6@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	NA	NA	NA	NA	NA	NA
L-7@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	26	NA	NA	NA	NA	NA	NA	NA	NA
L-8@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	19	NA	NA	NA	NA	NA	NA	NA	NA
L-9@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	3.9	NA	NA	NA	NA	NA	NA	NA	NA
L-10@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	18	NA	NA	NA	NA	NA	NA	NA	NA
L-11@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	17	NA	NA	NA	NA	NA	NA	NA	NA
L-12@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	18	NA	NA	NA	NA	NA	NA	NA	NA
L-13@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	14	NA	NA	NA	NA	NA	NA	NA	NA
L-14@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	26	NA	NA	NA	NA	NA	NA	NA	NA
L-15@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	6.2	NA	NA	NA	NA	NA	NA	NA	NA
L-16@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	12	NA	NA	NA	NA	NA	NA	NA	NA
L-17@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	3.2	NA	NA	NA	NA	NA	NA	NA	NA
L-18@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA	NA	NA	NA	NA	NA	NA	NA
L-19@0.5	9/6/2006	NA	NA	NA	NA	NA	NA	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA
Number of Samples		5	18	5	5	5	5	5	5	29	5	5	5	5	5	5	5	5
Number of Detects		0	0	5	0	0	5	5	5	29	0	0	5	0	0	0	5	5
Frequency		0%	0%	100%	0%	0%	100%	100%	100%	100%	0%	0%	100%	0%	0%	0%	100%	100%

TABLE 5
STATISTICAL ANALYSIS OF METAL RESULTS AND BACKGROUND COMPARISON
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

Concentration (milligrams per kilogram [mg/kg])																		
Sample Number	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium (Total)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Maximum		-	-	120	-	-	19	12	25	96	-	-	14	-	-	-	38	76
Minimum		-	-	75	-	-	12	8	11	2	-	-	8	-	-	-	27	30
Arithmetic Mean		-	-	96.80	-	-	14.80	9.50	17.80	11.53	-	-	10.22	-	-	-	31.80	53.40
Standard Deviation		-	-	16.12	-	-	2.95	1.88	5.18	7.82	-	-	2.47	-	-	-	4.49	19.39
tn-1 (0.05)		-	-	2.132	-	-	2.132	2.132	2.132	1.701	-	-	2.132	-	-	-	2.132	2.132
95% UCL		-	-	111.97	-	-	17.61	11.08	22.54	14.00	-	-	12.58	-	-	-	36.09	71.88
Reporting Limit		2.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	0.10	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Background Maximum		-	-	100.00	-	-	18.00	11.00	19.00	4.00	-	-	12.00	-	-	-	39.00	45.00
Background Mean		-	-	89.00	-	-	14.50	9.20	14.50	2.90	-	-	9.60	-	-	-	32.50	35.75
Site Max Greater than Background Max?		-	-	Yes	-	-	Yes	Yes	Yes	Yes	-	-	Yes	-	-	-	No	Yes
Site Mean Greater than Background Mean?		-	-	Yes	-	-	Yes	Yes	Yes	Yes	-	-	Yes	-	-	-	No	Yes
Site Mean Greater than Background Max?		-	-	No	-	-	No	No	No	Yes	-	-	No	-	-	-	No	Yes
Reasonably Good Overlap of Site and Background Data?		-	-	Yes	-	-	Yes	Yes	Yes	Yes	-	-	Yes	-	-	-	Yes	Yes
Chemical of Potential Concern?		No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
BACKGROUND DATA COLLECTED ONSITE																		
B-7@5.0	9/6/2006	ND<2.0	ND<1.0	100	ND<1.0	ND<1.0	18	11	19	4.0	ND<0.10	ND<1.0	12	ND<1.0	ND<1.0	ND<1.0	39	45
B-9@5.0	9/6/2006	ND<2.0	ND<1.0	94	ND<1.0	ND<1.0	12	8.0	11	2.1	ND<0.10	ND<1.0	7.9	ND<1.0	ND<1.0	ND<1.0	28	30
B-18@5.0	9/6/2006	ND<2.0	ND<1.0	90	ND<1.0	ND<1.0	16	9.8	17	3.2	ND<0.10	ND<1.0	11	ND<1.0	ND<1.0	ND<1.0	34	39
B-26@5.0	9/6/2006	ND<2.0	ND<1.0	72	ND<1.0	ND<1.0	12	8.0	11	2.3	ND<0.10	ND<1.0	7.5	ND<1.0	ND<1.0	ND<1.0	29	29
Number of Samples		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Number of Detects		0	0	4	0	0	4	4	4	4	0	0	4	0	0	0	4	4
Frequency		0%	0%	100%	0%	0%	100%	100%	100%	100%	0%	0%	100%	0%	0%	0%	100%	100%
Maximum		-	-	100	-	-	18	11	19	4	-	-	12	-	-	-	39	45
Minimum		-	-	72.0	-	-	12.0	8.0	11.0	2.1	-	-	7.5	-	-	-	28.0	29.0
Arithmetic Mean		-	-	89.0	-	-	14.5	9.2	14.5	2.9	-	-	9.6	-	-	-	32.5	35.8
Standard Deviation		-	-	12.1	-	-	3.0	1.5	4.1	0.9	-	-	2.2	-	-	-	5.1	7.6
tn-1 (0.05)		-	-	2.353	-	-	2.353	2.353	2.353	2.353	-	-	2.353	-	-	-	2.353	2.353
95% UCL		-	-	103.18	-	-	18.03	10.93	19.35	3.93	-	-	12.23	-	-	-	38.46	44.73

Notes:
Mercury was analyzed by EPA Method 7471A; all other metals were analyzed by EPA Method 6010B.
The complete laboratory analytical reports are included in Appendix E.
ND - Non detect at the established method detection limit.

TABLE 6
SITE SPECIFIC HAZARD INDEX (RESIDENTIAL) - MAXIMUM CONCENTRATIONS
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

General Exposure Factors

Exposure Frequency	(days/yr)	350
Exposure Duration	(yrs)	6
Body Weight	(kg)	15
Averaging Time	(days)	2190

Dermal exposure factors

Skin Surface Area	(cm ² /day)	5700 adult; 2900 child
Soil to Skin Adherence Factor	(mg/cm ²)	0.07 adult; 0.2 child
Dermal Absorption Factor	(unitless)	Chemical Specific
Exposure Frequency	(days/yr)	100 adult; 350 child

Ingestion Exposure Factors

Soil Ingestion Rate	(mg/day)	200
Exposure Frequency	(days/yr)	350

Inhalation Exposure Factors

Particulate Concentration	(µg/m ³)	50
Inhalation Rate	(m ³ /day)	10

Exposure Pathway: Dermal Contact and Soil Ingestion

Chemical	((Cs (mg/kg)	/	RfD) * (mg/kg-day)	*	0.000128)	+	((Cs	/	RfD) (mg/kg-day)	*	3.71E-05	*	ABS (unitless)	=	Hazard Index
Zinc	78	/	3.00E-01	*	1.28E-05	+	78	/	3.00E-01	*	3.71E-05	*	0.01	=	3.42E-03
Chlordane (total)	0.330	/	5.00E-04	*	1.28E-05	+	0.330	/	5.00E-04	*	3.71E-05	*	0.05	=	9.67E-03
Heptachlor Epoxide	0.005	/	1.30E-05	*	1.28E-05	+	0.005	/	1.30E-05	*	3.71E-05	*	0.05	=	5.64E-03
Dieldrin	0.007	/	5.00E-05	*	1.28E-05	+	0.007	/	5.00E-05	*	3.71E-05	*	0.05	=	2.05E-03
4,4'-DDD	0.006	/	5.00E-04	*	1.28E-05	+	0.006	/	5.00E-04	*	3.71E-05	*	0.05	=	1.76E-04
4,4'-DDE	0.190	/	5.00E-04	*	1.28E-05	+	0.190	/	5.00E-04	*	3.71E-05	*	0.05	=	5.57E-03
4,4'-DDT	0.110	/	5.00E-04	*	1.28E-05	+	0.110	/	5.00E-04	*	3.71E-05	*	0.05	=	3.22E-03

Total Soil Ingestion and Dermal Hazard Index: 0.0298

Exposure Pathway: Inhalation of Particulates

Chemical	(Cs (mg/kg)	*	5.0E-08) (kg/m ³)	/	RfD	*	0.639	=	Hazard Index
Zinc	78	*	5.0E-08	/	3.00E-01	*	0.639	=	8.31E-06
Chlordane (total)	0.330	*	5.0E-08	/	5.00E-04	*	0.639	=	2.11E-05
Heptachlor Epoxide	0.005	*	5.0E-08	/	1.30E-05	*	0.639	=	1.23E-05
Dieldrin	0.007	*	5.0E-08	/	5.00E-05	*	0.639	=	4.47E-06
4,4'-DDD	0.006	*	5.0E-08	/	5.00E-04	*	0.639	=	3.83E-07
4,4'-DDE	0.190	*	5.0E-08	/	5.00E-04	*	0.639	=	1.21E-05
4,4'-DDT	0.110	*	5.0E-08	/	5.00E-04	*	0.639	=	7.03E-06

Total Inhalation of Particulates Hazard Index: 0.00007

Note: Cs = Maximum Concentrations

NA = Not available

Total Chlordane is the sum of the maximum concentrations of chlordane, gamma chlordane and alpha-chlordane

CUMULATIVE HAZARD INDEX: 0.03

TABLE 7
CARCINOGENIC RISK ESTIMATE (RESIDENTIAL) - MAXIMUM CONCENTRATIONS
Proposed High School No. 5
Southwest Corner of Redlands Blvd. and Fir Ave.
Moreno Valley Unified School District
Moreno Valley, California

General Exposure Factors

Exposure Frequency	(days/yr)	100 adult; 350 child
Exposure Duration	(yrs)	24 adult; 6 child
Body Weight	(kg)	70 adult; 15 child
Averaging Time	(days)	25500

Dermal exposure factors

Skin Surface Area	(cm ² /day)	5700 adult; 2900 child
Soil to Skin Adherence Factor	(mg/cm ²)	0.07 adult; 0.2 child
Dermal Absorption Factor	(unitless)	Chemical Specific
Exposure Frequency	(days/yr)	100 adult; 350 child

Ingestion Exposure Factors

Soil Ingestion Rate	(mg/day)	100 adult; 200 child
Absorption Rate	(unitless)	1
Exposure Frequency	(days/yr)	100 adult; 350 child

Inhalation Exposure Factors

Particulate Concentration	(µg/m ³)	50
Inhalation Rate	(m ³ /day)	20 m ³ /day adult; 10 m ³ /day child

Exposure Pathway: Soil Ingestion + Dermal Contact

Chemical	Cs (mg/kg)	*	1.57x10-6	*	SFo (mg/kg-day)**	+	(SFo (mg/kg-day)) ⁻¹	*	Cs (mg/kg)	*	3.71E-06	*	ABS (unitless)	=	Excess Cancer Risk
Zinc	78.0	*	1.57E-06	*	NA	+	NA	*	78.0	*	3.71E-06	*	0.01	=	-
Chlordane (total)	0.330	*	1.57E-06	*	1.30E+00	+	1.30E+00	*	0.330	*	3.71E-06	*	0.05	=	7.53E-07
Heptachlor Epoxide	0.005	*	1.57E-06	*	5.50E+00	+	5.50E+00	*	0.005	*	3.71E-06	*	0.05	=	4.83E-08
Dieldrin	0.007	*	1.57E-06	*	1.60E+01	+	1.60E+01	*	0.007	*	3.71E-06	*	0.05	=	1.97E-07
4,4'-DDD	0.006	*	1.57E-06	*	2.40E-01	+	2.40E-01	*	0.006	*	3.71E-06	*	0.05	=	3.58E-09
4,4'-DDE	0.190	*	1.57E-06	*	3.40E-01	+	3.40E-01	*	0.190	*	3.71E-06	*	0.05	=	8.01E-08
4,4'-DDT	0.110	*	1.57E-06	*	3.40E-01	+	3.40E-01	*	0.110	*	3.71E-06	*	0.05	=	6.57E-08

Total Cancer Risk Dermal and Soil Ingestion: 1.1E-06

Exposure Pathway: Inhalation of Particulates (for non-volatiles)

Chemical	Cs (mg/kg)	*	5.00E-08	*	0.149	*	SFi (mg/kg-day) ⁻¹	=	Cancer Risk
Zinc	78.0	*	5.00E-08	*	0.149	*	NA	=	-
Chlordane (total)	0.330	*	5.00E-08	*	0.149	*	1.2E+00	=	2.95E-09
Heptachlor Epoxide	0.005	*	5.00E-08	*	0.149	*	5.5E+00	=	2.05E-10
Dieldrin	0.007	*	5.00E-08	*	0.149	*	1.60E+01	=	8.34E-10
4,4'-DDD	0.006	*	5.00E-08	*	0.149	*	2.40E-01	=	1.52E-11
4,4'-DDE	0.190	*	5.00E-08	*	0.149	*	3.40E-01	=	3.40E-10
4,4'-DDT	0.110	*	5.00E-08	*	0.149	*	3.40E-01	=	2.79E-10

Total Cancer Risk Inhalation of Nonvolatiles: 4.6E-09

Note: Cs = Maximum Concentrations

Total Chlordane is the sum of the maximum concentrations of chlordane, gamma chlordane and alpha-chlordane

NA = not available

Cumulative Cancer Risk: 1.15E-06

APPENDIX H

EDR Environmental Database Report

Brixton Capital Approx. 70 Acres
SWC Redlands Blvd./Eucalyptus Ave..
Moreno Valley, CA 92555

Inquiry Number: 5541495.2s
February 06, 2019

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

SWC REDLANDS BLVD./EUCALYPTUS AVE..
MORENO VALLEY, CA 92555

COORDINATES

Latitude (North): 33.9337210 - 33° 56' 1.39"
Longitude (West): 117.1610150 - 117° 9' 39.65"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 485118.7
UTM Y (Meters): 3754624.5
Elevation: 1732 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641326 SUNNYMEAD, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140530, 20140603
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 SWC REDLANDS BLVD./EUCALYPTUS AVE..
 MORENO VALLEY, CA 92555

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1		28885 FIR ST	CHMIRS		TP
2	PAUL EPSETIN	28855 REDLANDS BLVD	HAZNET	Higher	1 ft.
3	EUCALYPTUS HIGH SCHO	REDLANDS BOULEVARD/E	ENVIROSTOR, SCH	Lower	89, 0.017, ESE
4	MORENO VALLEY HIGH S	REDLANDS BLVD. AND T	ENVIROSTOR, SCH	Higher	3955, 0.749, ENE
5	PROPOSED HIGH SCHOOL	IRONWOOD / QUINCY	ENVIROSTOR, SCH	Higher	3992, 0.756, NNW
6	PROPOSED BAY AVENUE	SW CORNER BAY AVENUE	ENVIROSTOR, SCH	Lower	4296, 0.814, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
28885 FIR ST 28885 FIR ST MORENO VALLEY, CA	CHMIRS OES Incident Number: 8-4653	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

EXECUTIVE SUMMARY

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing

EXECUTIVE SUMMARY

INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
ODI.....	Open Dump Inventory
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS.....	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL.....	Delisted National Clandestine Laboratory Register
HIST Cal-Sites.....	Historical Calsites Database
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
CERS HAZ WASTE.....	CERS HAZ WASTE
US CDL.....	National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
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

EXECUTIVE SUMMARY

COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
WIP.....	Well Investigation Program Case List
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)

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

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/29/2018 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MORENO VALLEY HIGH S</i> Facility Id: 70000093 Status: No Action Required	<i>REDLANDS BLVD. AND T</i>	<i>ENE 1/2 - 1 (0.749 mi.)</i>	<i>4</i>	<i>12</i>
<i>PROPOSED HIGH SCHOOL</i> Facility Id: 60000931 Status: No Further Action	<i>IRONWOOD / QUINCY</i>	<i>NNW 1/2 - 1 (0.756 mi.)</i>	<i>5</i>	<i>15</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EUCALYPTUS HIGH SCHO</i>	<i>REDLANDS BOULEVARD/E</i>	<i>ESE 0 - 1/8 (0.017 mi.)</i>	<i>3</i>	<i>9</i>

EXECUTIVE SUMMARY

Facility Id: 60000326
Status: No Further Action

PROPOSED BAY AVENUE

Facility Id: 60000523
Status: No Further Action

SW CORNER BAY AVENUE S 1/2 - 1 (0.814 mi.)

6

17

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 10/29/2018 has revealed that there is 1 SCH 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>
EUCALYPTUS HIGH SCHO Facility Id: 60000326 Status: No Further Action	REDLANDS BOULEVARD/E	ESE 0 - 1/8 (0.017 mi.)	3	9

Other Ascertainable Records

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

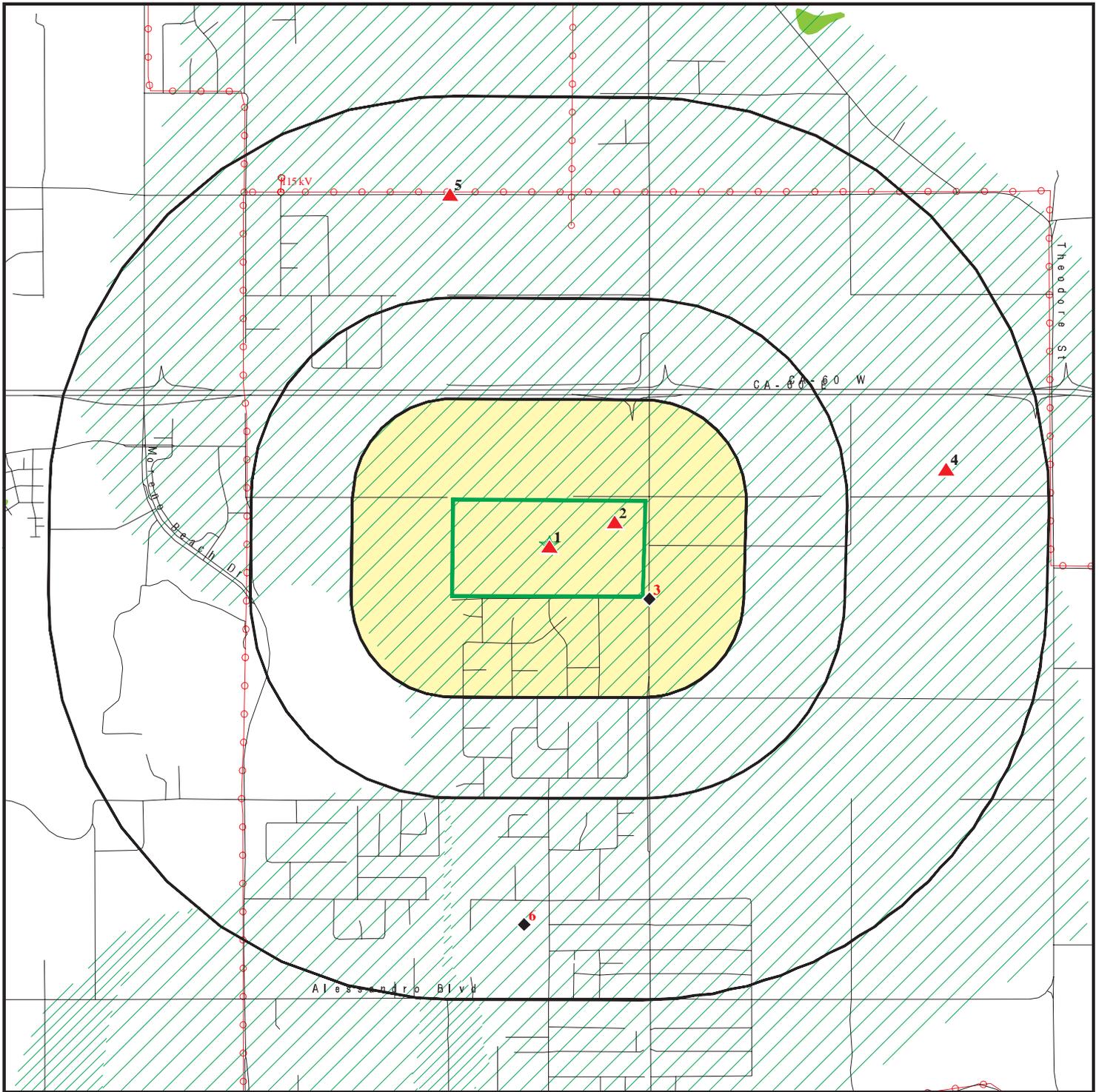
A review of the HAZNET list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PAUL EPSETIN GEPaid: CAC002615326	28855 REDLANDS BLVD	0 - 1/8 (0.000 mi.)	2	9

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 0 records
There were no unmapped sites in this report.

OVERVIEW MAP - 5541495.2S



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

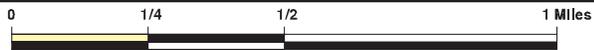
100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

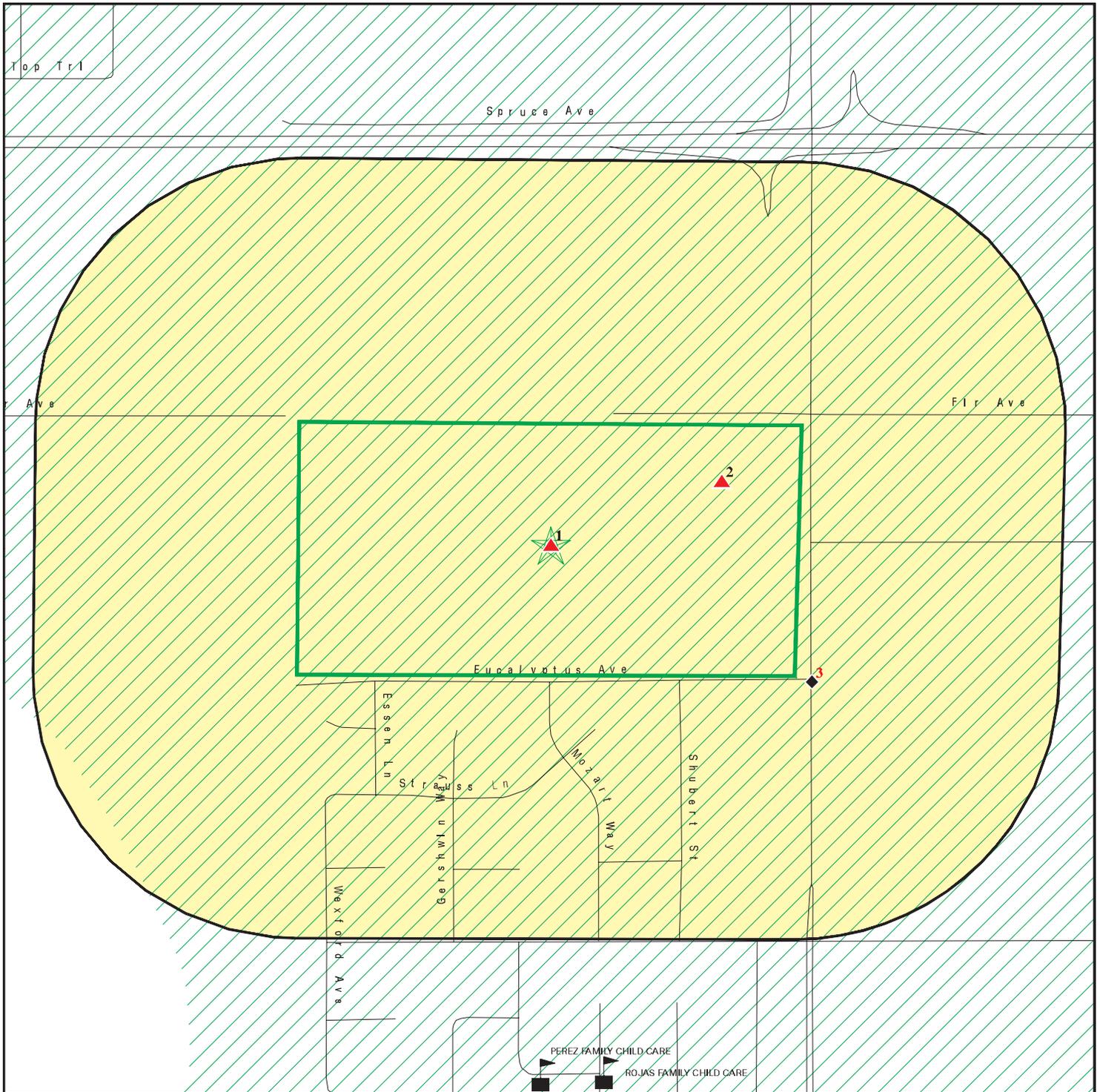


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Brixton Capital Approx. 70 Acres
 ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley CA 92555
 LAT/LONG: 33.933721 / 117.161015

CLIENT: LOR Geotechnical Group, Inc.
 CONTACT: Mat Hunt
 INQUIRY #: 5541495.2s
 DATE: February 06, 2019 3:43 pm

DETAIL MAP - 5541495.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



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

<p>SITE NAME: Brixton Capital Approx. 70 Acres ADDRESS: SWC Redlands Blvd./Eucalyptus Ave.. Moreno Valley CA 92555 LAT/LONG: 33.933721 / 117.161015</p>	<p>CLIENT: LOR Geotechnical Group, Inc. CONTACT: Mat Hunt INQUIRY #: 5541495.2s DATE: February 06, 2019 3:48 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>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	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 CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		1	0	0	3	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</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>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>State and tribal Brownfields 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
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>								
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		1	0	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<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
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	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
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	1	0	NR	NR	NR	NR	1
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	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	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	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

1

Target 28885 FIR ST
Property MORENO VALLEY, CA

CHMIRS S105653984
N/A

Actual:
1732 ft.

CHMIRS:
OES Incident Number: 8-4653
OES notification: 10/14/1998
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: No
Waterway: Not reported
Spill Site: Not reported
Cleanup By: DTSC/S.O.
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 1998
Agency: Riverside Co Fire
Incident Date: 10/12/199812:00:00 AM
Admin Agency: Not reported
Amount: Not reported
Contained: Yes
Site Type: Residence
E Date: Not reported
Substance: Drug Lab Waste
Gallons: 10
Unknown: 0
Substance #2: Not reported
Substance #3: Not reported
Evacuations: 0
Number of Injuries: 0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

S105653984

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
 Fataals: Not reported
 Comments: Not reported
 Description: Drug lab bust by the S.O.

2

**PAUL EPSETIN
 28855 REDLANDS BLVD
 MORENO VALLEY, CA 92555**

**HAZNET S112960592
 N/A**

**< 1/8
 1 ft.**

**Relative:
 Higher**

**Actual:
 1733 ft.**

HAZNET:
 envid: S112960592
 Year: 2007
 GEPAID: CAC002615326
 Contact: PAUL EPSETIN
 Telephone: 9516871012
 Mailing Name: Not reported
 Mailing Address: 11750 CARLY CT
 Mailing City,St,Zip: RIVERSIDE, CA 925035984
 Gen County: Not reported
 TSD EPA ID: AZC950823111
 TSD County: Not reported
 Waste Category: Asbestos containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To
 Include On-Site Treatment And/Or Stabilization)
 Tons: 0.4
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Riverside

3

**EUCALYPTUS HIGH SCHOOL #5 SITE
 REDLANDS BOULEVARD/EUCALYPTUS AVENUE
 MORENO VALLEY, CA 92553**

**ENVIROSTOR S107770253
 SCH N/A**

**ESE
 < 1/8
 0.017 mi.
 89 ft.**

**Relative:
 Lower**

**Actual:
 1707 ft.**

ENVIROSTOR:
 Facility ID: 60000326
 Status: No Further Action
 Status Date: 02/06/2007
 Site Code: 404711
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 70
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)

S107770253

Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 75
Senate: 28
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.5603
Longitude: -117.0939
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC: Arsenic Chlordane DDD DDE DDT Endrin Lead Mercury (elemental Silver
Toxaphene Aldrin Antimony and compounds Barium and compounds
Beryllium and compounds Cadmium and compounds Chromium III Chromium
VI Cobalt Copper and compounds Dieldrin Endosulfan Heptachlor Lead,
Organic (tetraethyl lead Methoxychlor Molybdenum Nickel Selenium
Thallium and compounds Vanadium and compounds Zinc
Confirmed COC: 30515-NO 30542-NO 30021-NO 30023-NO 30043-NO 30058-NO 30067-NO
30080-NO 30108-NO 30152-NO 30153-NO 30154-NO 30156-NO 30207-NO
30261-NO 30308-NO 30343-NO 30367-NO 30402-NO 30407-NO 30001-NO
30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO 30014-NO No
Contaminants found 30587-NO 30594-NO
Potential Description: SOIL
Alias Name: 404711
Alias Type: Project Code (Site Code)
Alias Name: 60000326
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/15/2006
Comments: PEA Tech Memo approved.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/05/2007
Comments: Revised Draft PEA approved 02/05/07.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 06/15/2006
Comments: Not reported
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/06/2007
Comments: CRU memo prepared and submitted to Cost Recovery Unit 02/06/07.
Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)

S107770253

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

SCH:

Facility ID: 60000326
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 70
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404711
Assembly: 75
Senate: 28
Special Program Status: Not reported
Status: No Further Action
Status Date: 02/06/2007
Restricted Use: NO
Funding: School District
Latitude: 33.5603
Longitude: -117.0939
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Lead, Mercury (elemental, Silver, Toxaphene, Aldrin, Antimony and compounds, Barium and compounds, Beryllium and compounds, Cadmium and compounds, Chromium III, Chromium VI, Cobalt, Copper and compounds, Dieldrin, Endosulfan, Heptachlor, Lead, Organic (tetraethyl lead, Methoxychlor, Molybdenum, Nickel, Selenium, Thallium and compounds, Vanadium and compounds, Zinc
Confirmed COC: 30515-NO, 30542-NO, 30021-NO, 30023-NO, 30043-NO, 30058-NO, 30067-NO, 30080-NO, 30108-NO, 30152-NO, 30153-NO, 30154-NO, 30156-NO, 30207-NO, 30261-NO, 30308-NO, 30343-NO, 30367-NO, 30402-NO, 30407-NO, 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO, 30014-NO, No Contaminants found, 30587-NO, 30594-NO
Potential Description: SOIL
Alias Name: 404711
Alias Type: Project Code (Site Code)
Alias Name: 60000326
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/15/2006
Comments: PEA Tech Memo approved.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)

S107770253

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 02/05/2007
 Comments: Revised Draft PEA approved 02/05/07.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 06/15/2006
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 02/06/2007
 Comments: CRU memo prepared and submitted to Cost Recovery Unit 02/06/07.

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

4
ENE
1/2-1
0.749 mi.
3955 ft.

MORENO VALLEY HIGH SCHOOL SITE #5
REDLANDS BLVD. AND THODORE STREET
MORENO VALLEY, CA 92555

ENVIROSTOR **S118757372**
SCH **N/A**

Relative:
Higher
Actual:
1745 ft.

ENVIROSTOR:
 Facility ID: 70000093
 Status: No Action Required
 Status Date: 01/19/2006
 Site Code: 404664
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 90
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 61
 Senate: 31
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.9365
 Longitude: -117.1439
 APN: 477-090-004, 477-090-006, 477-090-008, 477-090-009, 477-090-010,
 477-090-011, 477-090-012, 477-100-011, 477-100-012, 477-100-013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORENO VALLEY HIGH SCHOOL SITE #5 (Continued)

S118757372

Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 477-090-004
Alias Type: APN
Alias Name: 477-090-006
Alias Type: APN
Alias Name: 477-090-008
Alias Type: APN
Alias Name: 477-090-009
Alias Type: APN
Alias Name: 477-090-010
Alias Type: APN
Alias Name: 477-090-011
Alias Type: APN
Alias Name: 477-090-012
Alias Type: APN
Alias Name: 477-100-011
Alias Type: APN
Alias Name: 477-100-012
Alias Type: APN
Alias Name: 477-100-013
Alias Type: APN
Alias Name: 404664
Alias Type: Project Code (Site Code)
Alias Name: 70000093
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/09/2005
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

SCH:

Facility ID: 70000093
Site Type: School Investigation
Site Type Detail: School

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MORENO VALLEY HIGH SCHOOL SITE #5 (Continued)

S118757372

Site Mgmt. Req.: NONE SPECIFIED
Acres: 90
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404664
Assembly: 61
Senate: 31
Special Program Status: Not reported
Status: No Action Required
Status Date: 01/19/2006
Restricted Use: NO
Funding: School District
Latitude: 33.9365
Longitude: -117.1439
APN: 477-090-004, 477-090-006, 477-090-008, 477-090-009, 477-090-010, 477-090-011, 477-090-012, 477-100-011, 477-100-012, 477-100-013
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 477-090-004
Alias Type: APN
Alias Name: 477-090-006
Alias Type: APN
Alias Name: 477-090-008
Alias Type: APN
Alias Name: 477-090-009
Alias Type: APN
Alias Name: 477-090-010
Alias Type: APN
Alias Name: 477-090-011
Alias Type: APN
Alias Name: 477-090-012
Alias Type: APN
Alias Name: 477-100-011
Alias Type: APN
Alias Name: 477-100-012
Alias Type: APN
Alias Name: 477-100-013
Alias Type: APN
Alias Name: 404664
Alias Type: Project Code (Site Code)
Alias Name: 70000093
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/13/2005
Comments: Not reported
Completed Area Name: PROJECT WIDE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MORENO VALLEY HIGH SCHOOL SITE #5 (Continued)

S118757372

Completed Sub Area Name: Not reported
 Completed Document Type: Phase 1
 Completed Date: 12/09/2005
 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

**5
 NNW
 1/2-1
 0.756 mi.
 3992 ft.**

**PROPOSED HIGH SCHOOL
 IRONWOOD / QUINCY
 MORENO VALLEY, CA 92555**

**ENVIROSTOR S109149584
 SCH N/A**

**Relative:
 Higher
 Actual:
 1850 ft.**

ENVIROSTOR:
 Facility ID: 60000931
 Status: No Further Action
 Status Date: 10/23/2008
 Site Code: 404806
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 56
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 61
 Senate: 31
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.94639
 Longitude: -117.1653
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC: Arsenic Chlordane DDD DDE DDT Endrin Toxaphene
 Confirmed COC: 30001-NO 30004-NO 30023-NO 30006-NO 30007-NO 30008-NO 30010-NO
 Potential Description: SOIL
 Alias Name: 404806
 Alias Type: Project Code (Site Code)
 Alias Name: 60000931
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 11/13/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED HIGH SCHOOL (Continued)

S109149584

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/21/2008
Comments: Signed agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/14/2008
Comments: DTSC concurs with Scoping document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/23/2008
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

SCH:

Facility ID: 60000931
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 56
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404806
Assembly: 61
Senate: 31
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/23/2008
Restricted Use: NO
Funding: School District
Latitude: 33.94639
Longitude: -117.1653
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Toxaphene

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PROPOSED HIGH SCHOOL (Continued)

S109149584

Confirmed COC: 30001-NO, 30004-NO, 30023-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO
 Potential Description: SOIL
 Alias Name: 404806
 Alias Type: Project Code (Site Code)
 Alias Name: 60000931
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 11/13/2008
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Environmental Oversight Agreement
 Completed Date: 07/21/2008
 Comments: Signed agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Workplan
 Completed Date: 08/14/2008
 Comments: DTSC concurs with Scoping document.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 10/23/2008
 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

6
 South
 1/2-1
 0.814 mi.
 4296 ft.

PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE
SW CORNER BAY AVENUE AND WILMOT STREET
MORENO VALLEY, CA 92553

ENVIROSTOR S108407567
SCH N/A

Relative:
Lower
Actual:
1629 ft.

ENVIROSTOR:
 Facility ID: 60000523
 Status: No Further Action
 Status Date: 07/27/2007
 Site Code: 404733
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 9.1
 NPL: NO
 Regulatory Agencies: SMBRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE (Continued)

S108407567

Lead Agency: SMBRP
Program Manager: Aslam Shareef
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 61
Senate: 31
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.92011
Longitude: -117.1621
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD
Potential COC: Chlordane DDD DDE DDT
Confirmed COC: 30004-NO 30006-NO 30007-NO 30008-NO
Potential Description: SOIL
Alias Name: 404733
Alias Type: Project Code (Site Code)
Alias Name: 60000523
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/16/2007
Comments: TM approved originally approved 03/16/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/25/2007
Comments: Approval of PEA Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/30/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/09/2007
Comments: CRU Memo

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE (Continued)

S108407567

SCH:

Facility ID: 60000523
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Aslam Shareef
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404733
Assembly: 61
Senate: 31
Special Program Status: Not reported
Status: No Further Action
Status Date: 07/27/2007
Restricted Use: NO
Funding: School District
Latitude: 33.92011
Longitude: -117.1621
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD
Potential COC: Chlordane, DDD, DDE, DDT
Confirmed COC: 30004-NO, 30006-NO, 30007-NO, 30008-NO
Potential Description: SOIL
Alias Name: 404733
Alias Type: Project Code (Site Code)
Alias Name: 60000523
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/16/2007
Comments: TM approved originally approved 03/16/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/25/2007
Comments: Approval of PEA Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/30/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/09/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE (Continued)

S108407567

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

Count: 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

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/12/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: N/A
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/28/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/12/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: N/A
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/28/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/13/2018	Source: EPA
Date Data Arrived at EDR: 12/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/28/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 10/17/2018	Source: Department of the Navy
Date Data Arrived at EDR: 10/25/2018	Telephone: 843-820-7326
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 10/15/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 17	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 17	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/24/2018

Date Data Arrived at EDR: 09/25/2018

Date Made Active in Reports: 11/09/2018

Number of Days to Update: 45

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 04/08/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

Date of Government Version: 10/29/2018

Date Data Arrived at EDR: 10/30/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/29/2018

Date Data Arrived at EDR: 10/30/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/29/2019

Next Scheduled EDR Contact: 05/11/2019

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/12/2018

Date Data Arrived at EDR: 11/14/2018

Date Made Active in Reports: 12/13/2018

Number of Days to Update: 29

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/14/2018

Next Scheduled EDR Contact: 02/25/2019

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 7: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

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

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

LUST REG 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 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 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: Varies

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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
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: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

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

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

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

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

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

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: Quarterly

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

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

Date of Government Version: 05/18/2006	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: Semi-Annually

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

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

Date of Government Version: 11/17/2004	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: Varies

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

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

Date of Government Version: 04/01/2005	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: Semi-Annually

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: Semi-Annually

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

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: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-327-7844
Date Made Active in Reports: 01/16/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018	Source: SWRCB
Date Data Arrived at EDR: 12/11/2018	Telephone: 916-341-5851
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/11/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	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: 12/12/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/01/2019
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/29/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/30/2018	Telephone: 916-323-3400
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 01/29/2019
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/11/2019
	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: 12/19/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/08/2019
	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: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/24/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/25/2018	Telephone: 916-323-7905
Date Made Active in Reports: 10/15/2018	Last EDR Contact: 12/21/2018
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/17/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2018	Telephone: 202-566-2777
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/18/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/01/2019
	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: 01/28/2019
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-323-3836
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 09/28/2018	Telephone: 916-341-6422
Date Made Active in Reports: 11/01/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	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: 01/29/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/13/2019
	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: 01/17/2019
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/06/2019
	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: 02/01/2019
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/13/2019
	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: 09/21/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/21/2018	Telephone: 202-307-1000
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 11/26/2018
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 10/29/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/30/2018	Telephone: 916-323-3400
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 01/29/2019
Number of Days to Update: 44	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/22/2019
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

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: 10/22/2018	Source: CalEPA
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 01/24/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/06/2019
	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: 09/21/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/21/2018	Telephone: 202-307-1000
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 11/26/2018
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/11/2019
	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	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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018	Source: Department of Public Health
Date Data Arrived at EDR: 12/06/2018	Telephone: 707-463-4466
Date Made Active in Reports: 12/14/2018	Last EDR Contact: 11/26/2018
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
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: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/03/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-323-3400
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/05/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 01/08/2019
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 04/06/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-845-8400
Date Made Active in Reports: 06/14/2018	Last EDR Contact: 01/24/2019
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

Date of Government Version: 12/10/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 12/03/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 04/08/2019
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 11/19/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/11/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/11/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
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: 11/16/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 08/31/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
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: 11/09/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 10/26/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018	Source: EPA
Date Data Arrived at EDR: 10/04/2018	Telephone: 202-564-6023
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 12/28/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 02/18/2019
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 09/14/2018	Source: EPA
Date Data Arrived at EDR: 10/11/2018	Telephone: 202-566-0500
Date Made Active in Reports: 12/07/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/07/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/22/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 12/05/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/25/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 10/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2018	Telephone: 202-343-9775
Date Made Active in Reports: 11/09/2018	Last EDR Contact: 01/03/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 10/01/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/29/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 11/30/2018
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	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: 11/30/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/10/2018	Source: Department of Interior
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-208-2609
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 12/19/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/15/2018	Source: EPA
Date Data Arrived at EDR: 12/05/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 01/31/2019
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/18/2019
	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: 09/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/05/2018	Telephone: 202-564-2280
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/18/2019
	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: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/11/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 01/14/2019
Number of Days to Update: 87	Next Scheduled EDR Contact: 04/29/2019
	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: 08/22/2018	Source: EPA
Date Data Arrived at EDR: 08/22/2018	Telephone: 800-385-6164
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 09/24/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/25/2018	Telephone: 916-323-3400
Date Made Active in Reports: 10/16/2018	Last EDR Contact: 12/21/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/08/2019
	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: 08/28/2018	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 08/30/2018	Telephone: 925-454-2361
Date Made Active in Reports: 11/01/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 09/12/2018	Telephone: 415-252-3896
Date Made Active in Reports: 09/19/2018	Last EDR Contact: 01/31/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/13/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 42

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
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: 10/04/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 27

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/27/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/19/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/18/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/09/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

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

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-322-1080
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/09/2018	Source: Department of Public Health
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-558-1784
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/05/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/14/2018	Telephone: 916-445-9379
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/03/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/05/2018	Telephone: 916-445-4038
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 12/05/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/10/2018	Source: Department of Conservation
Date Data Arrived at EDR: 12/12/2018	Telephone: 916-323-3836
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/19/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 10/19/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/01/2019
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

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

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 01/25/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/10/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/11/2018	Telephone: 559-445-5577
Date Made Active in Reports: 09/13/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/14/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

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: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
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: 12/03/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/04/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

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

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

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

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

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

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

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

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

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

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

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A	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: 10/05/2018	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 10/10/2018	Telephone: 510-567-6700
Date Made Active in Reports: 11/01/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 10/10/2018	Telephone: 510-567-6700
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/24/2047
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 10/31/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 46

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 08/16/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 8

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 10/18/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 27

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 32

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 22

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/20/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 35

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 02/01/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/14/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 03/10/2017	Telephone: 562-570-2563
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 01/17/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/05/2018	Telephone: 310-618-2973
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/17/2019
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/26/2018	Source: Madera County Environmental Health
Date Data Arrived at EDR: 11/27/2018	Telephone: 559-675-7823
Date Made Active in Reports: 12/12/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 01/14/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/15/2019
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/09/2019
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 12/07/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/24/2019
Number of Days to Update: 44

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 12/06/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 15

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/27/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/06/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/04/2018	Source: Health Care Agency
Date Data Arrived at EDR: 11/14/2018	Telephone: 714-834-3446
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2018	Source: Health Care Agency
Date Data Arrived at EDR: 11/14/2018	Telephone: 714-834-3446
Date Made Active in Reports: 12/13/2018	Last EDR Contact: 02/04/2019
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2018	Source: Health Care Agency
Date Data Arrived at EDR: 11/06/2018	Telephone: 714-834-3446
Date Made Active in Reports: 12/14/2018	Last EDR Contact: 02/05/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/29/2018	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 12/04/2018	Telephone: 530-745-2363
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 11/29/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 03/18/2019
	Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 07/25/2018	Telephone: 530-283-6355
Date Made Active in Reports: 09/05/2018	Last EDR Contact: 01/17/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/06/2019
	Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/12/2018	Telephone: 951-358-5055
Date Made Active in Reports: 10/16/2018	Last EDR Contact: 12/17/2018
Number of Days to Update: 4	Next Scheduled EDR Contact: 04/01/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 30

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/23/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 31

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/15/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/15/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/23/2019
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
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: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 11/16/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 30

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 10

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/21/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 12/13/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 35

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/25/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 35

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 13

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 7

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 11/12/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 12/04/2018	Last EDR Contact: 11/14/2018
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/25/2019
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 01/07/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 04/22/2019
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 10/01/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/31/2018	Telephone: 518-402-8651
Date Made Active in Reports: 12/20/2018	Last EDR Contact: 01/30/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 05/11/2019
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/23/2018	Telephone: 717-783-8990
Date Made Active in Reports: 11/27/2018	Last EDR Contact: 01/11/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/29/2019
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017	Source: Department of Environmental Management
Date Data Arrived at EDR: 02/23/2018	Telephone: 401-222-2797
Date Made Active in Reports: 04/09/2018	Last EDR Contact: 11/16/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/04/2019
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/15/2018	Telephone: N/A
Date Made Active in Reports: 07/09/2018	Last EDR Contact: 12/07/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BRIXTON CAPITAL APPROX. 70 ACRES
SWC REDLANDS BLVD./EUCALYPTUS AVE..
MORENO VALLEY, CA 92555

TARGET PROPERTY COORDINATES

Latitude (North):	33.933721 - 33° 56' 1.40"
Longitude (West):	117.161015 - 117° 9' 39.65"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	485118.7
UTM Y (Meters):	3754624.5
Elevation:	1732 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641326 SUNNYMEAD, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

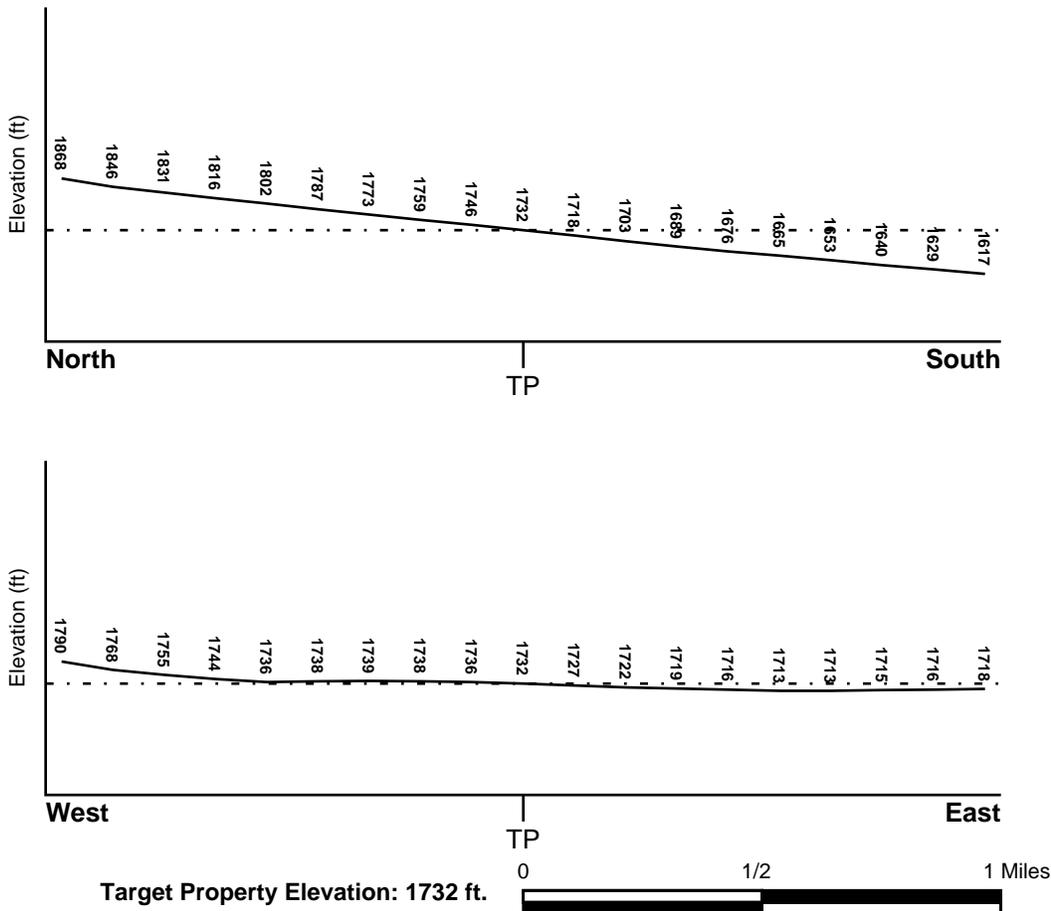
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06065C0770G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C0760G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

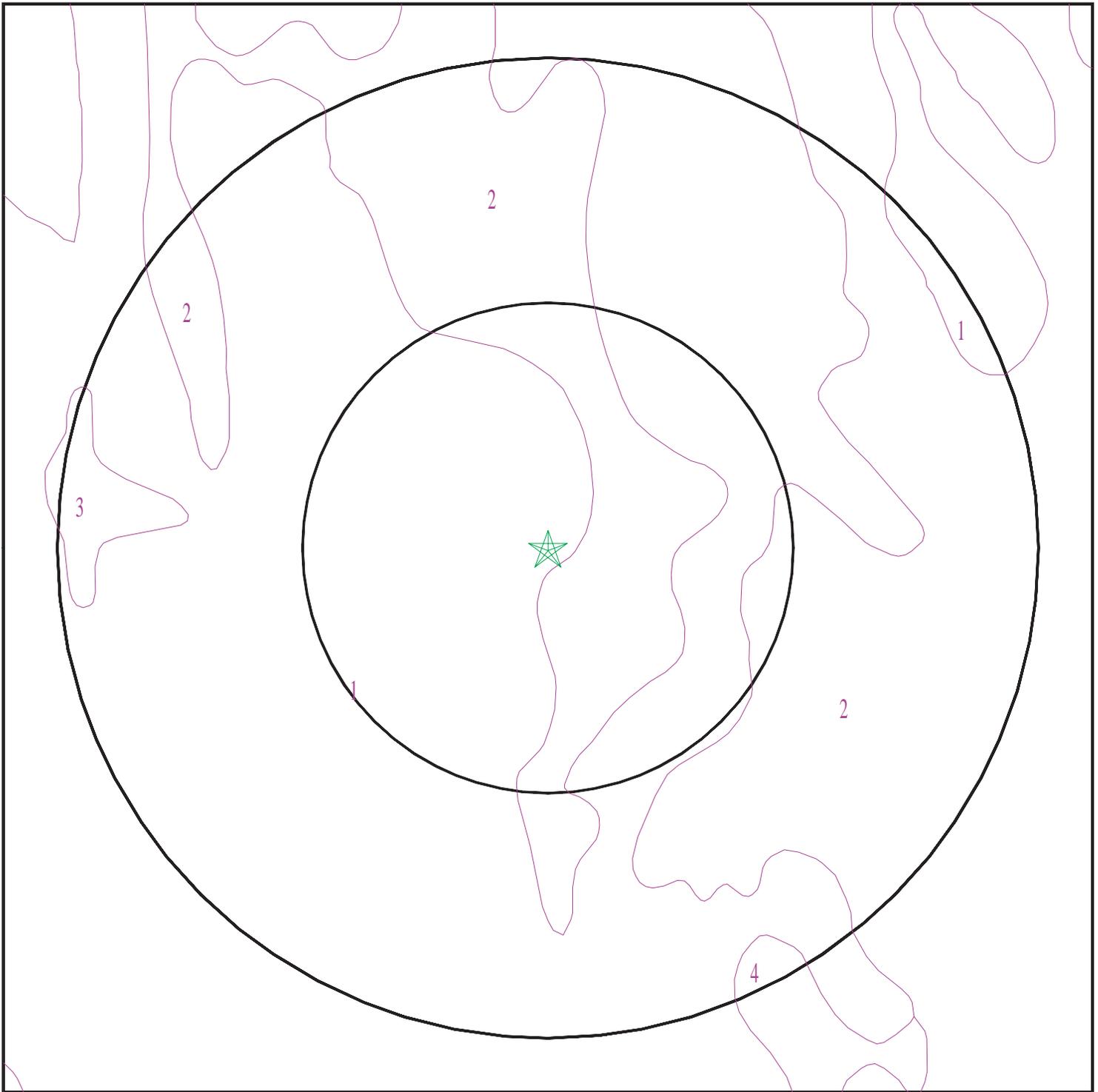
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

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 - 5541495.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Brixton Capital Approx. 70 Acres
ADDRESS: SWC Redlands Blvd./Eucalyptus Ave.,
Moreno Valley CA 92555
LAT/LONG: 33.933721 / 117.161015

CLIENT: LOR Geotechnical Group, Inc.
CONTACT: Mat Hunt
INQUIRY #: 5541495.2s
DATE: February 06, 2019 3:49 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: SAN EMIGDIO

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: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: SAN EMIGDIO

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: Not hydric

Corrosion Potential - Uncoated Steel: Low

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%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: METZ

Soil Surface Texture: loamy fine sand

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

Soil Drainage Class: Somewhat excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	29 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	29 inches	59 inches	stratified sand to silt loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: SAN EMIGDIO

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: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	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%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	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.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000139167	1/4 - 1/2 Mile NW
B3	USGS40000139084	1/4 - 1/2 Mile South
C6	USGS40000139168	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

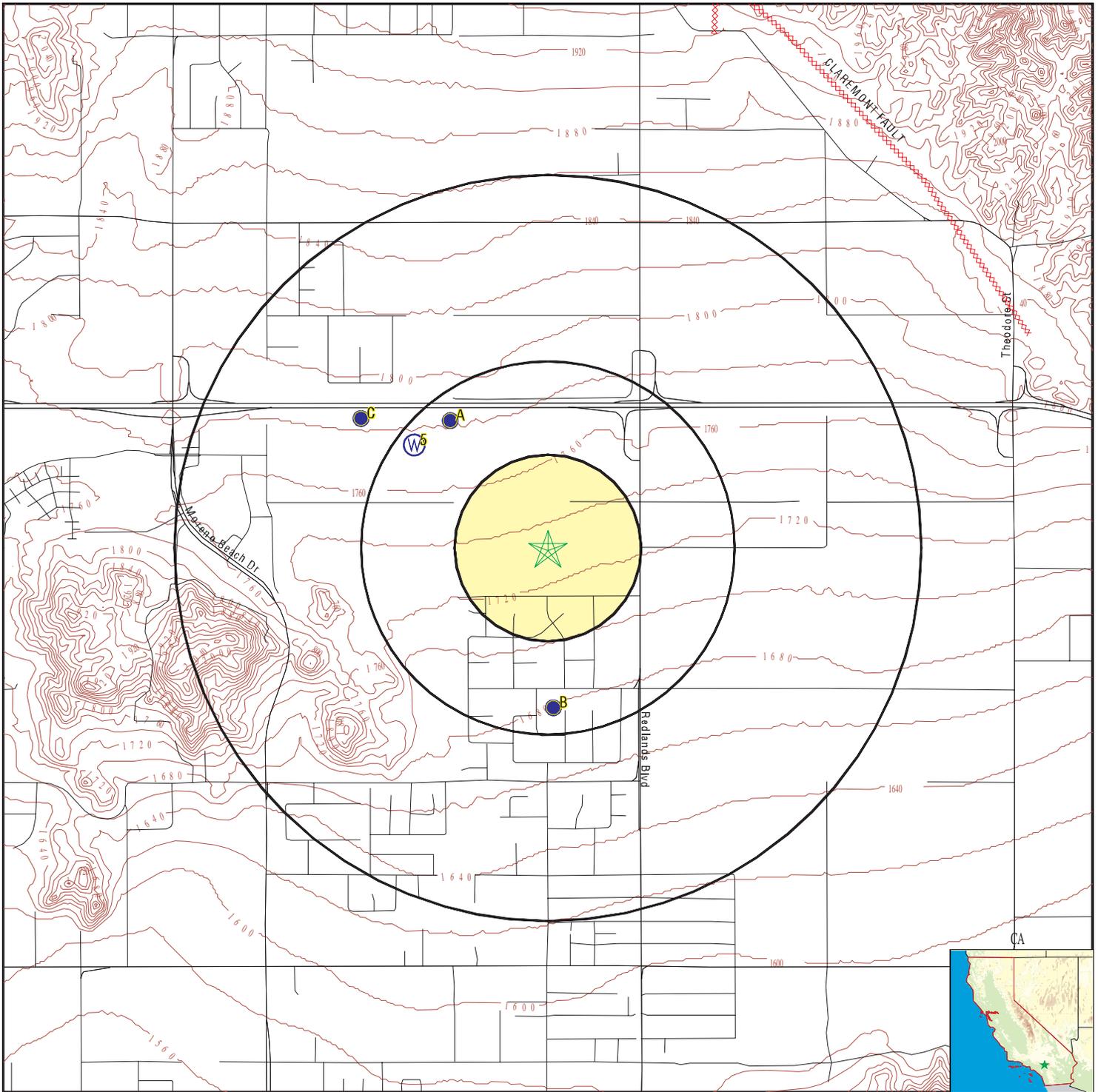
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
B2	CADW60000008723	1/4 - 1/2 Mile South
A4	CADW60000010569	1/4 - 1/2 Mile NW
5	CADW60000010568	1/4 - 1/2 Mile NW
C7	CADW60000010567	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 5541495.2s



- 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: Brixton Capital Approx. 70 Acres
 ADDRESS: SWC Redlands Blvd./Eucalyptus Ave..
 Moreno Valley CA 92555
 LAT/LONG: 33.933721 / 117.161015

CLIENT: LOR Geotechnical Group, Inc.
 CONTACT: Mat Hunt
 INQUIRY #: 5541495.2s
 DATE: February 06, 2019 3:48 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000139167

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W02L002S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1932	Well Depth:	1000
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

B2
South
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000008723

Objectid:	8723	Latitude:	33.9275
Longitude:	-117.1612	Site code:	339275N1171612W001
State well numbe:	10N03W26K001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	36	County name:	San Bernardino
Basin code:	'8-5'	Basin desc:	San Jacinto
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000008723		

B3
South
1/4 - 1/2 Mile
Lower

FED USGS USGS40000139084

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	010N003W26K001S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG. +/- 500FT		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	1944	Well Depth:	185
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1959-02-06
Feet below surface:	104.20	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

**A4
NW
1/4 - 1/2 Mile
Higher**

CA WELLS CADW60000010569

Objectid:	10569	Latitude:	33.938731
Longitude:	-117.16554	Site code:	339387N1171655W001
State well numbe:	Not Reported	Local well name:	'EMWD12047'
Well use id:	3	Well use descrip:	Irrigation
County id:	33	County name:	Riverside
Basin code:	'8-5'	Basin desc:	San Jacinto
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000010569		

**5
NW
1/4 - 1/2 Mile
Higher**

CA WELLS CADW60000010568

Objectid:	10568	Latitude:	33.937727
Longitude:	-117.167241	Site code:	339377N1171672W001
State well numbe:	Not Reported	Local well name:	'EMWD14352'
Well use id:	1	Well use descrip:	Observation
County id:	33	County name:	Riverside
Basin code:	'8-5'	Basin desc:	San Jacinto
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000010568		

**C6
NW
1/2 - 1 Mile
Higher**

FED USGS USGS40000139168

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070202
Monitor Location:	003S003W02L001S	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:	Not Reported
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

**C7
NW
1/2 - 1 Mile
Higher**

CA WELLS CADW60000010567

Objectid:	10567	Latitude:	33.938895
Longitude:	-117.170247	Site code:	339389N1171702W001
State well numbe:	Not Reported	Local well name:	'EMWD12046'
Well use id:	1	Well use descrip:	Observation
County id:	33	County name:	Riverside
Basin code:	'8-5'	Basin desc:	San Jacinto

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dwr region id:
Site id:

80238
CADW60000010567

Dwr region:

Southern Region Office

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92555	4	0

Federal EPA Radon Zone for RIVERSIDE 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 RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 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.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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