

PHASE I ENVIRONMENTAL SITE ASSESSMENT
LAKE ELSINORE APARTMENTS
APN 365-030-001
LAKE ELSINORE, CALIFORNIA

PROJECT NO. 33310.2
DECEMBER 19, 2016

Prepared For:

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December 19, 2016

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Subject: Phase I Environmental Site Assessment, Proposed Lake Elsinore
Apartments, Lake Elsinore, California

Attached herewith is the Phase I Environmental Site Assessment (ESA) conducted by this firm for the Lake Elsinore Apartments project, an approximate 5.4-acre property, (APN 365-030-001), located on the west side of Mission Trail, approximately 1,000 feet south of Hidden Trail/Elberta Road in the City of Lake Elsinore, Riverside County, California.

We appreciate the opportunity to provide this environmental assessment 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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1.0 EXECUTIVE SUMMARY

This firm conducted a Phase I ESA for the proposed Lake Elsinore Apartments "Site", a proposed multi-family residential development. The Site is an approximate 5.4-acre triangular shaped property, consisting of APN 365-030-001, located on the west side of Mission Trail, approximately 1,000 feet south of Hidden Trail/Elberta Road in the City of Lake Elsinore, Riverside County, California. The Phase I ESA was conducted in conformance with ASTM E1527-13 and AAI set forth in 40 CFR Part 312.

Historically, the Site was vacant land, with no structures present. The Assessors Parcel Map shows an 150 foot wide railroad easement along the east property line, adjacent to Mission Trail. The easement information indicates it was vacated in June 1950. A 1938 digital aerial photograph, provided by EDR shows the railroad easement and there are indications of one set of tracks present, based on the truncation of dirt roads within the easement. The 1949 stereo aerial photographs, reviewed at the County of Riverside Flood Control and Water Conservation District, show there are no tracks present. Interstate Commerce Commission filings (Docket # 10370) dated February 23, 1934, is an "application of AT&SF Railway for certificate to abandon its line from Lake Elsinore to Temecula, Riverside County, California, a distance of 16.46 miles".

An earthen drainage channel, with a head wall and rip-rap at Mission Trail, is present in the southeast portion of the Site. The earthen drainage extends about 300 feet westerly where it ends and becomes sheet flow. Minor household trash and debris, typically consisting of, wood, plastic, and windblown paper is present, especially on the east side of the Site, adjacent Mission Trail.

East of Mission Trail, was historically residential with some commercial development over the years. Recent development to the north is single family residential. Mission Trail is a paved roadway with utilities with power poles present on the east side of the road, opposite the Site. No utilities were present on the Site.

There are no environmentally impaired properties within 1.0 mile of the Site that will have an adverse environmental impact to the Site.

This Phase I ESA has revealed no evidence of RECs, HRECs, or CRECs indicative of releases or threatened releases of hazardous substances on, at, in, or to the Site.

2.0 INTRODUCTION

During November of 2016, a Phase I Environmental Site Assessment (ESA) was conducted by this firm for the proposed Lake Elsinore Apartments "Site", an approximate 5.4-acre property, consisting of Assessor's Parcel Number (APN) 360-030-001, located on the west side of Mission Trail, approximately 1,000 feet south of Hidden Trail/Elberta Road in the City of Lake Elsinore, Riverside County, California. The Site is currently and was historically vacant land, with no indication of any structures ever present on the Site.

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 criterion 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.

2.1 Methodology

The following tasks were completed in order to conduct the Phase I ESA for the Site: public agency databases were reviewed in order to provide insight into the previous and current uses of the Site with respect to environmental impairments and conditions; Federal, state, local, tribal, and proprietary lists and databases were reviewed to ascertain the presence of known environmentally impaired sites within the immediate area, and to determine their impact, if any, to the Site; historical aerial photographs, topographic maps, Sanborn Fire Insurance Maps, and city directories were examined to investigate the past use(s) of the Site; and a site reconnaissance to assess current conditions of the Site and adjacent properties, and visibly identify areas of potential contamination that may impact the Site. Persons knowledgeable about the Site were also interviewed for known information regarding site use(s) and potential environmental concerns.

2.2 Non-Scope Considerations

The following environmental issues are outside the scope of ASTM E 1527-13 and AAI, and may not have been addressed in this report:

- Lead in Drinking Water
- Lead-Based Paint
- Wetlands
- Methane
- Radon
- 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

3.0 PROJECT DESCRIPTION

The Site is located on the westerly side of Mission Trail, approximately 1,000 feet south of Hidden Trail/Elberta Road in the City of Lake Elsinore, Riverside County, California. The Site is located within a predominately residential area with some commercial property located easterly of Mission Trail. The approximate location of the Site, within its regional setting, is presented on the enclosed Index Map, Enclosure A-1, within Appendix A. An Assessor's Parcel Map, with the Site boundaries outlined, is presented on Enclosure A-2, within Appendix A.

3.1 Site Topography

The Site is relatively planar with an overall slope to the southwest. The Site elevation ranges from approximately 1,255 to 1,270 feet above mean sea level (amsl). The Sedco Hills are located east of the Site. The regional topography slopes to the southwest (see Enclosure A-1).

4.0 USER PROVIDED INFORMATION

Under ASTM E 1527-13 and AAI, specific tasks are assigned to the User that will help identify potential RECs associated with the property. These tasks do not require the technical expertise of an environmental professional, and are generally not performed by environmental professionals performing an ESA. The User may provide the information gathered from these tasks, including the following:

- Review title and judicial records for environmental liens or activity and use limitations (AULs);
- Specialized knowledge or experience (that is material to RECs in connection with the property) of the User;
- Actual knowledge (of environmental liens or AULs) of the User;
- Reason for significantly lower purchase price;
- Commonly known or reasonably ascertainable information (that is material to RECs in connection with the property); and
- Other information, including the purpose for performing the Phase I ESA.

A User Questionnaire, as provided in ASTM E1527-13, was provided to the User (client). The information provided in the completed questionnaire does not suggest any RECs, HRECs, or CRECs are associated with the Site. The purchase price is indicated to reflect fair market value. The client is identified as the party who will rely on this Phase I ESA report. A copy of the completed User Questionnaire is on file at this office.

4.1 Environmental Cleanup Liens and Activity and Use Limitations

Under ASTM E 1527-13 and AAI, a search for environmental cleanup liens and Activity and Use Limitations (AULs) must be conducted, typically by the User. The Site did not appear in any state and/or federal liens, deed, or activity/use limitation databases in the EDR Radius Map™ Report with GeoCheck®, and no records are on file with the County of Riverside, Department of Environmental Health (CRDEH), indicating there are no environmental cleanup liens associated with the Site. There are no Environmental Cleanup Liens or AULs associated with the properties adjacent to the Site.

5.0 GEOLOGY AND HYDROLOGY

The site is situated within the Peninsular Ranges Geomorphic Province of southern California. This province incorporates several northwest trending mountain ranges, such as the Santa Ana and San Jacinto Mountains. Between the larger mountain ranges are a series of valleys and basins, such as the Elsinore Valley and the Perris Plain. The Elsinore Valley is a linear, fault controlled, valley along the eastern side of the Santa Ana Mountains from Corona south to Temecula. The eastern margin of this valley is joined by a higher relatively flat plain which extends east to the San Jacinto Mountains, called the Perris Plain. The interior of the Perris Plain is considered to be relatively stable with few known active faults. However, the Plain is bounded by active faults. These include the Elsinore fault zone on the west, the San Jacinto fault zone on the east, the Cucamonga fault zone on the north, and the Agua-Tibia fault zone on the south.

5.1 Site Geologic Conditions

The Site is located near the western margin of the Perris Plain, along the eastern margin of the Elsinore Valley. In this area, drainage across the Perris Plain occurs towards the lower lying Elsinore Valley, creating a series of southwest trending drainage courses bordering narrow ridge lines. As previously mentioned, the Perris Plain is bounded by active earthquake faults. In the study by the State of California (Weber, 1977), the fault along the western side of the plain was named the Glen Ivy North fault of the Elsinore fault zone, and is reported to lie approximately 1,500 feet to the southwest of the Site

5.2 Hydrology

Groundwater was encountered during the Preliminary Geotechnical Investigation, performed by this firm for the Site, at depths of approximately 34 to 45 feet beneath the existing ground surface within the exploratory borings and CPT's soundings. According to information provided, the elevation of the site ranges from a low of approximately 1,255 feet above mean sea level (msl) within the southwest portion to a high of approximately 1,270 feet msl within the east portion. Groundwater flow direction is anticipated to flow westerly following the natural topography of the area.

6.0 SITE HISTORY

To obtain a history of previous site usage for the Site, historical aerial photographs, city directories, and topographic maps for the area were reviewed. Historical building permits and Sanborn Fire Insurance Maps, as applicable, were also researched. The current property owner was also interviewed to obtain information about past and recent use of the Site.

6.1 Aerial Photograph Review

A search was conducted for available aerial photographs of the area on file at the Riverside County Flood Control and Water Conservation District, by a geologist from this firm. The search reviewed aerial photographs taken of the Site and surrounding area in 1949, 1962, 1974, 1980, 1984, 1990, 1995, 2000, 2005, and 2010, the latest photograph available. Digital copies of aerial photographs from the years 1938 through 2012 were provided by Environmental Data Resources (EDR) for historical reference. Copies of these digital aerial photographs, provided by EDR, with the approximate Site boundary and scale indicated, are provided within Appendix B.

The aerial photographs reviewed consisted of vertical aerial stereographic photograph pairs of varying scales. These photographs were viewed using stereoscopes with magnifications of 2X, and 4X for three-dimensional enhancement. Due to the relatively large photographic scales involved, the analysis and subsequent interpretation of detail from aerial photographs sometimes required a degree of subjected judgement. The degree certainty on the interpretation of details depends upon such factors as the scale and the quality of the photograph. However, an analysis of aerial photographs will reveal the general Site history as to the relative use of the land, possible ground disturbance, activities, etc.

A summary of the Site and surrounding conditions during the various times, as reflected in the photographs is given below:

May 6, 1949, Photo No. AXM-5F-132, Scale 1" = 1,000'

In this photograph, the Site is vacant and in a largely natural condition. A couple of dirt roads parallel Mission Trail, a paved, major two-lane road along the northeast side of the Site, and they trend north-northwest and south-southeast beyond the property lines. These dirt roads are located within the railroad easement present in this area and there are no railroad tracks currently present/visible. What appears to be a subtle topographic break runs roughly parallel to and approximately 100 to 150 feet west of Mission Trail. A vegetational lineament also is present along this feature which is likely a former shoreline. Brush and perhaps small trees are present along the former shoreline while grasses and low-lying plants cover other areas of the Site.

To the north-northwest of the Site is what appears to be agricultural land that is divided into rectangular parcels. To the south is vacant land and rural residential properties typifies developed land that is present beyond Mission Trail. No indications of photo-lineament features were observed within, in close proximity to, or projecting toward the Site.

January 28, 1962, Photo No. 1-127, 1-128, Scale 1" = 2,000'

The east approximately one-third of the Site (within 150-200 feet and parallel to Mission Trail has been cleared of virtually all vegetation. This area appears to be the elevated area above the former shoreline. This clearing stops at the northwest Site boundary but extends beyond the southern boundary in a similar fashion. Former agricultural land to the northwest of the Site appears to be returning to natural conditions. Growth, mainly residential, continues in areas to the east of Mission Trail. Otherwise, the Site and immediate surrounding region appear much as in the previous photograph.

June 20, 1974, Photo No. 652, 653, Scale 1" = 2,000'

The Site is in a largely natural condition with only faint traces of dirt roads/trails and re-vegetation of cleared areas. A new dirt road extends southwest from Mission Trail along the northwest property line and beyond the southwest corner.

May 4, 1980, Photo No. 687, 688, Scale 1" = 2,000'

At the time these photographs were taken, the water level for Lake Elsinore was very high and the majority of the Site, all but the far eastern portion, above the former shoreline, is under water. The exposed portion appears much as previously described. A parcel of land to the west side of Mission Trail has been developed as an apparent single-family residence about one-quarter mile to the southeast.

January 3, 1984, Photo No. 742, 743, Scale 1" = 1,600'

The lake level is still high with the southwest approximately one-third of the property under water. Previous high water marks and a dirt road are apparent along the 1980's shoreline area. Increased residential and commercial development is apparent in areas beyond Mission Trail to the northeast and southeast.

January 22, 1990, Photo No. 14-12, 14-13, Scale 1" = 1,600'

An approximate 150 foot wide swath of cleared land is again present onsite adjacent to Mission Trail and extending beyond the Site to the north-northwest and south-southeast. There are a couple of new dirt trails across the Site and near the southern property line and moderate to heavy vegetation is growing the central-southwest portions of the property.

January 29, 1995, Photo No. 14-10, 14-11, Scale 1" = 1,600'

There is now what appears to be an erosion scar that enters the Site about mid-way along the east property line, adjacent to Mission Trail. This scar extends about 100 feet southwest into the Site. Vacant land beyond Mission Trail is limited with most parcels now built out with mostly residential and some commercial properties.

March 18, 2000, Photo No. 4-11, 14-12, Scale 1" = 1,600'

A couple of new dirt roads traverse the Site but a couple of the previously existing dirt roads/trails are no longer visible. With the exception of the far eastern portion of the Site adjacent to Mission Trail, which remains largely free of vegetation, moderately dense brush and small trees cover the Site. Adjacent areas to the northwest, southwest, and southeast are similar in appearance to the Site.

April 13, 2005, Photo No. 14-11, 14-12, Scale 1" = 1,600'

The previously mentioned erosion area in the east-central portion of the Site and extending into the Site to the southwest off of Mission Trail appears to have been graded to a slightly larger configuration with a couple of dirt roads now extending to the west and south beyond this area. The swath of cleared land onsite and adjacent to Mission Trail has been re-established but this clearing now stops at the approximate southeast corner of the Site and continues north-northwest of the Site. A large graded site (motorcycle park?) is now present about one-quarter mile to the south-southwest.

April 2, 2010, Photo No. 14-11, 14-12, Scale 1" = 1,600'

The Site appears to have been cleared of vegetation except for a few scattered trees. A large residential/master planned community is under construction to the northwest of the Site. Areas to the south and east appear much as previously described.

6.2 Building Records Review

As there were no structures historically on the Site, a search for permits at the City of Lake Elsinore building and Safety Department was not conducted. The area of the Site may have been in Riverside County prior to the City of Lake Elsinore annexing the area so an online search of Riverside County Building Safety Department permits on file for APN 365-030-001 indicated there were no building permits available.

6.3 City Directory

The EDR City Directory Abstract report showed address information from 1975 through 2013. An address of 32550 Mission Trail was used to facilitate the search. The city directory information, from 1975 through 2013, for all the addresses around the Site, showed the surrounding properties were individual residential ownership. There were no listed commercial or retail properties in the immediate vicinity of the Site.

The City Directory Abstract report from EDR is provided in Appendix C.

6.4 Sanborn Fire Insurance Maps

No coverage of Sanborn Fire Insurance Maps was available for the Site.

6.5 Historical Topographic Maps

Historical topographic maps for the years 1901 through 2012 were provided by EDR for the Site. The topographic maps from 1901 were large scale, but did show railroad tracks present in the area of the Site. However, no specific details could be seen, except that the Site and surrounding area is sparsely populated. The next topographic map provided is from 1953, which shows the Site vacant and Mission Trail present. The railroad tracks are not shown. Scattered residential structures and roads are present to the east across Mission Trail. The 1973 and 1978 topographic maps show the Site still vacant with increased single-family residences across Mission Trail. The 1982 topographic map shows the west portion of the site inundated by Lake Elsinore. The 1984 through 2012 topographic map show the west portion of the site in a area of potential flooding (100 year flood plain). The remaining area around the Site is relatively unchanged. The 1997 and 2012 topographic maps does not show any details of the Site or surrounding areas, except for the streets.

A copy of the EDR Historical Topographic Report is provided in Appendix D.

6.6 Interview

The property is currently owned by the City of lake Elsinore. We were provided with the name of Mr. Justin Kirk, with the City of Lake Elsinore Planning Department. In an email he indicated the City had owned the property since 2001 and had purchased it from an individual, Mr. Dennis Trudeau. The City was unaware of any adverse environmental conditions associated with the property. The City had no information about the railroad easement, except it was abandoned. They understood the Site was vacant land with no structures or agricultural activity present.

7.0 SITE RECONNAISSANCE

A site reconnaissance was conducted on November 9, 2016, by Mr. M. Kevin Osmun of this firm. To orient our site reconnaissance, the Assessor's Parcel Map and a proposed development plan were used. Copies of the Assessor's Parcel Map and proposed site development plan are presented on Enclosures A-2 and A-3, respectively, within Appendix A.

The Site is comprised of one parcel, APN 1365-030-001, an approximate 5.4-acre triangular shaped property. The Site is located on the east side of Mission Trail, approximately 1,000 feet south of Hidden Trail/Elberta Road in the City of Lake Elsinore, Riverside County, California.

The Site is vacant land with a moderate growth of weeds, grasses. and scattered trees. with evidence of discing for weed control in the past. The parcel slopes westerly from Mission Trail. There is a drainage structure present in the southeasterly portion of the Site at Mission Trail. The drainage structure consists of a concrete head-wall and rip rap. The drainage receives runoff from a storm drain inlet on the east side of Mission Trail. The drainage is about 6 feet deep at Mission Trail and flattens out to a sheet flow condition within 300 feet from Mission Trail. No indication of any other structures were noted on the Site.

Minor windblown and household trash and debris, was noted over the Site. Some compost was present in the area of the concrete slab on Parcel 007. Site utilities include underground natural gas, water, and overhead electric and telecommunications in the adjacent street. No pole mounted transformers were noted on or adjacent to the Site.

7.1 Adjacent Properties

The Site is located in a mixed residential/commercial area, with single-family homes adjacent to the north, southeasterly, and northeasterly of the Site. Approximately 140 feet east of the Site, across Mission Trail, is a coin-operated car wash. South and west of the Site is similar vacant land. Observations of the properties adjoining the Site did not reveal any potential sources of contamination which would impact the Site.

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

8.0 REGULATORY AGENCY RECORDS REVIEW

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

8.1 CRDEH

A request to review records for the Site was sent to the CRDEH, using the address range of 32525 through 32575 Mission Trail. The CRDEH indicated they had no records for the Site.

8.2 RWQCB

The RWQCB online Geotracker database, which has records for leaking USTs, other cleanup sites, military sites, land disposal sites, waste discharge requirement properties, permitted USTs, irrigated lands regulatory program sites, DTSC sites, DTSC hazardous waste permitted sites, and sites with monitoring wells, was searched, and there were no listings for the Site. The closest listed site is the former Circle K, 32510 Mission Trail, 300 feet to the north, which was a leaking underground storage tank site, with soil only contamination, closed in 1993.

8.3 SCAQMD

The SCAQMD online records database (Facility Information Detail or FIND) was searched for any records that may be available for the Site and adjacent properties, and there were no records found for the Site or adjacent properties.

9.0 ENVIRONMENTAL DATABASE REVIEW

LOR Geotechnical Group, Inc. (LOR), contracted with EDR to provide an environmental database search for the Site. The database search provides information regarding landfills, USTs, hazardous waste generators, etc., on the site and surrounding properties in accordance with ASTM Standards and AAI. The Site was not found in EDR's search of available government records within the respective search radii. 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. A summary of the records are tabulated below:

| Database | Search Distance (miles) | Results |
|---------------------------------------|----------------------------|---------|
| STANDARD ENVIRONMENTAL RECORDS | | |
| NPL | 1.0 | None |
| Proposed NPL | 1.0 | None |

| Database | Search Distance (miles) | Results |
|---|----------------------------|--------------------|
| NPL Liens | Site | None |
| Delisted NPL | 1.0 | None |
| FEDERAL FACILITY | 0.5 | None |
| SEMS | 0.5 | None |
| SEMS - ARCHIVE | 0.5 | None |
| CORRACTS | 1.0 | None |
| RCRA-TSDF | 0.5 | None |
| RCRA-LQG | 0.25 | None |
| RCRA-SQG | 0.25 | None |
| RCRA-CESQG | 0.25 | None |
| LUCIS | 0.5 | None |
| US ENG CONTROL | 0.5 | None |
| US INST CONTROL | 0.5 | None |
| ERNS | Site | None |
| RESPONSE | 1.0 | None |
| ENVIROSTOR | 1.0 | 1 Site, See Below |
| SWF/LF | 0.5 | None |
| LUST | 0.5 | 5 Sites, See Below |
| SLIC | 0.5 | None |
| INDIAN LUST | 0.5 | None |
| UST | 0.25 | None |
| AST | 0.25 | None |
| INDIAN UST | 0.25 | None |
| FEMA UST | 0.25 | None |
| VCP | 0.5 | None |
| INDIAN VCP | 0.5 | None |
| BROWNFIELDS | 0.5 | None |
| ADDITIONAL ENVIRONMENTAL RECORDS | | |
| US BROWNFIELDS | 0.5 | None |
| DEBRIS REGION 9 | 0.5 | None |
| ODI | 0.5 | None |
| WMUDS/SWAT | 0.5 | None |

| Database | Search Distance (miles) | Results |
|------------------------------------|----------------------------|-------------------|
| SWRCY | 0.5 | 1 Site, See Below |
| HAULERS | Site | None |
| INDIAN ODI | 0.5 | None |
| US HIST CDL | Site | None |
| Hist Cal-Sites | 1.0 | None |
| SCH | 0.25 | None |
| Toxic Pits | 1.0 | None |
| CDL | Site | None |
| US CDL | Site | None |
| CA FID UST | 0.25 | None |
| HIST UST | 0.25 | None |
| SWEEPS UST | 0.25 | None |
| LIENS 2 | Site | None |
| LIENS | Site | None |
| DEED | 0.5 | None |
| HMIRS | Site | None |
| CHMIRS | Site | None |
| LDS | Site | None |
| MCS | Site | None |
| SPILLS 90 | Site | None |
| OTHER ASCERTAINABLE RECORDS | | |
| RCRA-NonGen/NLR | 0.25 | None |
| FUDS | 1.0 | None |
| DOD | 1.0 | None |
| SCRD DRYCLEANERS | 0.5 | None |
| US FIN ASSUR | Site | None |
| EPA WATCH LIST | Site | None |
| 2020 CORRECTIVE ACTION | 0.25 | None |
| TRIS | Site | None |
| TSCA | Site | None |
| SSTS | Site | None |
| ROD | 1.0 | None |

| Database | Search Distance (miles) | Results |
|-------------------|----------------------------|--------------------|
| RAATS | Site | None |
| RMP | Site | None |
| PRP | Site | None |
| PADS | Site | None |
| ICIS | Site | None |
| FTTS | Site | None |
| MLTS | Site | None |
| COAL ASH EPA | 0.5 | None |
| COAL ASH DOE | Site | None |
| PCB TRANSFORMER | Site | None |
| HIST FTTS | Site | None |
| RADINFO | Site | None |
| DOT OPS | Site | None |
| CONSENT | 1.0 | None |
| INDIAN RESERV | 1.0 | None |
| UMTRA | 0.5 | None |
| LEAD SMELTERS | Site | None |
| US AIRS | Site | None |
| US MINES | 0.25 | None |
| FINDS | Site | None |
| CA BOND EXP. PLAN | 1.0 | None |
| Cortese | 0.5 | None |
| HIST CORTESE | 0.5 | 2 Sites, See Below |
| CUPA Listings | 0.25 | None |
| DRYCLEANERS | 0.25 | None |
| ENF | Site | None |
| EMI | Site | None |
| HAZNET | Site | None |
| HWT | 0.25 | None |
| HWP | 1.0 | None |
| Mines | Site | None |
| MWMP | 0.25 | None |

| Database | Search Distance (miles) | Results |
|--|----------------------------|---------|
| NPDES | Site | None |
| Pest License | Site | None |
| PROC | 0.5 | None |
| Notify 65 | 1.0 | None |
| UIC | Site | None |
| Wastewater Pits | 0.5 | None |
| Notify 65 | 1.0 | None |
| WIP | 0.25 | None |
| WDS | Site | None |
| WIP | 0.25 | None |
| EDR HIGH RISK HISTORICAL RECORDS | | |
| EDR MGP | 1.0 | None |
| EDR US Hist Auto Stat | 0.25 | None |
| EDR US Hist Cleaners | 0.25 | None |
| EDR RECOVERED GOVERNMENT ARCHIVES | | |
| RGA LF | 0.5 | None |
| RGA LUST | 0.5 | None |

ENVIROSTOR

The California Department of Toxic Substance Control (DTSC) Site Mitigation and Brownfields Reuse Program's EnviroStor database identifies sites known to have contamination or sites for which there may be reasons for further investigation. The database includes, among other types of sites, school and voluntary cleanup. One school site, proposed Summerly Elementary School Site was listed on this database.

The proposed Summerly Elementary School Site is located on the northeast corner of Diamond Drive and Summerly place, approximately 0.33 mile to the west of the Site. In 2014 the school district withdrew its plans to build a school on this property due to geology issues.

LUST

The State Water Resource Control Board (SWRCB) maintains a list of all leaking underground storage tanks (LUST) within the state. According to the SWRCB LUST database, there are five sites (two listed twice) within 0.5 mile of the Site.

The closest listed LUST site is the former Circle K store located at 32510 Mission Trail, approximately 300 feet northerly of the Site. This former Circle k property had soil only contamination and was closed in 1993 after site remediation was completed.

The properties listed twice in the LUST database are; Tosco/Circle K store, addressed 33982 Mission Trail, and Elsinore Valley Municipal Water District, addressed 33751 Mission Trail. Both these properties are over 0.33 miles southerly of the Site. Both properties have case closed status with soil only contamination.

These three LUST sites should have no adverse environmental impact to the Site based on their closed environmental case, soil only contamination, and/or distance from the Site.

SWRCY

The Solid Waste and Recycling (SWRCY) database is a listing of all recycling facilities in California. One site was listed within a 0.5 mile radius of the Site. The listed site is Red Planet, LLC, addressed 32281 Mission Trail, which is a can and bottle recycling facility (machine) in the Stater Bros Grocery store. This property is approximately 0.33 mile northwest of the Site.

HIST CORTESE

The historical Cortese (HIST CORTESE) list is a historical listing from the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (CALSITES). There are two sites, the Circle

K store at 32510 Mission Trail and the Elsinore Valley Municipal Water District at 33751 Mission Trail, both these former leaking UST cases had soil only contamination and are closed. They are discussed in more detail in the above *LUST* section of this report.

No adverse environmental impact to the Site is anticipated from these HIST CORTESE (LUST) site, based on the distance from the Site and closed case status.

Orphan Summary

The Orphan Summary in the EDR database report, which is a list of all sites whose location is not readily identified (mapped), and may be near the Site, was reviewed. The Orphan Summary listed two clandestine drug lab sites and a school site. The Site and adjoining properties are not listed in the Orphan Summary.

Division of Oil, Gas, and Geothermal Resources

The California Department of Conservation, Division of Oil, Gas, and Geothermal Resources online well finder map did not show any wells within a 0.5-mile radius of the Site. The closest mapped well site was a plugged oil and gas well approximately 1.5 mile to the northwest.

10.0 VAPOR ENCROACHMENT EVALUATION

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. 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., Site).

10.1 Vapor Encroachment Screen

A Vapor Encroachment Screen (VES), comprised of Tier 1 screening, was conducted by this firm for the Site. The VES was conducted in general accordance with the Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, American Society for Testing and Materials E2600-10. Although not required to satisfy the requirements of the Phase I ESA under ASTM E1527-13, ASTM E2600-10 was chosen as a methodology to evaluate potential contaminant vapor concerns at or adjoining the Site.

The Site is located in a largely residential area. Shallow soils at the site were found to be silty and clayey sands with interbedded sands and silts. Groundwater beneath the Site is anticipated to be approximately 40 feet deep with a westerly flow direction.

Based on the results of Tier 1 screening, utilizing the EDR Radius Map™ Report and research of the history of the Site and adjoining properties, there are no potential properties with a former or current potential source of soil vapor intrusion or encroachment, such as leaking (current or former) USTs, dry cleaners, etc. The closest listed LUST site is over 300 feet to the north of the Site and had only soil contamination. The LUST site was closed in 2002 after soil vapor extraction remediation was conducted.

Based on the results of the VES, a Vapor Encroachment Condition at the Site can be ruled out.

11.0 ARSENIC SAMPLING

Because the area of the Site adjacent Mission Trail was a former railroad easement, two soil samples were obtained from this former railroad alignment and analyzed for arsenic. Two approximate 1-foot soil sample from the north and south ends of the alignment were obtained and taken to A&R laboratories, a State certified hazardous waste testing laboratory, for arsenic analysis using USEPA Methods 6010B. The

results of the analysis indicated arsenic in the Site soils along this former railroad alignment at 1.76 mg/kg and 2.74 mg/kg, respectfully. The reported concentrations of arsenic fall within the range of expected background concentrations for California soils and present no environmental concern.

A copy of the laboratory analytical data is provided within Appendix F.

12.0 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 data gaps remaining after our completion of this Phase I ESA.

13.0 CONCLUSIONS AND RECOMMENDATIONS

Historically, the Site was vacant land, with no structures ever present. No indication of current or historical agricultural activity at the Site was noted. During the past the Site has been partially inundated by Lake Elsinore. A railroad easement is present along the east portion of the Site, adjacent Mission Trail. It appears that any railroad use was discontinued in the 1930s and the easement vacated in 1950. Two soil samples, obtained within this railroad easement were analyzed for arsenic. The results indicated arsenic in the soil at this location is at typical background levels and is not a concern.

The Site is vacant land in an area of single-family residential properties and vacant land with one coin operated car wash present approximately 140 feet east of the Site, across Mission Trail. No significant trash and debris is present at the Site.

There are no environmentally impaired properties within 1 mile of the Site that will have an adverse environmental impact to the Site.

We have performed this Phase I ESA in general accordance with ASTM E 1527-13 and AAI set forth in 40 CFR Part 312 for the Lake Elsinore Apartment Project, an approximate 5.4-acre proposed multi-family project, consisting of APN 365-030-01, located on the west side of Mission Trail in the City of Lake Elsinore, California. This Phase I ESA has revealed no evidence of RECs, HRECs, or CRECs indicative of releases or threatened releases of hazardous substances on, at, in, or to the Site.

14.0 STATEMENT OF QUALIFICATIONS

Mr. M. Kevin Osmun has over 25 years experience in the environmental field. Mr. Osmun directs LOR Geotechnical Group's environmental operations and has conducted over 500 Phase I Environmental Site Assessments for the private and public sectors. The properties have ranged from agricultural to commercial/industrial. In addition to his experience with environmental assessments for property transfers, he has managed projects that require mitigation prior to and during development. Mr. Osmun is well versed in hazardous waste sampling and characterization methodologies in soil and groundwater regimes and risk assessments. Projects have ranged from leaking USTs, solid waste landfills, TSD facility closures to single spill response. LOR 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 has a B.S. in geology from Wayne State University, Detroit, Michigan. He is a Registered Professional Civil Engineer and Environmental Assessor II in the State of California.

15.0 LIMITATIONS

This report was prepared solely for the use and benefit of LOR's client, C&C Development, LLC, and their designates and assigns. 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 C&C Development, LLC and their designates and assigns, 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. 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. 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.

16.0 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.

17.0 CLOSURE

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

I declare that, to the best of my professional knowledge and belief, I 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

Vice President

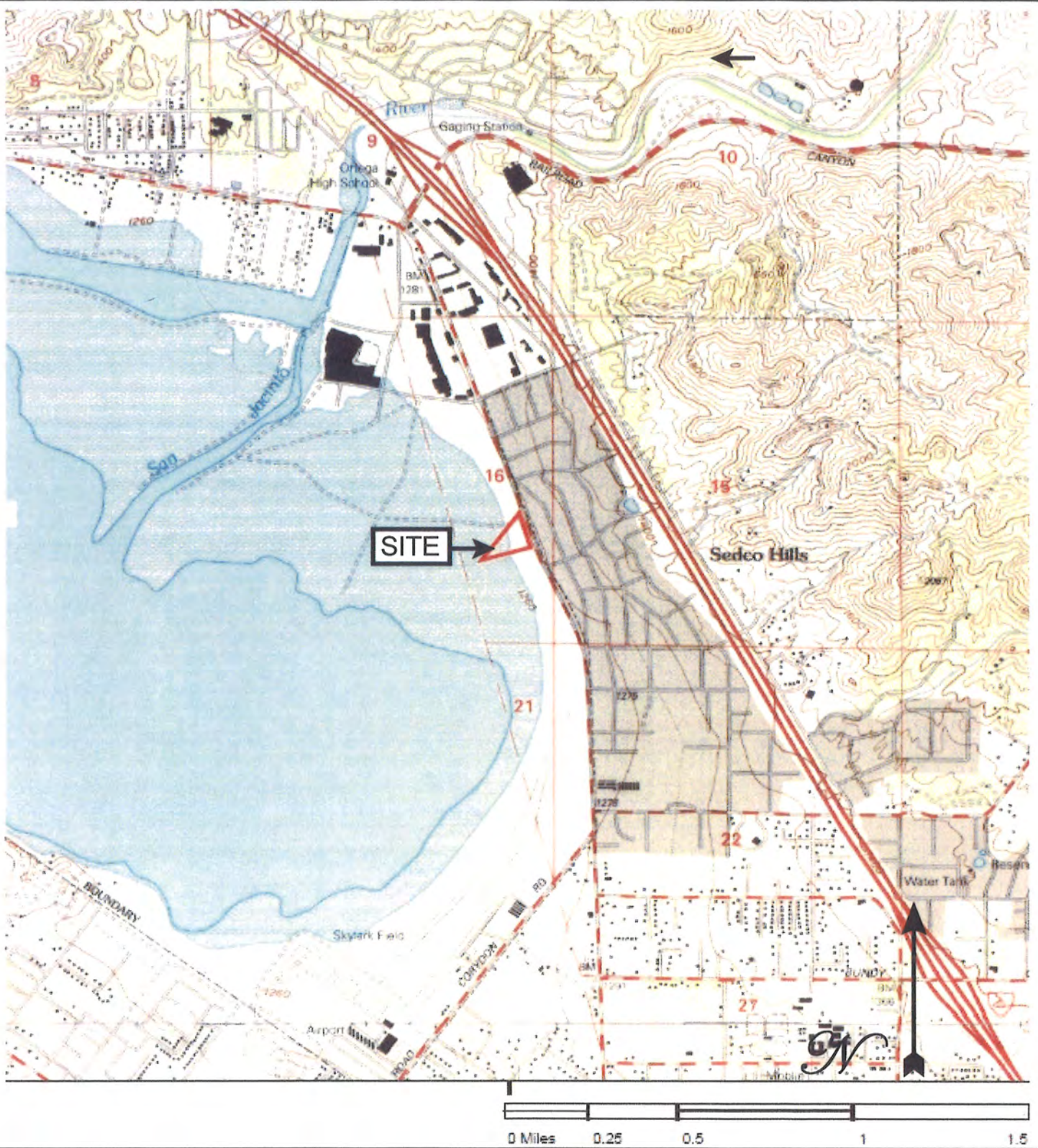


MKO/ss

Distribution: Addressee (2) and PDF via email jho@c_cdev.com

APPENDIX A

Index Map, Assessor's Parcel Map, Proposed Development Plan, and Color Photographs



INDEX MAP

PROJECT: PROPOSED LAKE ELSINORE APARTMENTS, LAKE ELSINORE, CA

PROJECT NO.: 33310.2

CLIENT: LAKE ELSINORE CCR, LLC

ENCLOSURE: A-1

LOR Geotechnical Group, Inc.

DATE: DECEMBER 2016

SCALE: AS SHOWN

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.

JAN 20 2010

SEC. 15 16 21 22 T6S R4W
CITY OF LAKE ELSINORE

TRA 005-026

365-03

19-25-1

TRAIL

MISSION

A.T. & S.F. R.R. RW

SITE

Legend
Lot Lines
Right-Of-Way
Old Lot Lines
Reference R.O.W.
Other Easements
Lease Area
Subdivision Tie Mark

1" = 200'

Date
RS 57/2, 46/52, 19/25
RS 47/50, 5/6

Map Reference
RS 56/69 - 0

| Date | Obs. No. | Hour/Min |
|-----------|----------|----------|
| 10/1/1974 | 28 | 48 |
| 2/1/1977 | 3 | 41:57 |
| 2/13/2001 | 45 | 44:57 |
| 6/1/1974 | 26 | 38:39 |
| 9/1/1985 | 29 | 42:27-43 |
| 2/13/2001 | 24 | 43:57 |
| 2/13/2001 | 36 | 46:57 |
| 2/13/2001 | 3 | 45:57 |
| 2/13/2001 | 144 | 47:57 |

NOVEMBER 2009

ASSESSOR'S PARCEL MAP

PROJECT:

PROPOSED LAKE ELSINORE APARTMENTS, LAKE ELSINORE, CALIFORNIA

PROJECT NO.:

33310.2

CLIENT:

LAKE ELSINORE CCR, LLC

ENCLOSURE:

A-2

LOR Geotechnical Group, Inc.

DATE:

DECEMBER 2016

SCALE:

NTS



PROPOSED DEVELOPMENT PLAN

| | | | |
|-------------------------------------|--|--------------|---------------|
| PROJECT: | PROPOSED LAKE ELSINORE APARTMENTS, LAKE ELSINORE, CALIFORNIA | PROJECT NO.: | 33310.2 |
| CLIENT: | LAKE ELSINORE CCR, LLC | ENCLOSURE: | A-3 |
| LOR Geotechnical Group, Inc. | | DATE: | DECEMBER 2016 |
| | | SCALE: | NTS |



RECENT AERIAL PHOTOGRAPH

| | | | |
|-------------------------------------|--|--------------|---------------|
| PROJECT: | PROPOSED LAKE ELSINORE APARTMENTS, LAKE ELSINORE, CALIFORNIA | PROJECT NO.: | 33310.2 |
| CLIENT: | LAKE ELSINORE CCR, LLC | ENCLOSURE: | A-4 |
| LOR Geotechnical Group, Inc. | | DATE: | DECEMBER 2016 |
| | | SCALE: | NTS |



Photo 1 View facing southerly from the NEC of the Site, showing the Site to the right (west) and Mission Trail to the left (east). A self service car wash is visible east of Mission Trail.



Photo 2 View facing southwesterly from the NEC of the Site looking across the property showing its vacant condition and the recent discing. Single family residential is to the right (north).



Photo 3 View facing westerly from the NEC of the Site showing the Site to the left (south) and the residential development with constructed slope and toe drain to the right. An elevation difference of about 5 feet is present in this area.



Photo 4 View facing easterly from the westerly portion of the Site showing the Site and its sparse vegetation, vacant, and disced condition. A drainage is visible along the southeast portion of the Site. Similar vacant land is present to the south and west of the Site.



Photo 5 View facing easterly showing the drainage channel present in the southeast portion of the Site. In the background, across Mission Trail is the self service car wash and residential properties.



Photo 6 View facing northerly from the SE portion of the Site showing the Site to the left with the drainage in the foreground and Mission Trail to the right (east). No power poles are present on this side of Mission Trail. In the background is the residential development north of the Site.

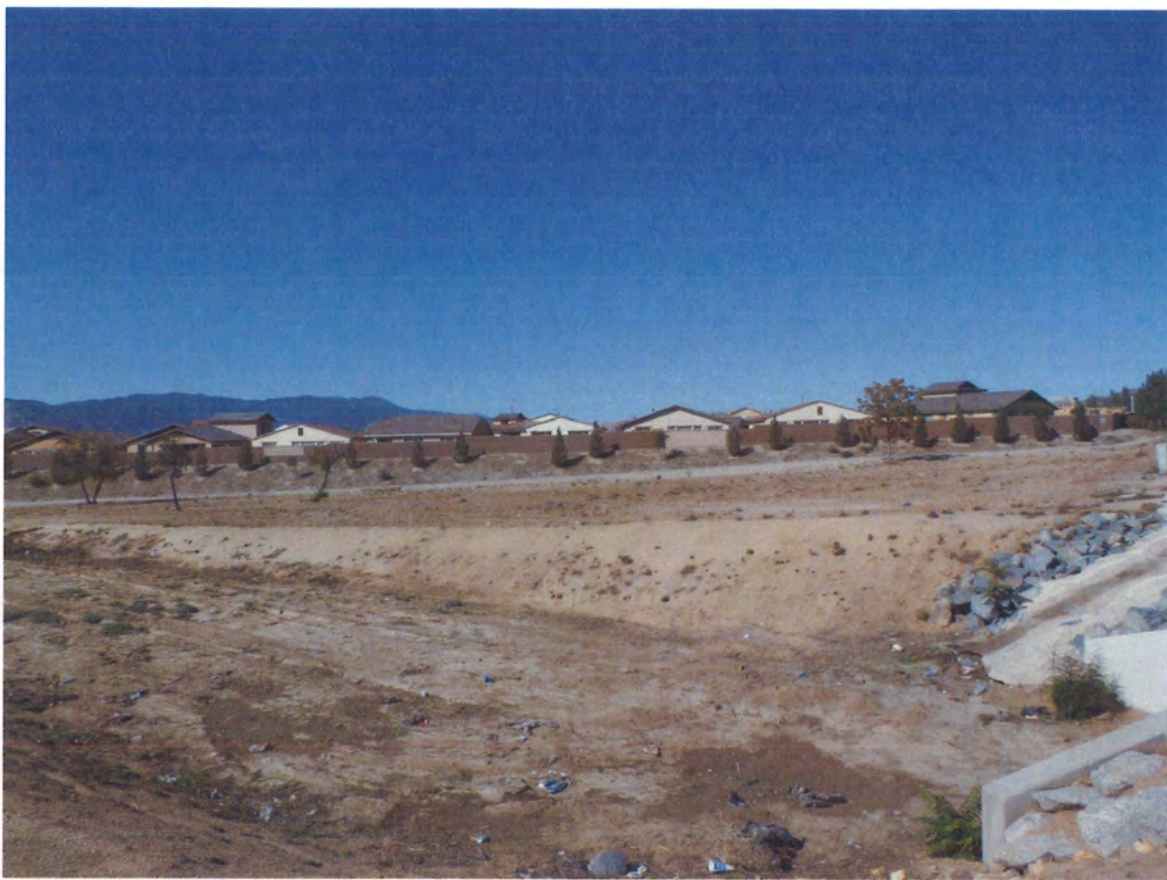


Photo 7 View facing northwesterly from the SE portion of the Site looking across the Site, showing the drainage in the foreground and the single family residential north of the Site in the background.



Photo 8 View facing westerly from the SE portion of the Site showing the Site to the right and left and similar vacant land further left (south). The single family residential development north of the Site is visible extending westerly of the Site.

APPENDIX B

Historical Aerial Photographs



Proposed Lake Elsinore Apartments

32550 Mission Trail

Lake Elsinore, CA 92530

Inquiry Number: 4765072.9

October 27, 2016

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

10/27/16

Site Name:

Proposed Lake Elsinore Aprart
32550 Mission Trail
Lake Elsinore, CA 92530
EDR Inquiry # 4765072.9

Client Name:

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



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:

| <i>Year</i> | <i>Scale</i> | <i>Details</i> | <i>Source</i> |
|--------------------|---------------------|---------------------------------|----------------------|
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2010 | 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2005 | 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 1994 | 1"=500' | Acquisition Date: June 01, 1994 | USGS/DOQQ |
| 1990 | 1"=500' | Flight Date: September 06, 1990 | USDA |
| 1989 | 1"=500' | Flight Date: August 15, 1989 | USDA |
| 1985 | 1"=500' | Flight Date: February 24, 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 15, 1961 | USDA |
| 1953 | 1"=500' | Flight Date: September 22, 1953 | USDA |
| 1949 | 1"=500' | Flight Date: May 06, 1949 | USDA |
| 1938 | 1"=500' | Flight Date: June 14, 1938 | USDA |

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INQUIRY #: 4765072.9

YEAR 1936

500'





INQUIRY #: 4765072.9

YEAR 1949

500'





INQUIRY #: 4765072.9

YEAR 1953

500'





INQUIRY #: 4765072.9

YEAR 1961

500'





INQUIRY #: 4765072.9

YEAR 1967

500'



16

06065

178-N9



INQUIRY #: 4765072.9

YEAR 1978

- 500'





INQUIRY #: 4765072.9

YEAR 1985

500'





INQUIRY #: 4765072.9

YEAR 1989

500'





INQUIRY #: 4765072.9

YEAR 1990

500'





INQUIRY #: 4765072.9

YEAR 1994

500'





INQUIRY #: 4765072.9

YEAR 2005

500'





INQUIRY #: 4765072.9

YEAR 2009

500'





INQUIRY #: 4765072.9

YEAR 2010

500'





INQUIRY #: 4765072.9

YEAR 2012

500'





VACANT PARCEL

PROPOSED
49
ADDITIONAL
PARKING
SPACES

SITE NOTES

- 1 THE EXISTING RESTAURANT WILL BE OPEN TO THE PUBLIC.
- 2 THE EXISTING RESTAURANT'S WEST SIDE WILL BE REMODELED TO HOUSE THE HOTEL LOBBY.
- 3 THE EXISTING POOL AND POOL BAR WILL BE PRIMARILY FOR HOTEL GUESTS BUT OPEN TO THE GENERAL PUBLIC.

4 ALL PROPERTY LINES, EASEMENTS AND BUILDINGS, BOTH EXISTING AND PROPOSED, ARE SHOWN ON THIS SITE PLAN.

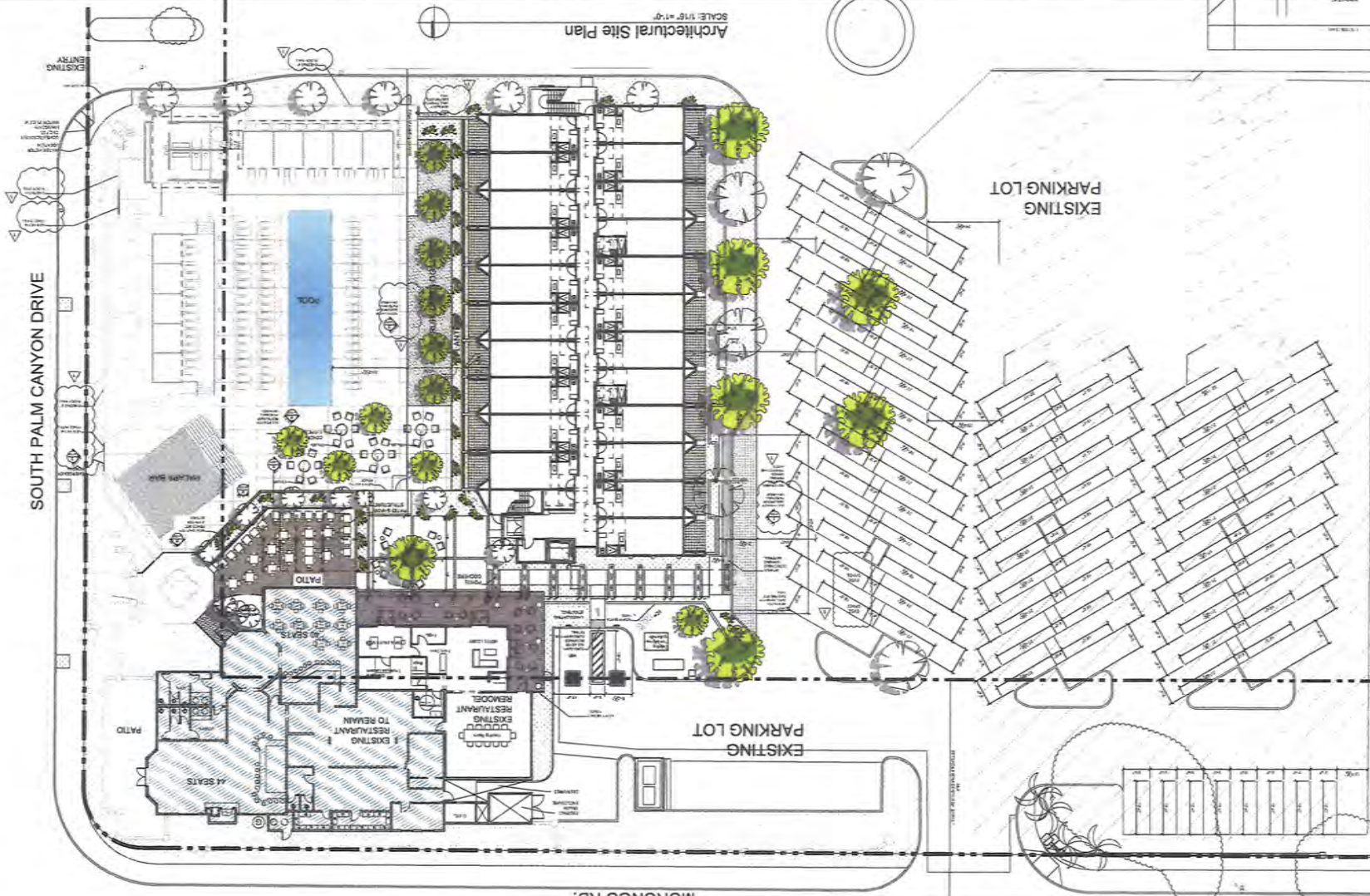
5 EVERY PRIMARY PUBLIC ENTRANCE, AND AT EVERY MAJOR ROUTE OF TRAVEL, THERE IS TO BE A SIGN DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. SIGNS ARE REQUIRED TO INDICATE THE DIRECTION OF ACCESSIBLE BUILDING ENTRANCES AND FACILITIES, PER SECTION 11B-215.3.

6 AN ADDITIONAL SIGN SHALL ALSO BE POSTED IN A CONSPICUOUS PLACE AT EACH ENTRANCE TO OR VISIBLE FROM EACH STALL OR SPACE, SECTION 11B-902.2. THE SIGN SHALL BE LESS THAN OR EQUAL TO 17" X 22" WITH LETTERING NOT LESS THAN 10" IN HEIGHT, PER SECTION 11B-902.2.2. REQUIRED.

7 UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES NOT DISPLAYING DISTINGUISHING PLACARDS OR LICENSE PLATES ISSUED FOR PERSONS WITH DISABILITIES MAY BE TOWED AWAY AT OWNERS' EXPENSE. TOWED VEHICLES MAY BE RECLAIMED AT OR BY TELEPHONING.

Architectural Site Plan

SCALE: 1/8" = 1'-0"



GENERAL / SPECIFIC PLAN

LEGAL DESCRIPTION
SECTION 22 TOWNSHIP 4 SOUTH RANGE 4 EAST
RANGE 4 EAST
SECTION 22 TOWNSHIP 4 SOUTH RANGE 4 EAST

BUILDING DATA
GROSS AREA
157,000 SQ. FT.
157,000 SQ. FT.
157,000 SQ. FT.

ZONING CLASSIFICATION
DISTRICT ZONING: PD (PARKING LOT)

LOT AREA:
75,000 SQ. FT. (17.7 ACRES)

A101

Project Site Plan

PERMIT SET
NOT FOR CONSTRUCTION

The Belardo
Hotel
1555 Palm
Canyon Dr.
Palm Springs, CA
91768-1000



CHRIS PARRO DESIGN
121 PINEVIEW BL.
SUITE 200, 925
DANA POINT, CA 92629
714.261.0000
FAX: 714.261.0001



APPENDIX C

City Directory Abstract

Proposed Lake Elsinore Apartments

32550 Mission Trail
Lake Elsinore, CA 92530

Inquiry Number: 4765072.5
October 27, 2016

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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.

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> |
|-------------|-------------------------------------|--------------------------|------------------------------|
| 2013 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 2008 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 2003 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 1999 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 1995 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 1992 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cole Information Services |
| 1990 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1985 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1980 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1975 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |

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FINDINGS

TARGET PROPERTY STREET

32550 Mission Trail
Lake Elsinore, CA 92530

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

MISSION TRL

| | | |
|------|--------|------------------------------|
| 2013 | pg A1 | Cole Information Services |
| 2008 | pg A2 | Cole Information Services |
| 2003 | pg A3 | Cole Information Services |
| 1999 | pg A4 | Cole Information Services |
| 1995 | pg A5 | Cole Information Services |
| 1992 | pg A6 | Cole Information Services |
| 1990 | pg A7 | Haines Criss-Cross Directory |
| 1985 | pg A8 | Haines Criss-Cross Directory |
| 1980 | pg A9 | Haines Criss-Cross Directory |
| 1975 | pg A10 | Haines Criss-Cross Directory |

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

MISSION TRL

2013

| | |
|-------|---------------------------------|
| 32368 | STAUFFERS LANDSCAPE MAINTENANCE |
| | STAUFFERS LAWN EQUIPMENT |
| 32372 | OCCUPANT UNKNOWN |
| 32386 | VERONICA HERNANDEZ |
| 32392 | HIDEAWAY |
| 32410 | EL COMAL RESTAURANT |
| 32420 | SANDRA GARCIA |
| 32430 | RICHARD GARY |
| 32444 | OCCUPANT UNKNOWN |
| 32494 | BRIAN BALLARD |
| 32496 | JMAR REALTY |
| 32510 | EXCALIBUR MARKET |
| 32526 | OCCUPANT UNKNOWN |
| 32532 | JAIME LOPEZ |
| | OCCUPANT UNKNOWN |
| 32534 | DONALD LANE |
| 32538 | KENNY DAIGLE |
| 32542 | RONALD FOSTER |
| 32560 | JOHN SCHAFFER |
| 32566 | OCCUPANT UNKNOWN |
| 32572 | DOROTHEA SZEIBERT |
| 32574 | GLORIA ALATORRE |
| 32576 | LUIS RIVERA |
| 32580 | OCCUPANT UNKNOWN |
| 32584 | GASTON HERNANDEZ |
| 32590 | JOSE CASILLAS |
| 32620 | MARC BAKER |
| 32640 | CARLOS ARROYO |
| 32666 | OCCUPANT UNKNOWN |
| 32680 | LETICIA FLORES |
| 32700 | LAKEVIEW CHAPEL |
| 32790 | OCCUPANT UNKNOWN |
| 32800 | GINA LEWIS |

MISSION TRL

2008

| | |
|-------|---------------------------------|
| 32368 | STAUFFERS LANDSCAPE MAINTENANCE |
| 32372 | OCCUPANT UNKNOWN |
| 32386 | VERONICA HERNANDEZ |
| 32392 | HIDEAWAY TAVERN |
| 32400 | OTIS SMITH |
| 32420 | ZEINAB HAWARY |
| 32430 | EDWARD OCONNELL |
| 32444 | OCCUPANT UNKNOWN |
| 32494 | D BELISLE |
| 32510 | EXCALIBUR MARKET |
| 32526 | JESSE MEDINA |
| 32532 | MARIA SANCHEZ |
| | OCCUPANT UNKNOWN |
| 32534 | DONALD LANE |
| 32538 | OCCUPANT UNKNOWN |
| 32542 | RONALD FOSTER |
| 32560 | JOSH WEISS |
| 32566 | VIRGINIA KORTUM |
| 32572 | PHILIP MANUELL |
| 32574 | FRANCISCO ALATORRE |
| 32576 | LUIS RIVERA |
| 32580 | NANCY MEZA |
| 32584 | BRIAN MOHAMMED |
| 32590 | OCCUPANT UNKNOWN |
| 32620 | MARC BAKER |
| 32640 | JOE CASILLAS |
| 32666 | FRANCISCO DIAZ |
| 32680 | PATRICIA VERDE |
| 32700 | LAKE VIEW CHAPEL |
| 32780 | OCCUPANT UNKNOWN |
| 32790 | ARMANDO TELLO |
| 32800 | DANIEL WILLIAMS |

MISSION TRL

2003

32360 OCCUPANT UNKNOWN
 32368 OCCUPANT UNKNOWN
 STAUFFERS LANDSCAPE MNTNNC
 STAUFFERS LAWN EQUIPMENT
 32372 OCCUPANT UNKNOWN
 32380 BETOS TIRE SHOP
 OCCUPANT UNKNOWN
 32400 OTIS SMITH
 32410 EL COMAL RESTAURANT
 STEVEN NELSON
 32420 OCCUPANT UNKNOWN
 32430 RICHARD GARY
 32440 ELSINORE VALLEY MOVING & STRG
 EMERALD PAPER & PACKAGING
 OCCUPANT UNKNOWN
 32444 OCCUPANT UNKNOWN
 32494 D BELISLE
 32496 BARBARA HARRISON
 J MAR REALTY
 32510 EXCALIBUR MARKET
 OCCUPANT UNKNOWN
 32526 OCCUPANT UNKNOWN
 32532 ISABEL GARCIA
 32534 DONALD LANE
 32538 OCCUPANT UNKNOWN
 32542 PEDRO URISTA
 32552 WALLACE MCGOWEN
 32556 OCCUPANT UNKNOWN
 32560 GEORGE BARKER
 32566 DOROTHY BARBU
 32572 OCCUPANT UNKNOWN
 32576 ALBERTO RAMIREZ
 32580 STEVEN MORTIMER
 32584 HARRY BADOUR
 32590 LUIS CASILLAS
 32620 MARC BAKER
 32640 LUIS CASILLAS
 32654 OCCUPANT UNKNOWN
 32666 FRANCES SHORT
 32675 OCCUPANT UNKNOWN
 WES CAL NURSERIES
 32680 FRANCISCO DIAZ
 32700 LAKEVIEW CHAPEL
 32780 BRANDON ARREDONDO
 32790 SANCHEZ HERRERA
 32800 DANIEL WILLIAMS

MISSION TRL

1999

32360 ELSINORE CYCLES
 32368 STAUFFERS LAWN EQUIPMENT
 32386 VERONICA HERNANDEZ
 32400 OTIS SMITH
 32410 PEARLY MAES RESTAURANT
 32420 OCCUPANT UNKNOWN
 ZEINAB HAWARY
 32430 RICHARD GARY
 32440 EMERALD PAPER & PACKAGING
 OCCUPANT UNKNOWN
 32494 OCCUPANT UNKNOWN
 32496 ROBERTS CAR COMPANY
 32510 EXCALIBUR MARKET
 OCCUPANT UNKNOWN
 32534 DONALD LANE
 32538 JOHN BJORN
 OCCUPANT UNKNOWN
 32542 MARIA SANCHEZ
 32560 JOHN SCHAFFER
 32566 MARIA HIDALGO
 OCCUPANT UNKNOWN
 32574 FRANCISCO ALATORRE
 32576 LUIS RIVERA
 OCCUPANT UNKNOWN
 32580 NANCY MEZA
 OCCUPANT UNKNOWN
 32584 JAMIE MENDOZA
 32590 PABLO CASILLAS
 32620 KRISTY SMITH
 OCCUPANT UNKNOWN
 32640 GERBERT AGOSTO
 OCCUPANT UNKNOWN
 32654 OCCUPANT UNKNOWN
 ROBERT BOYD
 32666 JESUS CHAVEZ
 32675 WES CAL NURSERIES
 32680 LETICIA FLORES
 32700 LAKEVIEW CHAPEL
 32780 OCCUPANT UNKNOWN
 32790 SANCHEZ HERRERA
 32800 DANIEL WILLIAMS

MISSION TRL

1995

| | |
|-------|-------------------------------|
| 32360 | TETIS, LINO |
| 32368 | STAUFFER, BRUCE |
| | STAUFFERS LAWN EQUIPMENT |
| 32372 | OCCUPANT UNKNOWNNN |
| 32380 | BRENNER, JOHN |
| 32386 | BRENNER, WILLIS |
| 32410 | PEARLY MAES RESTAURANT |
| 32420 | OCCUPANT UNKNOWNNN |
| 32494 | OCCUPANT UNKNOWNNN |
| 32496 | HUB CAPS ETC |
| 32526 | REYES, NERI A |
| 32532 | TREJO, JOSE R |
| 32534 | LANE, DONALD D |
| 32538 | OCCUPANT UNKNOWNNN |
| 32542 | MCGOWEN, WALLACE S |
| 32560 | BARKER, GEORGE |
| 32566 | OCCUPANT UNKNOWNNN |
| 32572 | LAREZ, CARL |
| 32576 | OCCUPANT UNKNOWNNN |
| 32580 | OCCUPANT UNKNOWNNN |
| 32584 | BADOUR, HARRY |
| 32590 | CASILLAS, LUIS |
| 32620 | OCCUPANT UNKNOWNNN |
| 32640 | VALLE, JUAN |
| 32654 | SOLSMA, LYN |
| 32666 | SHORT, FRANCES J |
| 32675 | WES CAL NURSERY ENVIRONMENTAL |
| 32680 | OCCUPANT UNKNOWNNN |
| 32700 | LAKEVIEW CHAPEL |
| 32780 | ELLISON, MICHAEL |
| 32790 | BAUTISTA, JOSE C |
| 32800 | WILLIAMS, MARVIN K |

MISSION TRL

1992

32360 TETIS RISTORANTE
32368 STAUFFERS LANDSCAPE
32380 BRENNER, JOHN
32392 HIDEAWAY BAR
32430 ARROLLA, ROGELIO
32440 RYDER TRUCK RENTAL
32444 WALKER, H
32494 OLIVER, JOHN E
32510 CIRCLE K FOOD 708
32526 BAUTISTA, JOE
32560 BARKER, GEORGE
32572 BACKEN, RON R
32584 BADOUR, HARRY
32590 CASILLAS, LUIS
32675 WES CAL ENVRN DVLPR
32700 LAKEVIEW CHAPEL

MISSION TRL

1990

| | | | | |
|-------|----------------------|----------|----|----|
| 32410 | FARWELL Ray A | 00 | 4 | 1 |
| | ★PEARLY MAES RSTRNT | 674-8116 | 6 | 1 |
| 32420 | XXXX | 00 | | 1 |
| 32430 | XXXX | 00 | | 1 |
| 32440 | ★RIVRS D LAND OFC | 674-3116 | 5 | 1 |
| | ★UGLY DCKLNG RNT CAR | 674-2662 | 9 | 1 |
| 32444 | CHARNEY Germaine H | 00 | | 1 |
| | WALKER H | 674-2649 | +0 | 1 |
| 32496 | WYLES Rosella | 674-7325 | +0 | 1 |
| 32505 | XXXX | 00 | | 1 |
| 32510 | ★CIRCLE K FOOD 708 | 674-3911 | | 1 |
| 32526 | MIKA John A | 00 | +0 | 1 |
| 32532 | FARMER Reba F | 00 | 4 | 1 |
| 32534 | XXXX | 00 | | 1 |
| 32542 | ALLEN Bill | 674-5412 | | 2 |
| | ALLEN Gloria | 674-5412 | | 2 |
| 32552 | VIGIL Peggy S | 00 | +0 | 2 |
| 32554 | XXXX | 00 | | 2 |
| 32556 | XXXX | 00 | | 2 |
| 32560 | BARKER George | 674-4403 | | 2 |
| | BARKER Vina | 674-4403 | | 2 |
| 32572 | BACKEN Ron R | 00 | 6 | 2 |
| 32576 | LOPEZ Epifania | 245-1736 | +0 | |
| 32580 | DURBIN Anita | 674-9531 | +0 | |
| | DURBIN Tom | 674-9531 | +0 | |
| 32584 | BADOUR Harry | 674-2724 | | M |
| 32590 | CASILLAS Luis | 674-2202 | | P |
| | SANTOS Fernando V | 00 | 4 | |
| 32620 | XXXX | 00 | | 77 |

MISSION TRL

1985

| | | | | |
|---|-------|-------------------|-------------|-----|
| 9 | 32410 | GREAT CHINA REST | 674-4322 +5 | 773 |
| 4 | 32420 | XXXX | 00 | 773 |
| 5 | 32430 | XXXX | 00 | 773 |
| | 32440 | RIVRSO LAND OFC | 674-3116 +5 | 773 |
| 5 | 32444 | XXXX | 00 | 773 |
| | 32496 | XXXX | 00 | 773 |
| 3 | 32505 | XXXX | 00 | 773 |
| | 32510 | CIRCLE K FOOD 708 | 674-3911 | 773 |
| 3 | 32526 | XXXX | 00 | 773 |
| | 32532 | GREMLING&SONS | 674-2744 4 | 773 |
| 3 | | S&G PROPERTY MNG | 674-2744 +5 | 773 |
| | 32534 | LANE FLOYD E | 674-2584 0 | 773 |
| 9 | 32538 | XXXX | 00 | 773 |
| 1 | 32542 | ALLEN BILL | 674-5412 0 | 773 |
| | 32552 | XXXX | 00 | 773 |
| 4 | 32554 | NICHOLSON J | 674-8553 +5 | 773 |
| 9 | 32556 | XXXX | 00 | 773 |
| 5 | 32560 | BARKER GEORGE | 674-4403 | 774 |
| 0 | 32572 | XXXX | 00 | 774 |
| 9 | 32576 | XXXX | 00 | 774 |
| 7 | 32584 | BADOUR HARRY | 674-2724 | 774 |
| 1 | 32590 | CASILLAS LUIS | 674-2202 6 | 775 |
| 3 | 32620 | SODERQUIST BERT | 674-5279 3 | 775 |
| | 32640 | XXXX | 00 | 775 |

MISSION TRL 1980

| | | |
|--------|---------------------|-------------|
| 32392 | HIDE AWAY BAR | 674-8841 +0 |
| 32410 | ELHAWARY MOHAMED | 674-4847 +0 |
| ★ | J&W DONUTS | 674-4847 +0 |
| 32420 | XXXX | 00 |
| 32430 | EDWARDS BERT A | 674-3575 |
| 32444 | PALUMBO JAMES | 674-1146 9 |
| 32494 | WYLES J PHILIP | 674-4015 +0 |
| 32496 | XXXX | 00 |
| 32505 | XXXX | 00 |
| 32510★ | CIRCLE K FOOD 708 | 674-3911 4 |
| 32532 | THOMAS FRANK | 674-4039 4 |
| | THOMAS VERLA DELL | 674-4039 4 |
| 32534 | LANE FLOYD E | 674-2584 +0 |
| 32538 | XXXX | 00 |
| 32542★ | ALLENS DUMP TRCK SV | 674-5412 +0 |
| 32552 | XXXX | 00 |
| 32554★ | LOPEZ BROS | 674-1810 +0 |
| | LOPEZ STEVE | 674-1810 +0 |
| 32560 | BARKER VINA | 674-4403 |
| 32572 | SIEGEL SAM | 674-3463 |
| 32576 | SIERS M M | 674-4524 +0 |
| 32584 | BADOUR HARRY | 674-2724 4 |
| 32590 | CASILLAS LUIS | 674-2202 6 |
| 32620 | XXXX | 00 |
| 32640 | XXXX | 00 |

MISSION TRL

1975

| | | | | |
|-------|----------------------|----------|----|---|
| | ELLIOTT JAS G | 674-3808 | 4 | 7 |
| 32372 | STICKNEY DIANNE | 674-2375 | +5 | 7 |
| 32420 | HOMOKI GABRIEL | 674-2407 | +5 | |
| 32430 | EDWARDS BERT A | 674-3575 | | |
| 32494 | XXXX | 00 | | |
| 32496 | *DOLL HOUSE BTY SHP | 674-2386 | | |
| 32510 | *CIRCLE K FD STR 708 | 674-3911 | 4 | |
| 32532 | THOMAS FRANK | 674-4039 | 4 | |
| | THOMAS VERLA DELL | 674-4039 | 4 | |
| 32538 | MURRAY JAS A | 674-3461 | | |
| 32542 | SUMMERS HARRY | 674-4509 | | |
| | TAPPAN LORRAINE | 674-4730 | +5 | |
| 32560 | BARKER VINA | 674-4403 | | |
| 32572 | SIEGEL SAM | 674-3463 | | |
| 32584 | BADOUR HARRY | 674-2724 | 4 | |
| 32640 | XXXX | 00 | | |

APPENDIX D

Historical Topographic Maps



Proposed Lake Elsinore Apartments

32550 Mission Trail

Lake Elsinore, CA 92530

Inquiry Number: 4765072.4

October 27, 2016

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

10/27/16

Site Name:

Proposed Lake Elsinore Apart
32550 Mission Trail
Lake Elsinore, CA 92530
EDR Inquiry # 4765072.4

Client Name:

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



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: | 33.646564 33° 38' 48" North |
| Project: | 33310.2 | Longitude: | -117.294566 -117° 17' 40" West |
| | | UTM Zone: | Zone 11 North |
| | | UTM X Meters: | 472685.28 |
| | | UTM Y Meters: | 3723007.72 |
| | | Elevation: | 1272.80' above sea level |

Maps Provided:

2012
1997
1988
1982
1978
1973
1953
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



Lake Elsinore
2012
7.5-minute, 24000

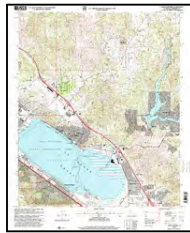


Wildomar
2012
7.5-minute, 24000

1997 Source Sheets

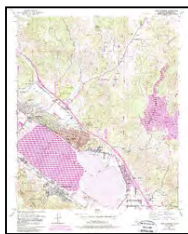


Wildomar
1997
7.5-minute, 24000
Aerial Photo Revised 1994



Lake Elsinore
1997
7.5-minute, 24000
Aerial Photo Revised 1994
Edited 1997

1988 Source Sheets

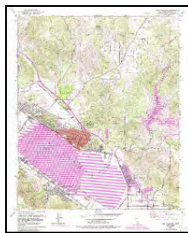


Lake Elsinore
1988
7.5-minute, 24000
Photo Revised 1988
Aerial Photo Revised 1985



Wildomar
1988
7.5-minute, 24000
Photo Revised 1988
Aerial Photo Revised 1985

1982 Source Sheets



Lake Elsinore
1982
7.5-minute, 24000
Photo Revised 1982
Aerial Photo Revised 1980



Wildomar
1982
7.5-minute, 24000
Photo Revised 1982
Aerial Photo Revised 1980

Topo Sheet Key

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

1978 Source Sheets

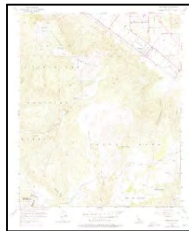


Lake Elsinore
1978
7.5-minute, 24000
Photo Inspected 1978
Photo Revised 1973

1973 Source Sheets



Elsinore
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973



Wildomar
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

1953 Source Sheets

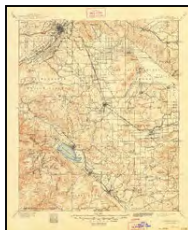


Wildomar
1953
7.5-minute, 24000
Aerial Photo Revised 1951

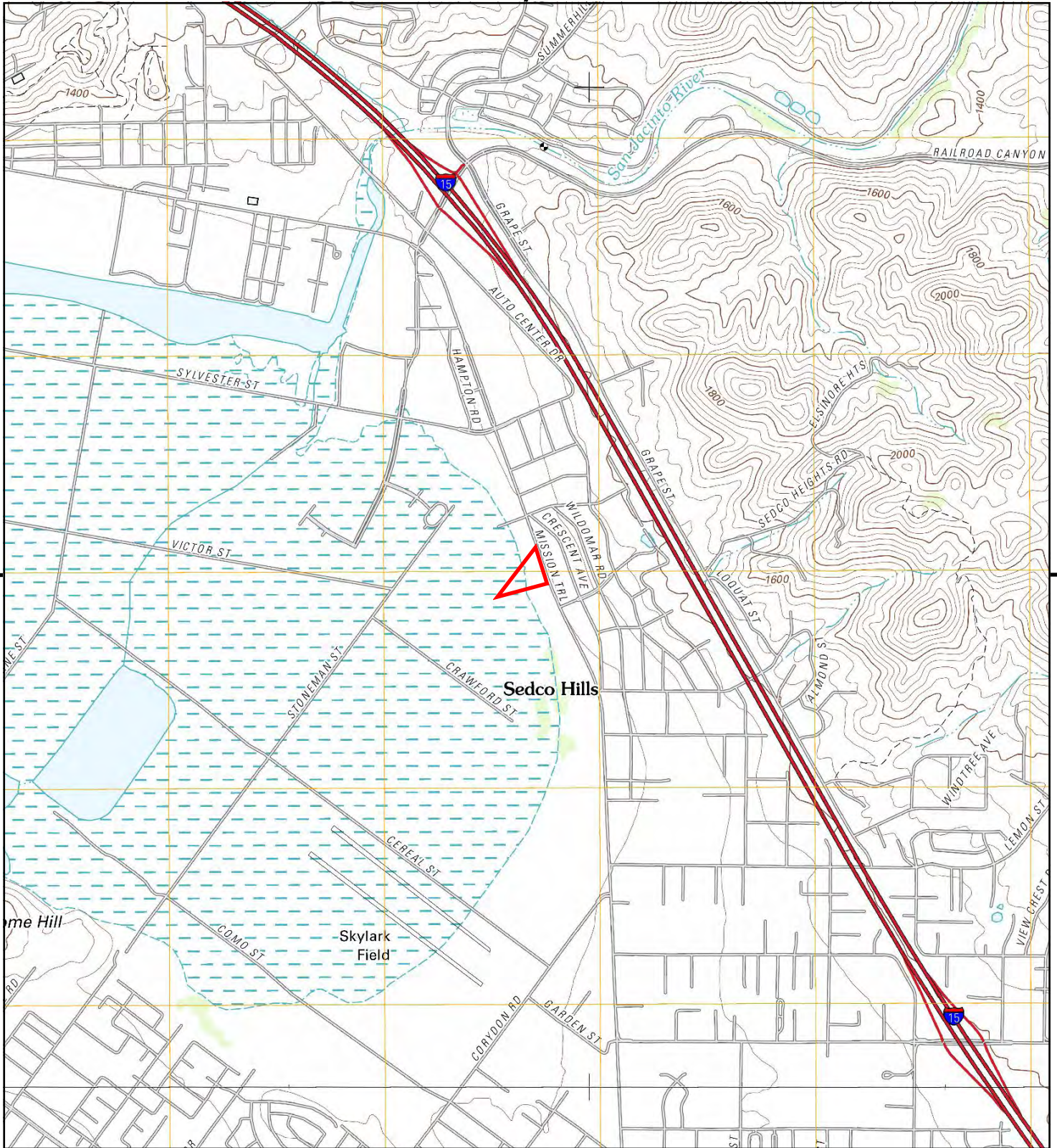


Elsinore
1953
7.5-minute, 24000
Aerial Photo Revised 1951

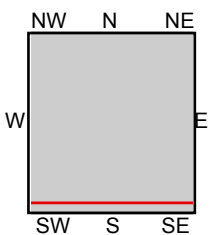
1901 Source Sheets



Elsinore
1901
30-minute, 125000



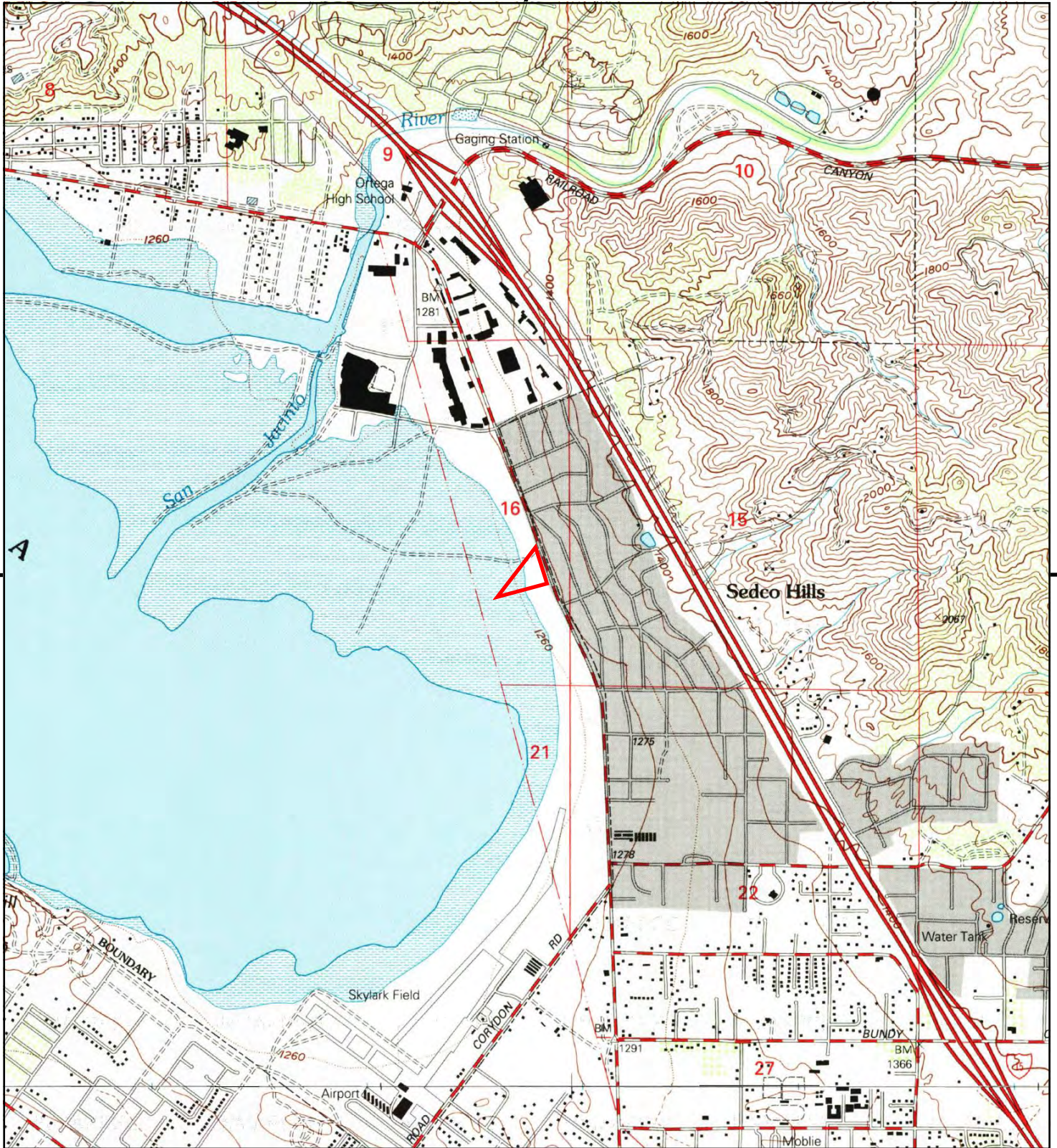
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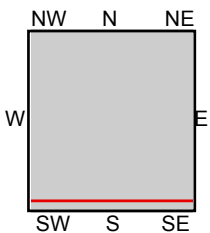
TP, Lake Elsinore, 2012, 7.5-minute
S, Wildomar, 2012, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





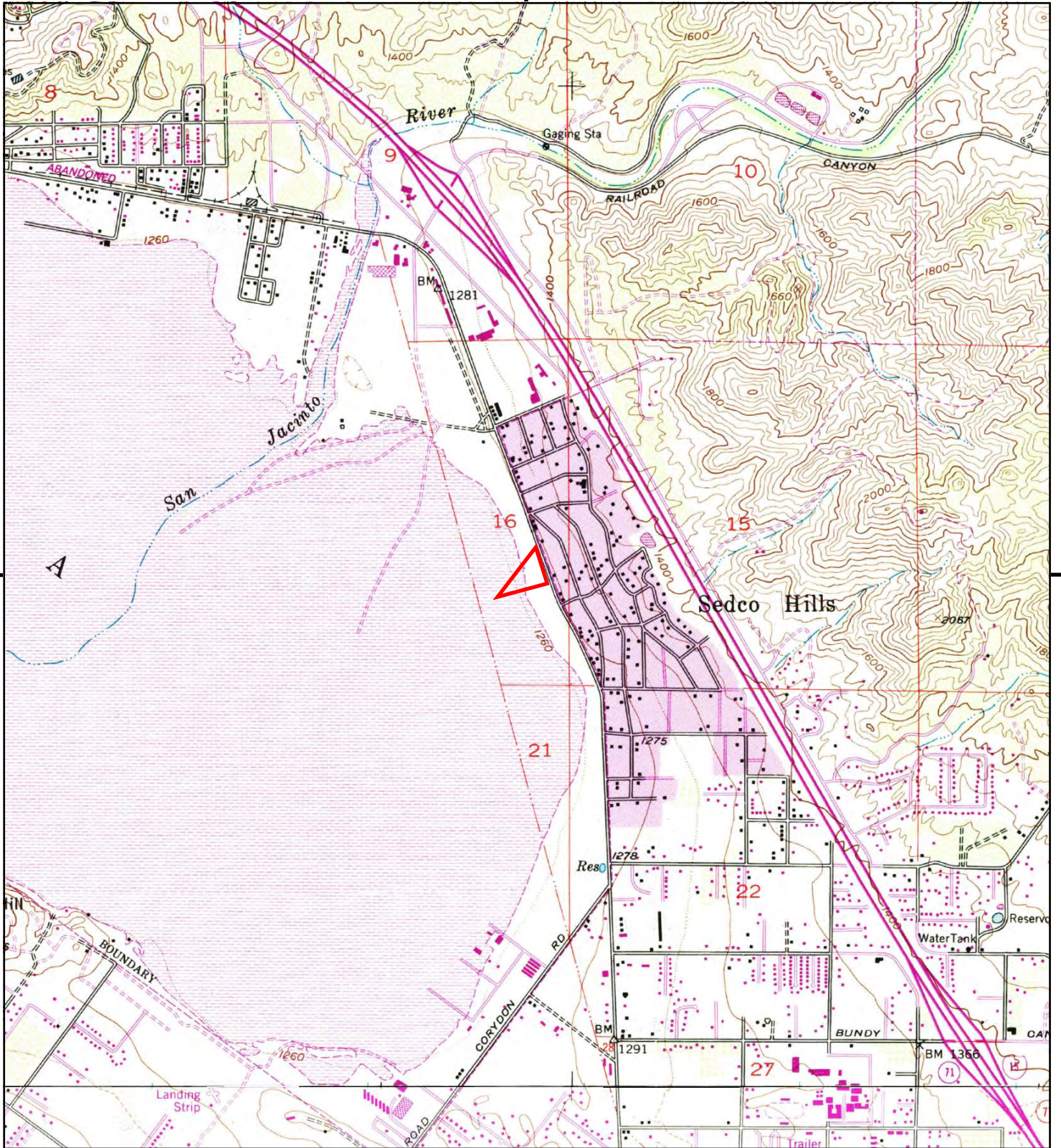
This report includes information from the following map sheet(s).



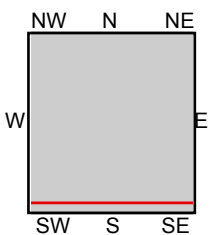
TP, Lake Elsinore, 1997, 7.5-minute
S, Wildomar, 1997, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





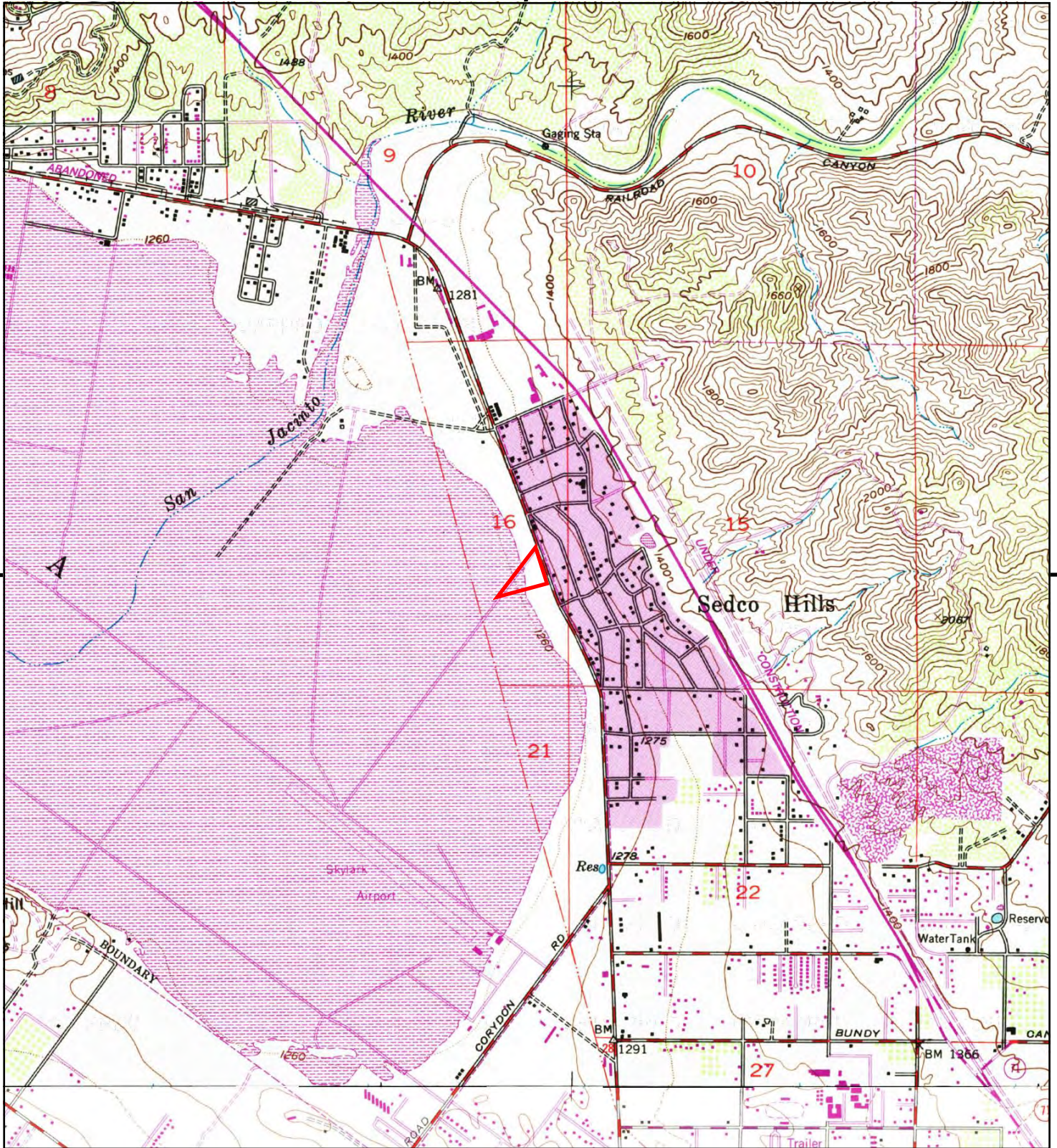
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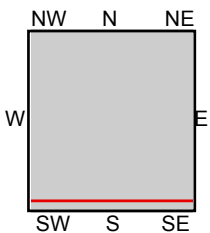
TP, Lake Elsinore, 1988, 7.5-minute
S, Wildomar, 1988, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





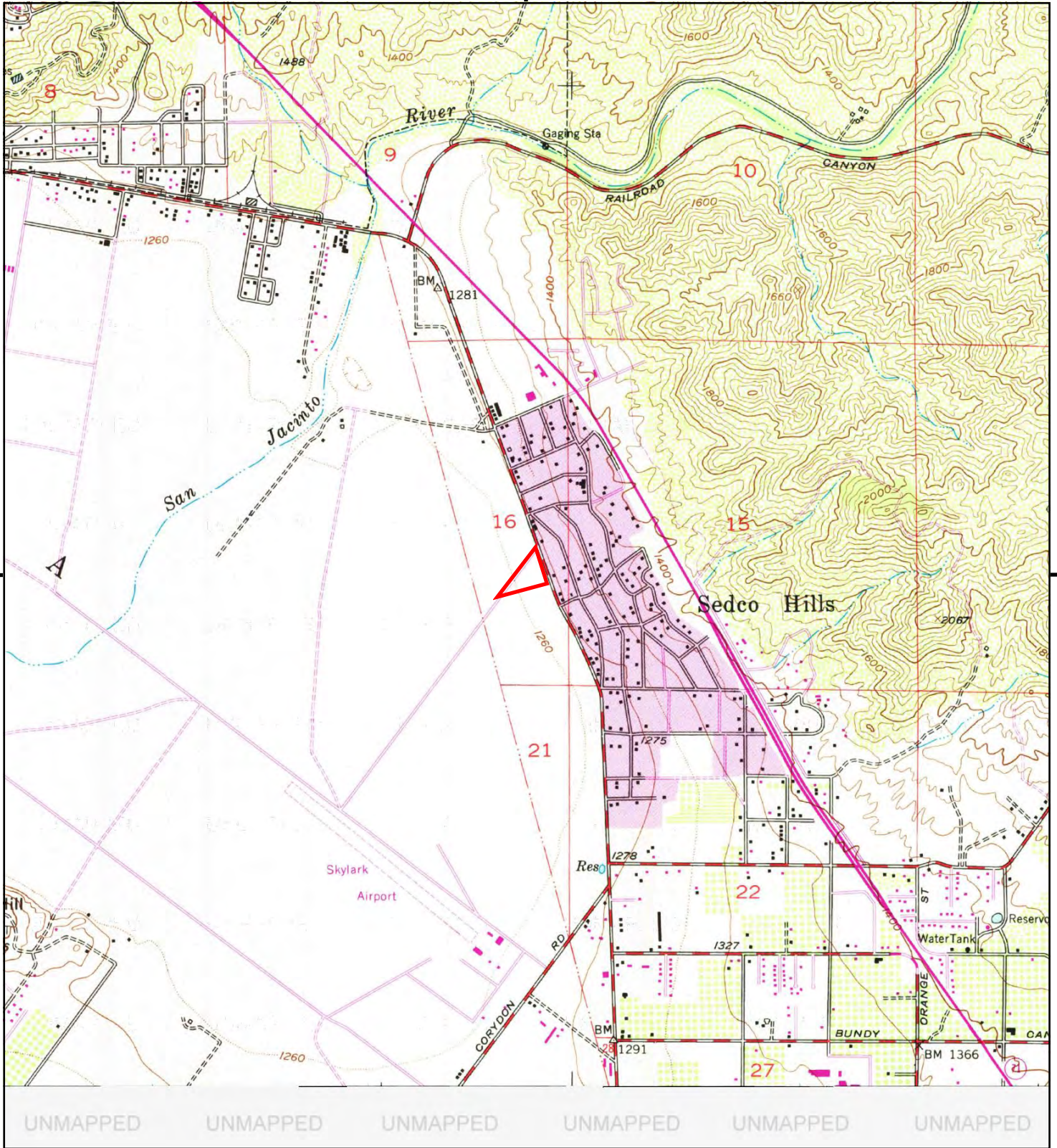
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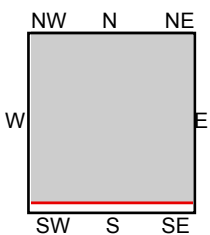
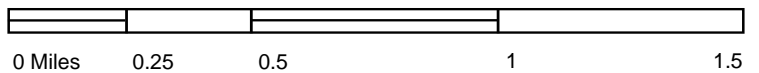
TP, Lake Elsinore, 1982, 7.5-minute
S, Wildomar, 1982, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





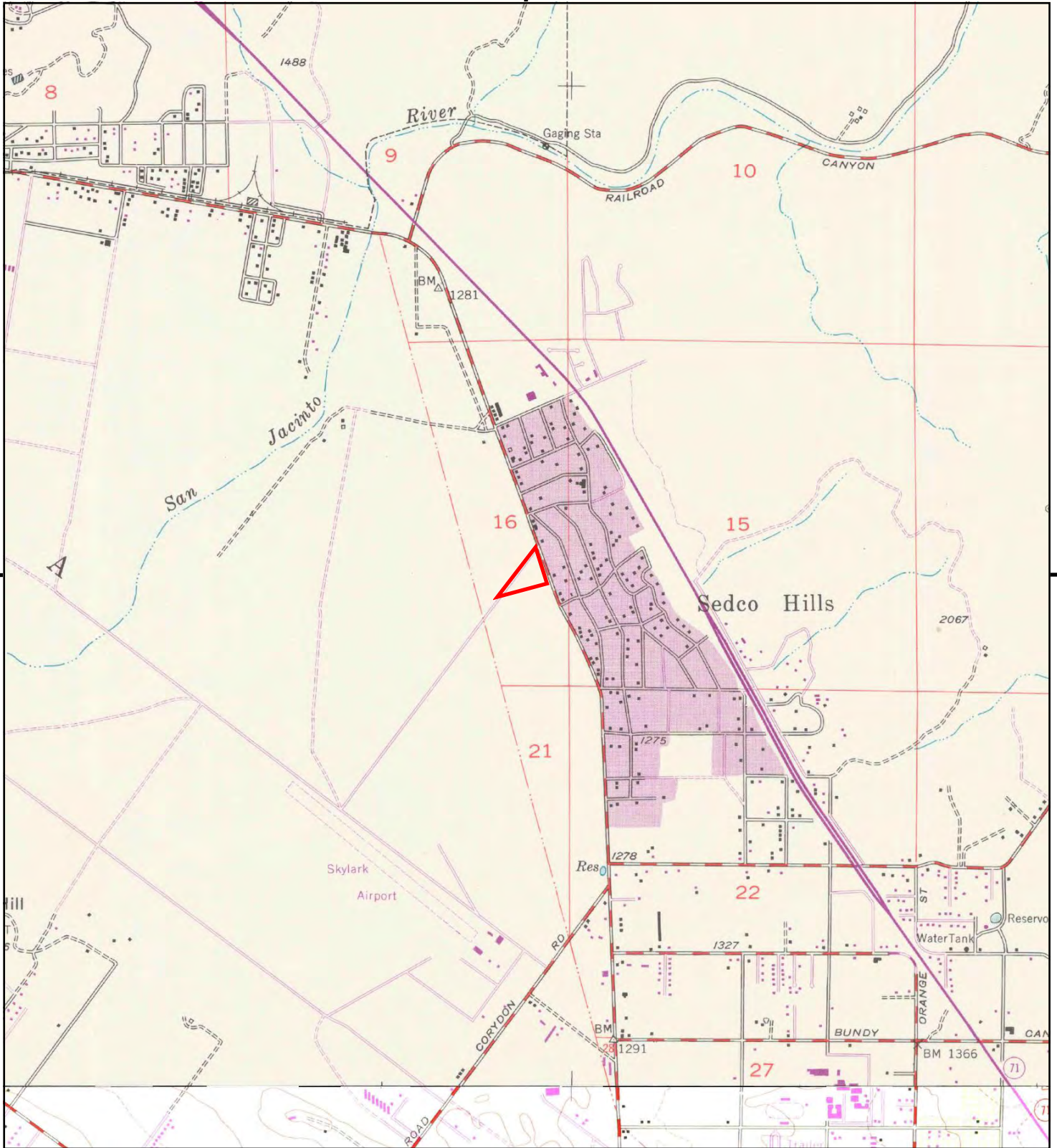
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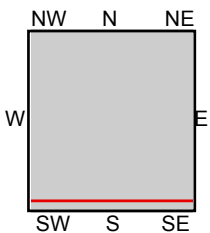
TP, Lake Elsinore, 1978, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
 ADDRESS: 32550 Mission Trail
 Lake Elsinore, CA 92530
 CLIENT: LOR Geotechnical Group, Inc.





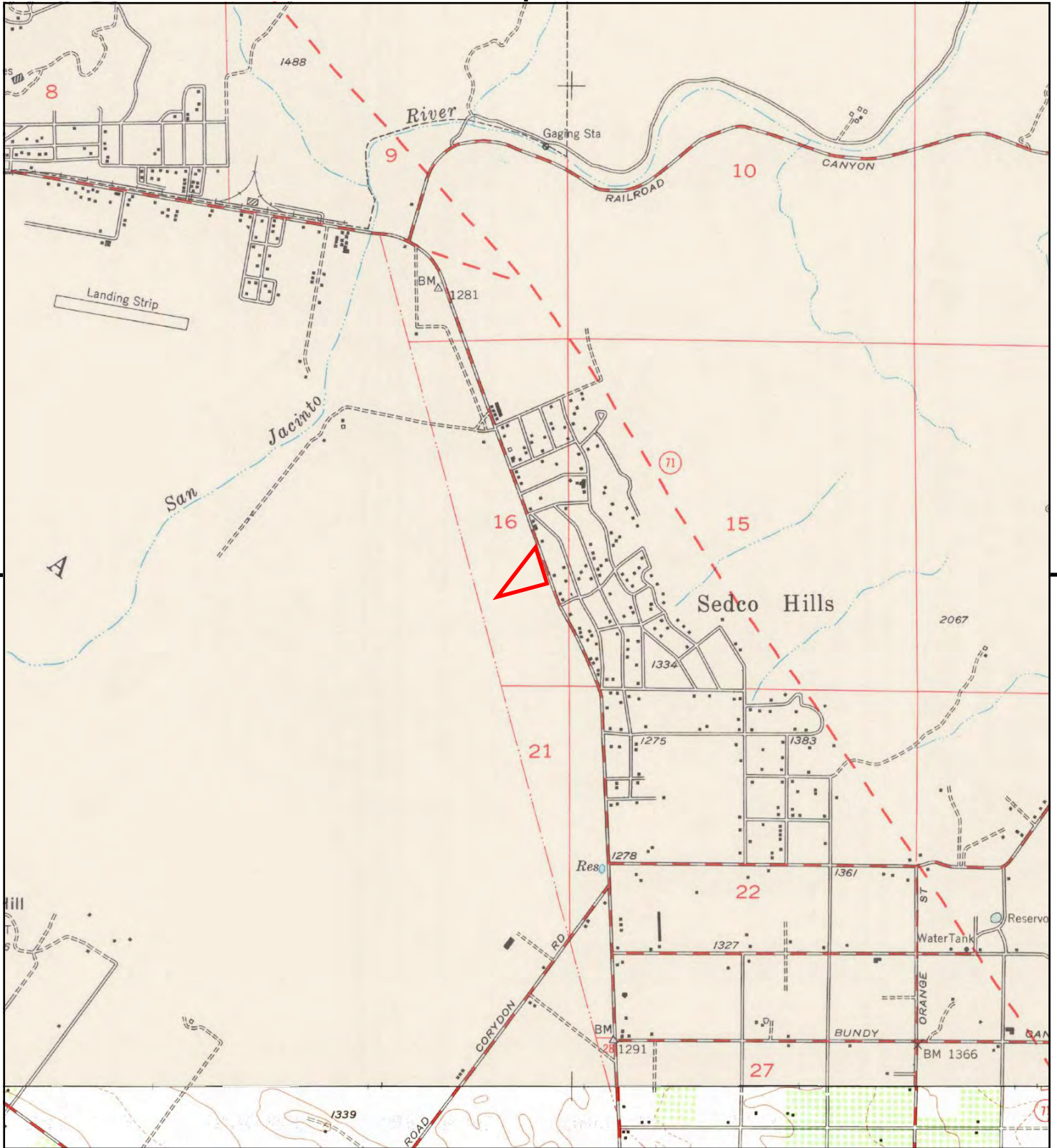
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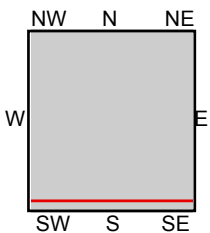
TP, Elsinore, 1973, 7.5-minute
S, Wildomar, 1973, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





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



TP, Elsinore, 1953, 7.5-minute
S, Wildomar, 1953, 7.5-minute

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore, CA 92530
CLIENT: LOR Geotechnical Group, Inc.





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



TP, Elsinore, 1901, 30-minute

SITE NAME: Proposed Lake Elsinore Apartments
 ADDRESS: 32550 Mission Trail
 Lake Elsinore, CA 92530
 CLIENT: LOR Geotechnical Group, Inc.



APPENDIX E

EDR Radius Map™ Report with GeoCheck®

Proposed Lake Elsinore Apartments

32550 Mission Trail

Lake Elsinore, CA 92530

Inquiry Number: 4765072.2s

October 27, 2016

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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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

32550 MISSION TRAIL
LAKE ELSINORE, CA 92530

COORDINATES

| | |
|--------------------------------|-------------------------------|
| Latitude (North): | 33.6465640 - 33° 38' 47.63" |
| Longitude (West): | 117.2945660 - 117° 17' 40.43" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 472684.7 |
| UTM Y (Meters): | 3722814.5 |
| Elevation: | 1272 ft. above sea level |

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|----------------------|---------------------------|
| Target Property Map: | 5636473 LAKE ELSINORE, CA |
| Version Date: | 2012 |

AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|-------------------------|--------------------|
| Portions of Photo from: | 20140527, 20140603 |
| Source: | USDA |

MAPPED SITES SUMMARY

Target Property Address:
32550 MISSION TRAIL
LAKE ELSINORE, CA 92530

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------------------|----------------------|----------------------|--|--------------------|-------------------------------|
| 1 | CIRCLE K #0708 | 32510 MISSION TRAIL | LUST, HIST CORTESE | Higher | 322, 0.061, North |
| A2 | TOSCO/ CIRCLE K STOR | 33982 MISSION TRAIL | LUST | Higher | 1809, 0.343, SSE |
| A3 | TOSCO/ CIRCLE K STOR | 33982 MISSION TRAIL | LUST | Higher | 1809, 0.343, SSE |
| A4 | ELSINORE VALLEY MUNI | 33751 MISSION TRL | LUST, SWEEPS UST, HIST UST, CA FID UST | Lower | 1966, 0.372, SSE |
| A5 | ELSINORE VALLEY MWD | 33751 MISSION TRAIL | LUST, HIST CORTESE | Lower | 1966, 0.372, SSE |
| 6 | PROPOSED SUMMERLY EL | NE CORNER OF DIAMOND | ENVIROSTOR, SCH | Lower | 2154, 0.408, WSW |
| 7 | REPLANET LLC | 32281 MISSION TRAIL | SWRCY | Higher | 2374, 0.450, NNW |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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
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

EXECUTIVE SUMMARY

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

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

HAULERS..... Registered Waste Tire Haulers Listing

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

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

ODI..... Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

EXECUTIVE SUMMARY

CDL..... Clandestine Drug Labs
 Toxic Pits..... Toxic Pits Cleanup Act Sites
 US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

| | |
|--------------------------|--|
| LEAD SMELTERS..... | Lead Smelter Sites |
| US AIRS..... | Aerometric Information Retrieval System Facility Subsystem |
| US MINES..... | Mines Master Index File |
| FINDS..... | Facility Index System/Facility Registry System |
| DOCKET HWC..... | Hazardous Waste Compliance Docket Listing |
| UXO..... | Unexploded Ordnance Sites |
| CA BOND EXP. PLAN..... | Bond Expenditure Plan |
| Cortese..... | "Cortese" Hazardous Waste & Substances Sites List |
| CUPA Listings..... | CUPA Resources List |
| DRYCLEANERS..... | Cleaner Facilities |
| EMI..... | Emissions Inventory Data |
| ENF..... | Enforcement Action Listing |
| Financial Assurance..... | Financial Assurance Information Listing |
| HAZNET..... | Facility and Manifest Data |
| 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 |
| WASTEWATER PITS..... | Oil Wastewater Pits Listing |
| WDS..... | Waste Discharge System |
| WIP..... | Well Investigation Program Case List |
| FUELS PROGRAM..... | EPA Fuels Program Registered Listing |
| ABANDONED MINES..... | Abandoned Mines |
| ICE..... | ICE |
| ECHO..... | Enforcement & Compliance History Information |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | |
|-----------------------|---|
| EDR MGP..... | EDR Proprietary Manufactured Gas Plants |
| EDR Hist Auto..... | EDR Exclusive Historic Gas Stations |
| EDR Hist Cleaner..... | EDR Exclusive Historic Dry Cleaners |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

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 08/01/2016 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|----------------------------------|---------------|-------------|
| PROPOSED SUMMERLY EL Facility Id: 60001035 Status: Inactive - Withdrawn | NE CORNER OF DIAMOND | WSW 1/4 - 1/2 (0.408 mi.) | 6 | 17 |

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------------|----------------------------------|---------------|-------------|
| CIRCLE K #0708 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 09/12/2016 Facility Status: Case Closed Global Id: T0606500313 Global ID: T0606500313 Status: Completed - Case Closed | 32510 MISSION TRAIL | N 0 - 1/8 (0.061 mi.) | 1 | 8 |
| TOSCO/ CIRCLE K STOR Database: RIVERSIDE CO. LUST, Date of Government Version: 06/13/2016 Database: LUST, Date of Government Version: 09/12/2016 Facility Id: 980287 Global Id: T0606500523 Facility Status: 9 Status: Completed - Case Closed | 33982 MISSION TRAIL | SSE 1/4 - 1/2 (0.343 mi.) | A2 | 10 |
| TOSCO/ CIRCLE K STOR Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed | 33982 MISSION TRAIL | SSE 1/4 - 1/2 (0.343 mi.) | A3 | 12 |

EXECUTIVE SUMMARY

Global ID: T0606500523

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|----------------------------|----------------------------------|---------------|-------------|
| ELSINORE VALLEY MUNI Database: RIVERSIDE CO. LUST, Date of Government Version: 06/13/2016 Facility Id: 911100 Facility Status: 9 | 33751 MISSION TRL | SSE 1/4 - 1/2 (0.372 mi.) | A4 | 14 |
| ELSINORE VALLEY MWD Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed Global ID: T0606500259 | 33751 MISSION TRAIL | SSE 1/4 - 1/2 (0.372 mi.) | A5 | 16 |

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/12/2016 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|---------------------|-----------------------------|---------------|-------------|
| REPLANET LLC Cert Id: RC177017.001 | 32281 MISSION TRAIL | NNW 1/4 - 1/2 (0.450 mi.) | 7 | 20 |

Other Ascertainable Records

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|----------------------------|----------------------------------|---------------|-------------|
| CIRCLE K #0708 Reg Id: 083302228T | 32510 MISSION TRAIL | N 0 - 1/8 (0.061 mi.) | 1 | 8 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| ELSINORE VALLEY MWD Reg Id: 083302003T | 33751 MISSION TRAIL | SSE 1/4 - 1/2 (0.372 mi.) | A5 | 16 |

EXECUTIVE SUMMARY

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

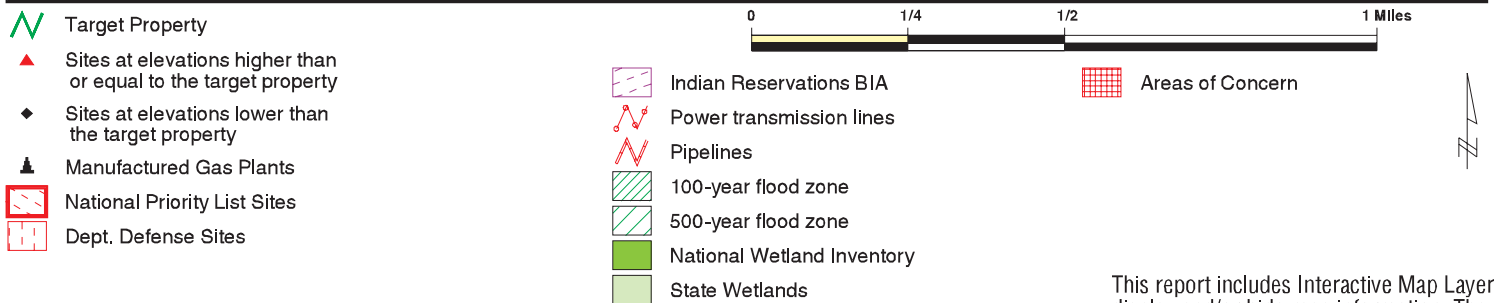
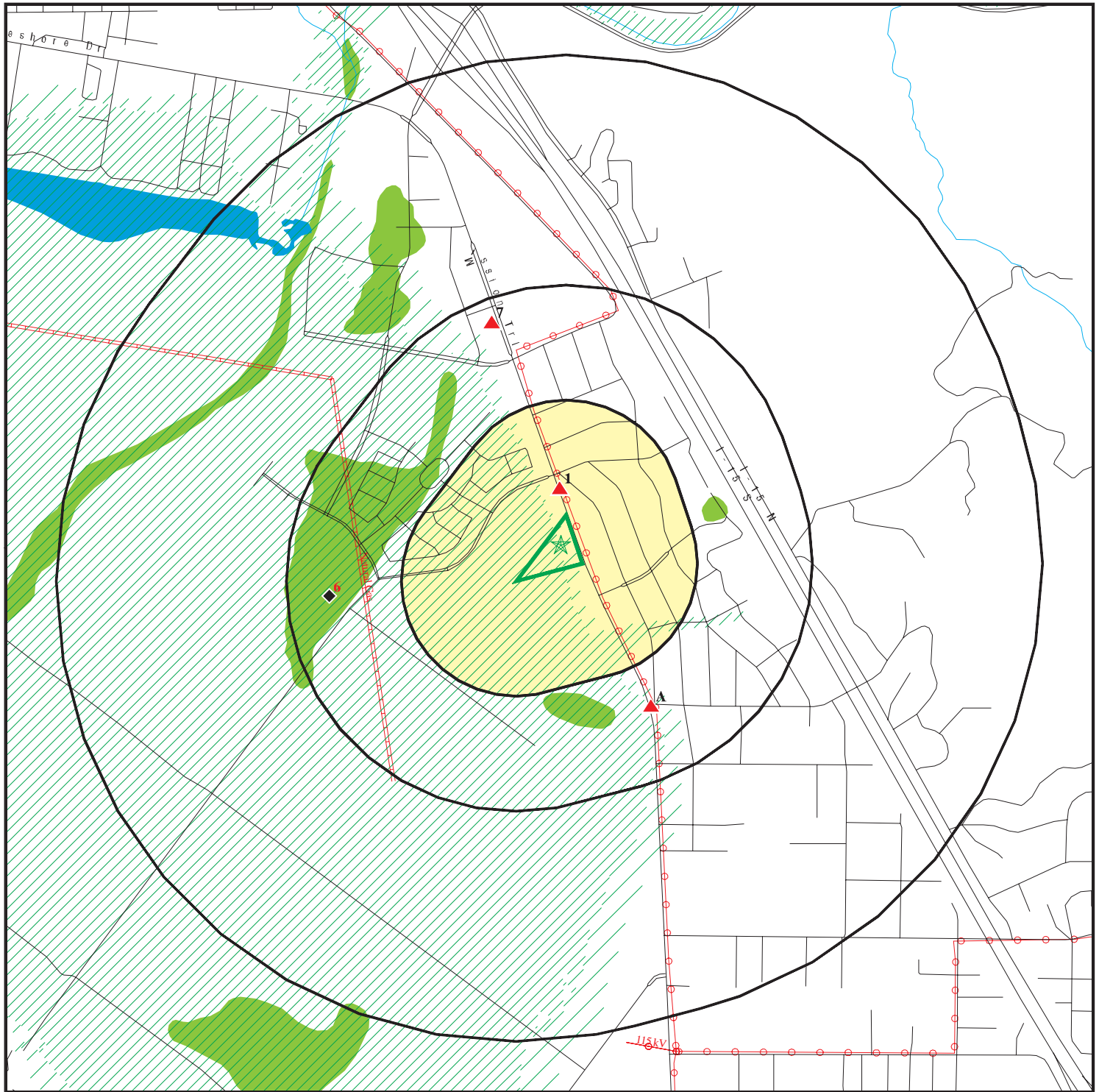
Site Name

Database(s)

ELSINORE HIGH SCHOOL EXPANSION

CDL
CDL
ENVIROSTOR, SCH

OVERVIEW MAP - 4765072.2S

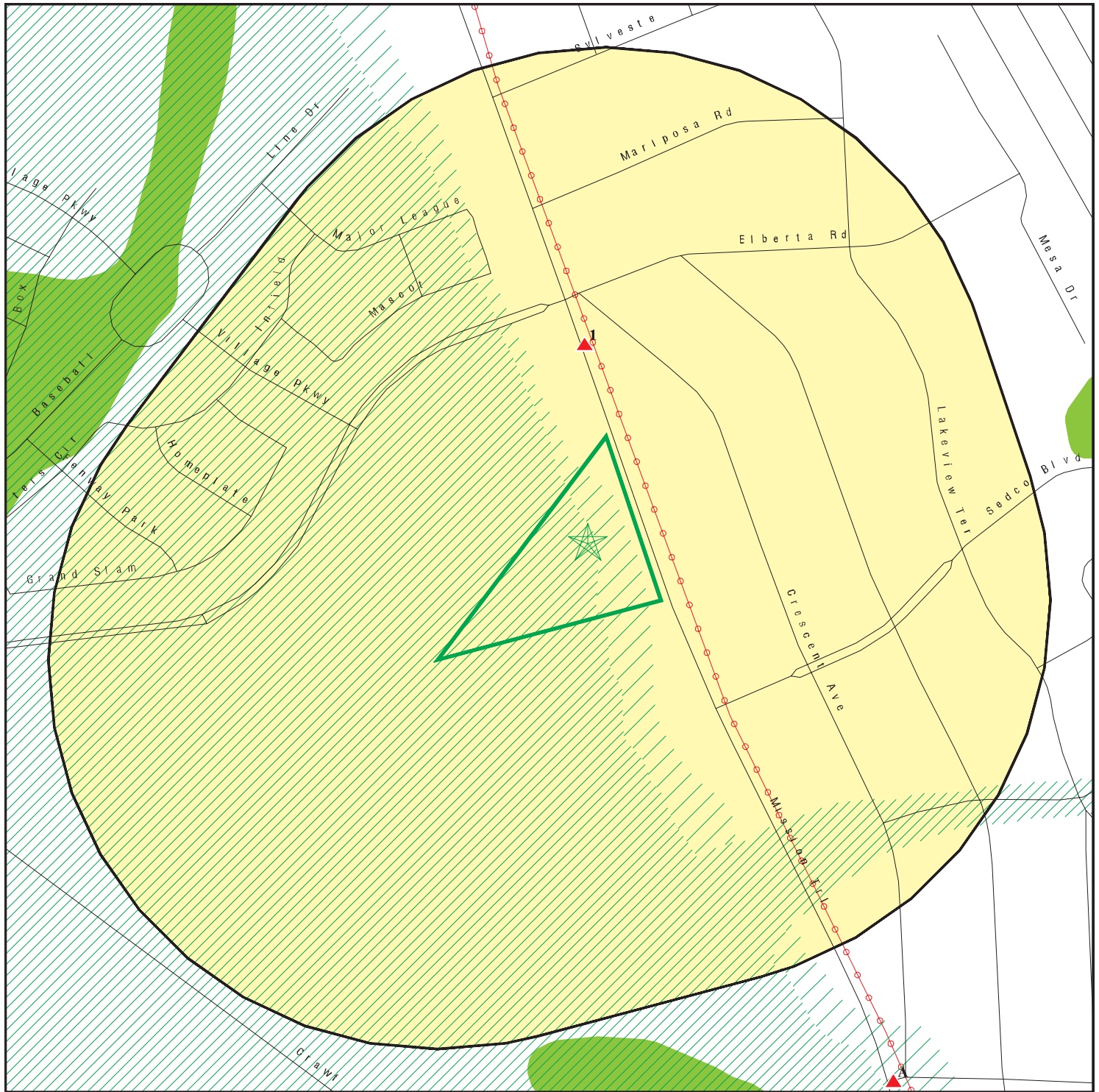


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Proposed Lake Elsinore Apartments
 ADDRESS: 32550 Mission Trail
 Lake Elsinore CA 92530
 LAT/LONG: 33.646564 / 117.294566

CLIENT: LOR Geotechnical Group, Inc.
 CONTACT: Kevin Osmun
 INQUIRY #: 4765072.2s
 DATE: October 27, 2016 2:51 pm

DETAIL MAP - 4765072.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/16 1/8 1/4 Miles



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

SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore CA 92530
LAT/LONG: 33.646564 / 117.294566

CLIENT: LOR Geotechnical Group, Inc.
CONTACT: Kevin Osmun
INQUIRY #: 4765072.2s
DATE: October 27, 2016 2:59 pm

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 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 | | 0 | 0 | 1 | 0 | NR | 1 |
| <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 | | 1 | 0 | 4 | NR | NR | 5 |

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 |
| SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| HIST UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |

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 |
|------------------------------------|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 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 |
| FINDS | 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 |
| 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 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 1 | 0 | 1 | NR | NR | 2 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|-----------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | | TP | NR | NR | NR | NR | NR | 0 |
| ICE | | TP | NR | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | | | | | | | | |
|----------|-------|--|---|----|----|----|----|---|
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |

| | | | | | | | | |
|-------------|--|---|---|---|---|---|---|---|
| - Totals -- | | 0 | 2 | 0 | 7 | 0 | 0 | 9 |
|-------------|--|---|---|---|---|---|---|---|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
North
< 1/8
0.061 mi.
322 ft.

CIRCLE K #0708
32510 MISSION TRAIL
LAKE ELSINORE, CA 92530

LUST **S104025200**
HIST CORTESE **N/A**

Relative:
Higher

LUST:

Actual:
1280 ft.

Region: STATE
Global Id: T0606500313
Latitude: 33.64832
Longitude: -117.294275
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/30/1993
Lead Agency: RIVERSIDE COUNTY LOP
Case Worker: UNK
Local Agency: RIVERSIDE COUNTY LOP
RB Case Number: 083302228T
LOC Case Number: 93010
File Location: Local Agency Warehouse
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0606500313
Contact Type: Local Agency Caseworker
Contact Name: UNK
Organization Name: RIVERSIDE COUNTY LOP
Address: 3880 LEMON ST SUITE 200
City: RIVERSIDE
Email: Not reported
Phone Number: Not reported

Global Id: T0606500313
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: cbernhardt@waterboards.ca.gov
Phone Number: 9517824495

Status History:

Global Id: T0606500313
Status: Completed - Case Closed
Status Date: 11/30/1993

Global Id: T0606500313
Status: Open - Case Begin Date
Status Date: 11/30/1990

Global Id: T0606500313
Status: Open - Site Assessment
Status Date: 01/16/1993

Global Id: T0606500313

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K #0708 (Continued)

S104025200

Status: Open - Site Assessment
Status Date: 08/11/1993

Regulatory Activities:

Global Id: T0606500313
Action Type: REMEDIATION
Date: 01/06/1993
Action: Soil Vapor Extraction (SVE)

Global Id: T0606500313
Action Type: ENFORCEMENT
Date: 11/29/1993
Action: File review - #RCDEH Upload Site File 5/3/2010

Global Id: T0606500313
Action Type: Other
Date: 12/14/1992
Action: Leak Began

Global Id: T0606500313
Action Type: ENFORCEMENT
Date: 11/30/1993
Action: Closure/No Further Action Letter - #RCDEH113093

Global Id: T0606500313
Action Type: Other
Date: 12/14/1992
Action: Leak Discovery

Global Id: T0606500313
Action Type: Other
Date: 01/06/1993
Action: Leak Reported

LUST REG 8:

Region: 8
County: Riverside
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083302228T
Local Case Num: 93010
Case Type: Soil only
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: Not reported
Cross Street: CRESENT
Enf Type: CLOS
Funding: Not reported
How Discovered: OM
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global ID: T0606500313
How Stopped Date: Not reported
Enter Date: 3/20/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K #0708 (Continued)

S104025200

| | |
|--|---|
| Date Confirmation of Leak Began: | Not reported |
| Date Preliminary Assessment Began: | Not reported |
| Discover Date: | 12/14/1992 |
| Enforcement Date: | Not reported |
| Close Date: | 11/30/1994 |
| Date Prelim Assessment Workplan Submitted: | Not reported |
| Date Pollution Characterization Began: | Not reported |
| Date Remediation Plan Submitted: | Not reported |
| Date Remedial Action Underway: | Not reported |
| Date Post Remedial Action Monitoring: | Not reported |
| Enter Date: | 3/20/1993 |
| GW Qualifies: | Not reported |
| Soil Qualifies: | Not reported |
| Operator: | Not reported |
| Facility Contact: | Not reported |
| Interim: | Not reported |
| Oversite Program: | LUST |
| Latitude: | 34.3502267 |
| Longitude: | -117.2493057 |
| MTBE Date: | Not reported |
| Max MTBE GW: | Not reported |
| MTBE Concentration: | 0 |
| Max MTBE Soil: | Not reported |
| MTBE Fuel: | 1 |
| MTBE Tested: | Site NOT Tested for MTBE.Includes Unknown and Not Analyzed. |
| MTBE Class: | * |
| Staff: | CAB |
| Staff Initials: | UNK |
| Lead Agency: | Local Agency |
| Local Agency: | 33000L |
| Hydr Basin #: | UPPER MOJAVE RIVER V |
| Beneficial: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Work Suspended: | Not reported |
| Summary: | Not reported |

HIST CORTESE:

| | |
|-----------------------|------------|
| Region: | CORTESE |
| Facility County Code: | 33 |
| Reg By: | LTNKA |
| Reg Id: | 083302228T |

A2
SSE
1/4-1/2
0.343 mi.
1809 ft.
TOSCO/ CIRCLE K STORE #5093
33982 MISSION TRAIL
LAKE ELSINORE, CA 92530
Site 1 of 4 in cluster A

LUST **S104970879**
N/A

Relative:
Higher

LUST:

Actual:
1272 ft.

| | |
|--------------|-------------------------|
| Region: | STATE |
| Global Id: | T0606500523 |
| Latitude: | 33.6272135586797 |
| Longitude: | -117.290002857383 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 11/04/2002 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCO/ CIRCLE K STORE #5093 (Continued)

S104970879

Lead Agency: RIVERSIDE COUNTY LOP
Case Worker: UNK
Local Agency: RIVERSIDE COUNTY LOP
RB Case Number: 083303160T
LOC Case Number: 980287
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0606500523
Contact Type: Local Agency Caseworker
Contact Name: UNK
Organization Name: RIVERSIDE COUNTY LOP
Address: 3880 LEMON ST SUITE 200
City: RIVERSIDE
Email: Not reported
Phone Number: Not reported

Global Id: T0606500523
Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0606500523
Status: Completed - Case Closed
Status Date: 11/04/2002

Global Id: T0606500523
Status: Open - Case Begin Date
Status Date: 04/01/1998

Global Id: T0606500523
Status: Open - Site Assessment
Status Date: 04/01/1998

Global Id: T0606500523
Status: Open - Site Assessment
Status Date: 12/15/1998

Global Id: T0606500523
Status: Open - Site Assessment
Status Date: 12/22/1998

Regulatory Activities:

Global Id: T0606500523
Action Type: REMEDIATION
Date: 07/01/2001
Action: Soil Vapor Extraction (SVE)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCO/ CIRCLE K STORE #5093 (Continued)

S104970879

| | |
|--------------|------------------------------------|
| Global Id: | T0606500523 |
| Action Type: | REMEDIATION |
| Date: | 03/16/1998 |
| Action: | Excavation |
| Global Id: | T0606500523 |
| Action Type: | ENFORCEMENT |
| Date: | 11/04/2002 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0606500523 |
| Action Type: | ENFORCEMENT |
| Date: | 11/01/2002 |
| Action: | File review - #RCDEH site file |
| Global Id: | T0606500523 |
| Action Type: | Other |
| Date: | 04/01/1998 |
| Action: | Leak Discovery |
| Global Id: | T0606500523 |
| Action Type: | Other |
| Date: | 04/15/1998 |
| Action: | Leak Reported |
| Global Id: | T0606500523 |
| Action Type: | RESPONSE |
| Date: | 12/22/1998 |
| Action: | Preliminary Site Assessment Report |

RIVERSIDE CO. LUST:

| | |
|------------------|-------------------------|
| Region: | RIVERSIDE |
| Facility ID: | 980287 |
| Employee: | Winters |
| Site Closed: | Yes |
| Case Type: | Soil only |
| Facility Status: | closed/action completed |
| Casetype Decode: | Soil only is impacted |
| Fstatus Decode: | Closed/Action completed |

A3
SSE
1/4-1/2
0.343 mi.
1809 ft.

TOSCO/ CIRCLE K STORE #5093
33982 MISSION TRAIL
LAKE ELSINORE, CA 92530
Site 2 of 4 in cluster A

LUST **S103464028**
N/A

Relative:
Higher

LUST REG 8:

Actual:
1272 ft.

| | |
|------------------|------------------|
| Region: | 8 |
| County: | Riverside |
| Regional Board: | Santa Ana Region |
| Facility Status: | Case Closed |
| Case Number: | 083303160T |
| Local Case Num: | 980287 |
| Case Type: | Soil only |
| Substance: | Gasoline |
| Qty Leaked: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCO/ CIRCLE K STORE #5093 (Continued)

S103464028

| | |
|--|---|
| Abate Method: | Not reported |
| Cross Street: | Not reported |
| Enf Type: | CLOS |
| Funding: | Not reported |
| How Discovered: | Not reported |
| How Stopped: | Not reported |
| Leak Cause: | Not reported |
| Leak Source: | Not reported |
| Global ID: | T0606500523 |
| How Stopped Date: | Not reported |
| Enter Date: | 5/6/1998 |
| Date Confirmation of Leak Began: | 4/1/1998 |
| Date Preliminary Assessment Began: | 12/22/1998 |
| Discover Date: | 4/1/1998 |
| Enforcement Date: | Not reported |
| Close Date: | 11/4/2002 |
| Date Prelim Assessment Workplan Submitted: | Not reported |
| Date Pollution Characterization Began: | Not reported |
| Date Remediation Plan Submitted: | Not reported |
| Date Remedial Action Underway: | Not reported |
| Date Post Remedial Action Monitoring: | Not reported |
| Enter Date: | 5/6/1998 |
| GW Qualifies: | Not reported |
| Soil Qualifies: | Not reported |
| Operator: | Not reported |
| Facility Contact: | Not reported |
| Interim: | Not reported |
| Oversite Program: | LUST |
| Latitude: | 34.3502267 |
| Longitude: | -117.2493057 |
| MTBE Date: | Not reported |
| Max MTBE GW: | Not reported |
| MTBE Concentration: | 3 |
| Max MTBE Soil: | Not reported |
| MTBE Fuel: | 1 |
| MTBE Tested: | MTBE Detected. Site tested for MTBE & MTBE detected |
| MTBE Class: | * |
| Staff: | NOM |
| Staff Initials: | UNK |
| Lead Agency: | Local Agency |
| Local Agency: | 33000L |
| Hydr Basin #: | UPPER MOJAVE RIVER V |
| Beneficial: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Work Suspended: | Not reported |
| Summary: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A4
SSE
1/4-1/2
0.372 mi.
1966 ft.
ELSORRE VALLEY MUNICIPAL
33751 MISSION TRL
LAKE ELSINORE, CA 92330
Site 3 of 4 in cluster A

LUST
SWEEPS UST
HIST UST
CA FID UST
1000593023
N/A

Relative:
Lower

RIVERSIDE CO. LUST:

Region: RIVERSIDE
Facility ID: 911100
Employee: Jones
Site Closed: Yes
Case Type: Soil only
Facility Status: closed/action completed
Casetype Decode: Soil only is impacted
Fstatus Decode: Closed/Action completed

Actual:
1271 ft.

SWEEPS UST:

Status: Active
Comp Number: 38805
Number: 4
Board Of Equalization: 44-018227
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 02-29-88
Owner Tank Id: 000441
SWRCB Tank Id: 33-000-038805-000001
Tank Status: A
Capacity: 4000
Active Date: 10-09-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 38805
Number: 4
Board Of Equalization: 44-018227
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 02-29-88
Owner Tank Id: 000441
SWRCB Tank Id: 33-000-038805-000002
Tank Status: A
Capacity: 1000
Active Date: 10-09-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 38805
Number: 4
Board Of Equalization: 44-018227
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 02-29-88
Owner Tank Id: 000441

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELSINORE VALLEY MUNICIPAL (Continued)

1000593023

SWRCB Tank Id: 33-000-038805-000003
Tank Status: A
Capacity: 1000
Active Date: 10-09-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

File Number: 0001F643
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F643.pdf>
Region: STATE
Facility ID: 00000038805
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 7146743146
Owner Name: ELSINORE VALLEY MUNICIPAL WATE
Owner Address: 33751 MISSION TRAIL
Owner City,St,Zip: LAKE ELSINORE, CA 92330
Total Tanks: 0003

Tank Num: 001
Container Num: I
Year Installed: 1982
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: II
Year Installed: 1970
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: III
Year Installed: 1960
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 33007020
Regulated By: UTNKA
Regulated ID: 00038805

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELSINORE VALLEY MUNICIPAL (Continued)

1000593023

Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146743146
Mail To: Not reported
Mailing Address: 33751 MISSION TRL
Mailing Address 2: Not reported
Mailing City,St,Zip: LAKE ELSINORE 92330
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

A5
SSE
1/4-1/2
0.372 mi.
1966 ft.

ELSINORE VALLEY MWD
33751 MISSION TRAIL
LAKE ELSINORE, CA 92530

LUST
HIST CORTESE

S102429198
N/A

Site 4 of 4 in cluster A

Relative:
Lower

LUST REG 8:

Actual:
1271 ft.

Region: 8
County: Riverside
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083302003T
Local Case Num: 911100
Case Type: Soil only
Substance: Diesel
Qty Leaked: Not reported
Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)

Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Not reported
Leak Cause: UNK
Leak Source: UNK
Global ID: T0606500259
How Stopped Date: 10/28/1991
Enter Date: 1/6/1992
Date Confirmation of Leak Began: Not reported
Date Preliminary Assessment Began: Not reported
Discover Date: 11/11/1991
Enforcement Date: Not reported
Close Date: 11/9/1993
Date Prelim Assessment Workplan Submitted: 1/6/1992
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: 6/1/1992
Date Post Remedial Action Monitoring: Not reported
Enter Date: 1/6/1992
GW Qualifies: Not reported
Soil Qualifies: Not reported
Operator: Not reported
Facility Contact: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ELSINORE VALLEY MWD (Continued)

S102429198

| | |
|---------------------|----------------------------|
| Interim: | Not reported |
| Oversite Program: | LUST |
| Latitude: | 33.6319098 |
| Longitude: | -117.2905601 |
| MTBE Date: | Not reported |
| Max MTBE GW: | Not reported |
| MTBE Concentration: | 0 |
| Max MTBE Soil: | Not reported |
| MTBE Fuel: | 0 |
| MTBE Tested: | Not Required to be Tested. |
| MTBE Class: | * |
| Staff: | CAB |
| Staff Initials: | UNK |
| Lead Agency: | Local Agency |
| Local Agency: | 33000L |
| Hydr Basin #: | ELSINORE (8-4) |
| Beneficial: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Work Suspended: | Not reported |
| Summary: | Not reported |

HIST CORTESE:

| | |
|-----------------------|------------|
| Region: | CORTESE |
| Facility County Code: | 33 |
| Reg By: | LTNKA |
| Reg Id: | 083302003T |

6
WSW
1/4-1/2
0.408 mi.
2154 ft.

PROPOSED SUMMERLY ELEMENTARY SCHOOL
NE CORNER OF DIAMOND DRIVE AND SUMMERLY PLACE
LAKE ELSINORE, CA 92595

ENVIROSTOR
SCH
S109422420
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
1257 ft.

| | |
|----------------------|--|
| Facility ID: | 60001035 |
| Status: | Inactive - Withdrawn |
| Status Date: | 10/16/2014 |
| Site Code: | 404825 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 12.9 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Johnson Abraham |
| Supervisor: | Shahir Haddad |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Assembly: | 67 |
| Senate: | 28 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | School District |
| Latitude: | 33.64499 |
| Longitude: | -117.3033 |
| APN: | 371-270-022, 371270004 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SUMMERLY ELEMENTARY SCHOOL (Continued)

S109422420

Past Use: NONE
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: Proposed Summerly School Site
Alias Type: Alternate Name
Alias Name: 371-270-022
Alias Type: APN
Alias Name: 371270004
Alias Type: APN
Alias Name: 404825
Alias Type: Project Code (Site Code)
Alias Name: 60001035
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/18/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: DTSC prepared a project closeout cost recovery unit memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/09/2014
Comments: Fully executed EOA sent (FedEx) to District.

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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SUMMERLY ELEMENTARY SCHOOL (Continued)

S109422420

Facility ID: 60001035
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404825
Assembly: 67
Senate: 28
Special Program Status: Not reported
Status: Inactive - Withdrawn
Status Date: 10/16/2014
Restricted Use: NO
Funding: School District
Latitude: 33.64499
Longitude: -117.3033
APN: 371-270-022, 371270004
Past Use: NONE
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: Proposed Summerly School Site
Alias Type: Alternate Name
Alias Name: 371-270-022
Alias Type: APN
Alias Name: 371270004
Alias Type: APN
Alias Name: 404825
Alias Type: Project Code (Site Code)
Alias Name: 60001035
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/18/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED SUMMERLY ELEMENTARY SCHOOL (Continued)

S109422420

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2011
Comments: DTSC prepared a project closeout cost recovery unit memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/09/2014
Comments: Fully executed EOA sent (FedEx) to District.

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

7
NNW
1/4-1/2
0.450 mi.
2374 ft.

REPLANET LLC
32281 MISSION TRAIL
LAKE ELSINORE, CA 92530

SWRCY S107137957
N/A

Relative:
Higher

SWRCY:

Actual:
1282 ft.

Reg Id: 177017
Cert Id: RC177017.001
Mailing Address: 800 N Haven Ave Suite 120
Mailing City: Ontario
Mailing State: CA
Mailing Zip Code: 91764
Website: <http://www.replanet.com>
Email: Not reported
Phone Number: (951) 520-1700
Grand Father: N
Rural: N
Operation Begin Date: 02/01/2013
Aluminium: Y
Glass: Y
Plastic: Y
Bimetal: Y
Agency: N/A
Monday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Tuesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Wednesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Thursday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Friday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Saturday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Sunday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Organization ID: 151891
Organization Name: rePlanet LLC

Count: 3 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---------------|------------|--------------------------------|--------------------------------|-------|-----------------|
| LAKE ELSINORE | S107539954 | | ON MISSION TRAIL (200 YARDS IN | 92530 | CDL |
| LAKE ELSINORE | S107533083 | | 34200 MISSION TRAIL LAKE | 92530 | CDL |
| WILDOMAR | S107736291 | ELSINORE HIGH SCHOOL EXPANSION | BUNDY CANYON ROAD/ORCHARD STRE | 92595 | ENVIROSTOR, SCH |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

| | |
|---|--|
| Date of Government Version: 03/07/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/05/2016 | Telephone: N/A |
| Date Made Active in Reports: 04/15/2016 | Last EDR Contact: 10/05/2016 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/16/2017 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

| | |
|---|--|
| Date of Government Version: 03/07/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/05/2016 | Telephone: N/A |
| Date Made Active in Reports: 04/15/2016 | Last EDR Contact: 10/05/2016 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/16/2017 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

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

| | |
|---|---|
| Date of Government Version: 10/15/1991 | Source: EPA |
| Date Data Arrived at EDR: 02/02/1994 | Telephone: 202-564-4267 |
| Date Made Active in Reports: 03/30/1994 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

| | |
|---|--|
| Date of Government Version: 03/07/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/05/2016 | Telephone: N/A |
| Date Made Active in Reports: 04/15/2016 | Last EDR Contact: 10/05/2016 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/16/2017 |
| | 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: 09/14/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/04/2016 | Telephone: 703-603-8704 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 10/04/2016 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: 01/16/2017 |
| | Data Release Frequency: Varies |

SEMS: Superfund Enterprise Management System

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

| | |
|---|--|
| Date of Government Version: 03/07/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/05/2016 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 04/15/2016 | Last EDR Contact: 10/20/2016 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/30/2017 |
| | Data Release Frequency: Quarterly |

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

| | |
|---|--|
| Date of Government Version: 03/07/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/05/2016 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 04/15/2016 | Last EDR Contact: 10/20/2016 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 01/30/2017 |
| | 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: 06/27/2016 | Source: EPA |
| Date Data Arrived at EDR: 06/30/2016 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 09/28/2016 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/09/2017 |
| | 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: 06/21/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/30/2016 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 09/28/2016 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/09/2017 |
| | 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: 06/21/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/30/2016 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 09/28/2016 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/09/2017 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

| | |
|---|---|
| Date of Government Version: 06/21/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/30/2016 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 09/28/2016 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/09/2017 |
| | 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: 06/21/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/30/2016 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 09/28/2016 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 01/09/2017 |
| | Data Release Frequency: Varies |

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

| | |
|---|--|
| Date of Government Version: 05/28/2015 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/29/2015 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 06/11/2015 | Last EDR Contact: 10/14/2016 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 11/28/2016 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

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

| | |
|---|---|
| Date of Government Version: 05/09/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/01/2016 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 08/31/2016 |
| Number of Days to Update: 93 | Next Scheduled EDR Contact: 12/12/2016 |
| | 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: 05/09/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/01/2016 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 08/31/2016 |
| Number of Days to Update: 93 | Next Scheduled EDR Contact: 12/12/2016 |
| | 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: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/02/2016
Next Scheduled EDR Contact: 11/14/2016
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: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/02/2016
Next Scheduled EDR Contact: 11/14/2016
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: 08/15/2016
Date Data Arrived at EDR: 08/16/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 50

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/16/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/13/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

LUST REG 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 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 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 2: Fuel Leak List

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

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

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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015
Date Data Arrived at EDR: 02/19/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 105

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 02/12/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 112

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/29/2016
Next Scheduled EDR Contact: 11/07/2016
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: 02/17/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/07/2016
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: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/26/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC: Statewide SLIC Cases

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

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/13/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/13/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

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

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

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

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

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

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

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

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

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

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

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

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

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/11/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

| | |
|---|--|
| Date of Government Version: 09/12/2016 | Source: SWRCB |
| Date Data Arrived at EDR: 09/14/2016 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 10/14/2016 | Last EDR Contact: 09/14/2016 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 12/26/2016 |
| | 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: 10/24/2016 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 01/09/2017 |
| | Data Release Frequency: Quarterly |

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 11/05/2015 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 11/13/2015 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 01/04/2016 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 52 | Next Scheduled EDR Contact: 11/07/2016 |
| | 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: 02/05/2016 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 04/29/2016 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 06/03/2016 | Last EDR Contact: 07/26/2016 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Semi-Annually |

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 10/20/2015 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 10/29/2015 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 01/04/2016 | Last EDR Contact: 07/29/2016 |
| Number of Days to Update: 67 | Next Scheduled EDR Contact: 11/07/2016 |
| | 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: 01/07/2016 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 01/08/2016 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Quarterly |

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: 02/25/2016 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 04/27/2016 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 06/03/2016 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Quarterly |

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 12/03/2015 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 02/04/2016 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 06/03/2016 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 120 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Semi-Annually |

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: 01/26/2016 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 02/05/2016 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 06/03/2016 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 119 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Quarterly |

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 09/23/2014 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 11/25/2014 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 01/29/2015 | Last EDR Contact: 07/27/2016 |
| Number of Days to Update: 65 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Varies |

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

| | |
|---|--|
| Date of Government Version: 03/20/2008 | 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 |

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: 09/26/2016 |
| Number of Days to Update: 142 | Next Scheduled EDR Contact: 01/09/2017 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/02/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/02/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 02/29/2016
Date Data Arrived at EDR: 03/07/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 58

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

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: 06/21/2016
Date Data Arrived at EDR: 06/22/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/21/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016
Date Data Arrived at EDR: 08/26/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 49

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 08/05/2016
Next Scheduled EDR Contact: 11/14/2016
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
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

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

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: 08/31/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 17

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005

Date Data Arrived at EDR: 08/03/2006

Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/01/2016

Date Data Arrived at EDR: 08/02/2016

Date Made Active in Reports: 10/05/2016

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

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: 12/31/2015

Date Data Arrived at EDR: 05/10/2016

Date Made Active in Reports: 06/17/2016

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 01/23/2017

Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995

Date Data Arrived at EDR: 08/30/1995

Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364

Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009

Data Release Frequency: No Update Planned

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: 08/30/2016

Date Data Arrived at EDR: 09/06/2016

Date Made Active in Reports: 09/23/2016

Number of Days to Update: 17

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 08/31/2016

Next Scheduled EDR Contact: 12/12/2016

Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/22/2016 | Source: Department of Public Health |
| Date Data Arrived at EDR: 09/27/2016 | Telephone: 707-463-4466 |
| Date Made Active in Reports: 10/20/2016 | Last EDR Contact: 09/12/2016 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 12/12/2016 |
| | 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 |

CA FID UST: Facility Inventory Database

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

| | |
|---|--|
| Date of Government Version: 10/31/1994 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 09/05/1995 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 09/29/1995 | Last EDR Contact: 12/28/1998 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Local Land Records

LIENS: Environmental Liens Listing

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

| | |
|---|--|
| Date of Government Version: 08/25/2016 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 09/06/2016 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 10/14/2016 | Last EDR Contact: 09/02/2016 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 12/19/2016 |
| | 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: 02/18/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/18/2014 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 04/24/2014 | Last EDR Contact: 07/29/2016 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

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

| | |
|---|--|
| Date of Government Version: 09/06/2016 | Source: DTSC and SWRCB |
| Date Data Arrived at EDR: 09/07/2016 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 10/14/2016 | Last EDR Contact: 09/07/2016 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 12/19/2016 |
| | 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: 06/27/2016 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 06/28/2016 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 09/23/2016 | Last EDR Contact: 09/27/2016 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 01/09/2017 |
| | Data Release Frequency: Annually |

CHMIRS: California Hazardous Material Incident Report System

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

| | |
|---|--|
| Date of Government Version: 06/03/2016 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 07/26/2016 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 09/23/2016 | Last EDR Contact: 07/26/2016 |
| Number of Days to Update: 59 | Next Scheduled EDR Contact: 11/07/2016 |
| | Data Release Frequency: Varies |

LDS: Land Disposal Sites Listing

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

| | |
|---|---|
| Date of Government Version: 09/12/2016 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 09/13/2016 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/14/2016 | Last EDR Contact: 09/13/2016 |
| Number of Days to Update: 31 | Next Scheduled EDR Contact: 12/26/2016 |
| | Data Release Frequency: Quarterly |

MCS: Military Cleanup Sites Listing

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

| | |
|---|---|
| Date of Government Version: 09/12/2016 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 09/13/2016 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 10/14/2016 | Last EDR Contact: 09/13/2016 |
| Number of Days to Update: 31 | Next Scheduled EDR Contact: 12/26/2016 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 06/21/2016

Date Data Arrived at EDR: 06/30/2016

Date Made Active in Reports: 09/02/2016

Number of Days to Update: 64

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 09/28/2016

Next Scheduled EDR Contact: 01/09/2017

Data Release Frequency: Varies

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

Date Data Arrived at EDR: 07/08/2015

Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 09/09/2016

Next Scheduled EDR Contact: 12/19/2016

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 10/14/2016

Next Scheduled EDR Contact: 01/23/2017

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

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/14/2016

Next Scheduled EDR Contact: 01/23/2017

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: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 11/28/2016
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: 07/12/2016
Date Data Arrived at EDR: 08/17/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 65

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 11/28/2016
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: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 09/06/2016
Next Scheduled EDR Contact: 11/21/2016
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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/23/2016
Next Scheduled EDR Contact: 01/02/2017
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: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/05/2016
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: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/19/2016
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: 05/01/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/25/2016
Next Scheduled EDR Contact: 11/07/2016
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: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 10/17/2014 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 08/12/2016 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 11/21/2016 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

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

| | |
|---|--|
| Date of Government Version: 01/20/2016 | Source: EPA |
| Date Data Arrived at EDR: 04/28/2016 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 09/02/2016 | Last EDR Contact: 10/14/2016 |
| Number of Days to Update: 127 | Next Scheduled EDR Contact: 01/23/2017 |
| | Data Release Frequency: Annually |

ICIS: Integrated Compliance Information System

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

| | |
|---|---|
| Date of Government Version: 07/27/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/05/2016 | Telephone: 202-564-5088 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 10/11/2016 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 01/23/2017 |
| | 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: 08/17/2016 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/05/2016 |
| | 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: 08/17/2016 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/05/2016 |
| | 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: 09/05/2016 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 11/21/2016 |
| | 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: 09/09/2016 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 12/19/2016 |
| | 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: 09/06/2016 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 12/19/2016 |
| | 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: 02/01/2011 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/19/2011 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 07/29/2016 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 11/07/2016 |
| | 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: 10/03/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/05/2016 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 10/05/2016 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 01/16/2017 |
| | 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: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/02/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 03/31/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
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: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/05/2016
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: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/21/2016
Date Data Arrived at EDR: 07/26/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 59

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2016
Next Scheduled EDR Contact: 11/21/2016
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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/07/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 148

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/20/2016
Next Scheduled EDR Contact: 01/16/2017
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: 06/30/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 06/30/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 88

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
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: 08/05/2016
Date Data Arrived at EDR: 09/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/01/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

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: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
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: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/27/2016
Date Data Arrived at EDR: 06/28/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 51

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/27/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
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: 12/31/2014
Date Data Arrived at EDR: 09/23/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 31

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/23/2016
Next Scheduled EDR Contact: 01/02/2017
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: 08/22/2016
Date Data Arrived at EDR: 08/24/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 42

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 11/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/10/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 51

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
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: 07/11/2016
Date Data Arrived at EDR: 07/13/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

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

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 37

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2016
Date Data Arrived at EDR: 05/18/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/16/2016
Next Scheduled EDR Contact: 11/28/2016
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: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 37

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
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: 09/10/2015
Date Data Arrived at EDR: 01/05/2016
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/14/2016
Next Scheduled EDR Contact: 12/26/2016
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 board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

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: 09/23/2016
Next Scheduled EDR Contact: 01/09/2017
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: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 59

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

ICE: ICE

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

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/23/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 08/23/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Quarterly

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: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
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: 09/18/2016
Date Data Arrived at EDR: 09/20/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/20/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Historic Gas Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

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: 07/07/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/07/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/08/2016
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/07/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 18

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 07/20/2016
Date Data Arrived at EDR: 07/25/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 60

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 09/06/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 08/22/2016
Date Data Arrived at EDR: 08/24/2016
Date Made Active in Reports: 10/10/2016
Number of Days to Update: 47

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 08/01/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 04/08/2016
Date Data Arrived at EDR: 05/03/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/24/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

FRESNO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/13/2016
Date Data Arrived at EDR: 07/19/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 21

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/08/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 41

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 10/13/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 07/25/2016
Date Data Arrived at EDR: 07/26/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 59

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

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

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 08/04/2016
Date Data Arrived at EDR: 08/08/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 71

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/25/2016
Date Data Arrived at EDR: 05/27/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 26

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 09/29/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 09/08/2016
Date Data Arrived at EDR: 09/09/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 35

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/15/2016
Date Data Arrived at EDR: 07/19/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/18/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/17/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation List

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

| | |
|---|--|
| Date of Government Version: 03/29/2016 | Source: Community Health Services |
| Date Data Arrived at EDR: 04/06/2016 | Telephone: 323-890-7806 |
| Date Made Active in Reports: 06/13/2016 | Last EDR Contact: 10/17/2016 |
| Number of Days to Update: 68 | Next Scheduled EDR Contact: 01/30/2017 |
| | Data Release Frequency: Annually |

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

| | |
|---|--|
| Date of Government Version: 03/30/2015 | Source: City of El Segundo Fire Department |
| Date Data Arrived at EDR: 04/02/2015 | Telephone: 310-524-2236 |
| Date Made Active in Reports: 04/13/2015 | Last EDR Contact: 10/17/2016 |
| Number of Days to Update: 11 | Next Scheduled EDR Contact: 01/30/2017 |
| | Data Release Frequency: Semi-Annually |

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

| | |
|---|--|
| Date of Government Version: 11/04/2015 | Source: City of Long Beach Fire Department |
| Date Data Arrived at EDR: 11/13/2015 | Telephone: 562-570-2563 |
| Date Made Active in Reports: 12/17/2015 | Last EDR Contact: 10/24/2016 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 02/06/2017 |
| | Data Release Frequency: Annually |

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

| | |
|---|--|
| Date of Government Version: 06/23/2016 | Source: City of Torrance Fire Department |
| Date Data Arrived at EDR: 07/12/2016 | Telephone: 310-618-2973 |
| Date Made Active in Reports: 08/09/2016 | Last EDR Contact: 10/07/2016 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 01/23/2017 |
| | Data Release Frequency: Semi-Annually |

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

| | |
|---|--|
| Date of Government Version: 08/18/2016 | Source: Madera County Environmental Health |
| Date Data Arrived at EDR: 08/22/2016 | Telephone: 559-675-7823 |
| Date Made Active in Reports: 09/23/2016 | Last EDR Contact: 08/17/2016 |
| Number of Days to Update: 32 | Next Scheduled EDR Contact: 12/05/2016 |
| | Data Release Frequency: Varies |

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

| | |
|---|--|
| Date of Government Version: 04/07/2016 | Source: Public Works Department Waste Management |
| Date Data Arrived at EDR: 04/26/2016 | Telephone: 415-499-6647 |
| Date Made Active in Reports: 06/01/2016 | Last EDR Contact: 09/29/2016 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 01/16/2017 |
| | Data Release Frequency: Semi-Annually |

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List CUPA facility list.

Date of Government Version: 08/17/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 32

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List CUPA Facility List

Date of Government Version: 08/29/2016
Date Data Arrived at EDR: 08/31/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 44

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016
Date Data Arrived at EDR: 06/27/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 43

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/22/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

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

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/25/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/27/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/05/2016
Number of Days to Update: 51

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2016
Date Data Arrived at EDR: 08/15/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 53

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2016
Date Data Arrived at EDR: 08/09/2016
Date Made Active in Reports: 10/11/2016
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/09/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/13/2016
Date Data Arrived at EDR: 07/18/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/13/2016
Date Data Arrived at EDR: 07/18/2016
Date Made Active in Reports: 08/08/2016
Number of Days to Update: 21

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 07/06/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 43

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/04/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 07/06/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 43

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/04/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/06/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 10/19/2016
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/08/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

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

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

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

Date of Government Version: 09/21/2016
Date Data Arrived at EDR: 09/22/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 26

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/19/2016
Next Scheduled EDR Contact: 01/02/2017
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 43

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016

Date Data Arrived at EDR: 06/07/2016

Date Made Active in Reports: 06/22/2016

Number of Days to Update: 15

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/12/2016

Next Scheduled EDR Contact: 12/26/2016

Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/09/2016

Date Data Arrived at EDR: 06/13/2016

Date Made Active in Reports: 08/09/2016

Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/12/2016

Next Scheduled EDR Contact: 12/26/2016

Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016

Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 08/17/2016

Date Data Arrived at EDR: 08/22/2016

Date Made Active in Reports: 10/04/2016

Number of Days to Update: 43

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 08/17/2016

Next Scheduled EDR Contact: 12/05/2016

Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 08/24/2016

Next Scheduled EDR Contact: 12/12/2016

Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/03/2016
Date Data Arrived at EDR: 08/08/2016
Date Made Active in Reports: 10/07/2016
Number of Days to Update: 60

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/21/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 08/17/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 43

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/17/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/15/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 29

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/22/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 57

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 19

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/10/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 28

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/01/2016
Date Data Arrived at EDR: 07/05/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 44

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 16

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/12/2016
Date Data Arrived at EDR: 08/16/2016
Date Made Active in Reports: 10/04/2016
Number of Days to Update: 49

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Varies

VENTURA COUNTY:

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: 06/28/2016
Date Data Arrived at EDR: 08/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 53

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/24/2016
Next Scheduled EDR Contact: 02/06/2017
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
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: 09/29/2016
Next Scheduled EDR Contact: 01/16/2017
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/10/2016

Next Scheduled EDR Contact: 11/28/2016

Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/28/2016

Date Data Arrived at EDR: 08/01/2016

Date Made Active in Reports: 10/07/2016

Number of Days to Update: 67

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813

Last EDR Contact: 10/24/2016

Next Scheduled EDR Contact: 02/06/2017

Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/29/2016

Date Data Arrived at EDR: 09/14/2016

Date Made Active in Reports: 10/11/2016

Number of Days to Update: 27

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 09/14/2016

Next Scheduled EDR Contact: 12/26/2016

Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2016

Date Data Arrived at EDR: 08/24/2016

Date Made Active in Reports: 10/11/2016

Number of Days to Update: 48

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 10/17/2016

Next Scheduled EDR Contact: 01/16/2017

Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/03/2016

Date Data Arrived at EDR: 08/05/2016

Date Made Active in Reports: 10/05/2016

Number of Days to Update: 61

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 07/27/2016

Next Scheduled EDR Contact: 11/14/2016

Data Release Frequency: Varies

OTHER DATABASE(S)

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CT MANIFEST: Hazardous Waste Manifest Data

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

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

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/12/2016
Next Scheduled EDR Contact: 01/23/2017
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: 08/01/2016
Date Data Arrived at EDR: 08/03/2016
Date Made Active in Reports: 09/09/2016
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/14/2016
Next Scheduled EDR Contact: 01/30/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 09/20/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Annually

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED LAKE ELSINORE APARTMENTS
32550 MISSION TRAIL
LAKE ELSINORE, CA 92530

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|------------------------------|
| Latitude (North): | 33.646564 - 33° 38' 47.63" |
| Longitude (West): | 117.294566 - 117° 17' 40.44" |
| Universal Transverse Mercator: | Zone 11 |
| UTM X (Meters): | 472684.7 |
| UTM Y (Meters): | 3722814.5 |
| Elevation: | 1272 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|---------------------------|
| Target Property Map: | 5636473 LAKE ELSINORE, 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 principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

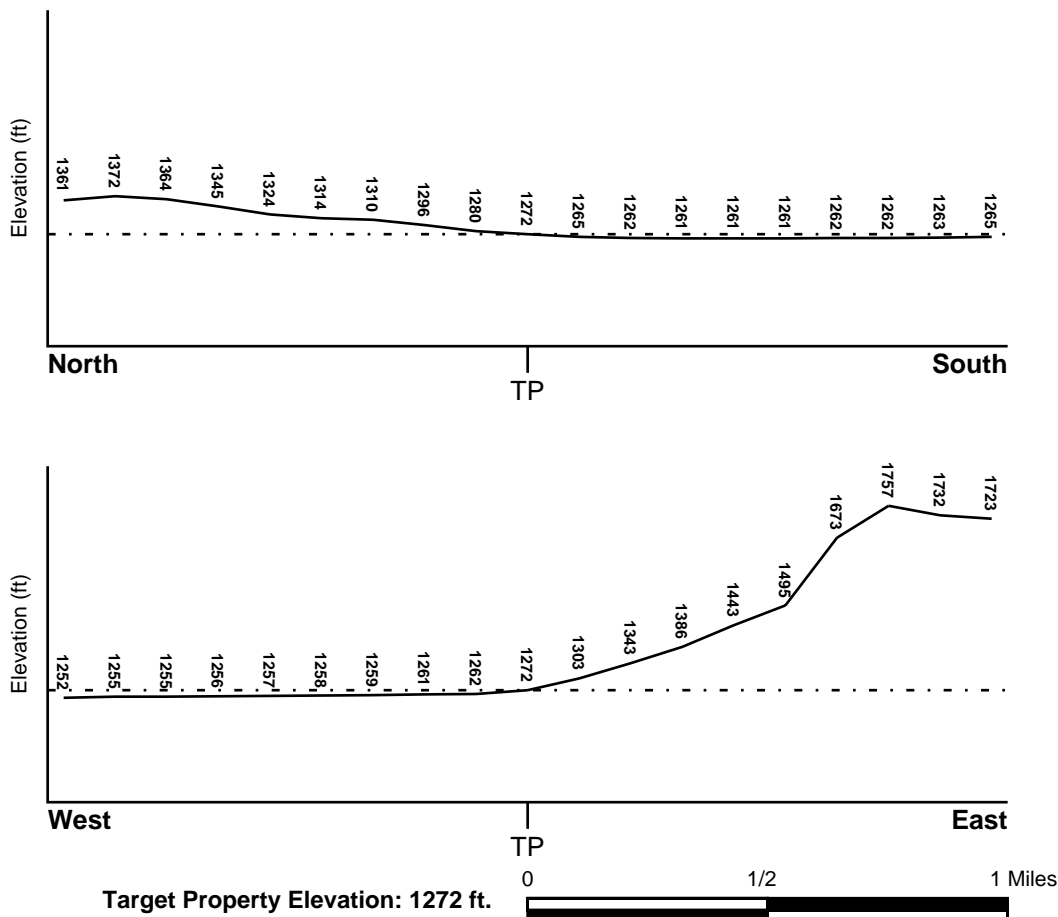
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

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> |
|---|-------------------------|
| 06065C2043G | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06065C2041G | FEMA FIRM Flood data |
| 0602452070B | FEMA Q3 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

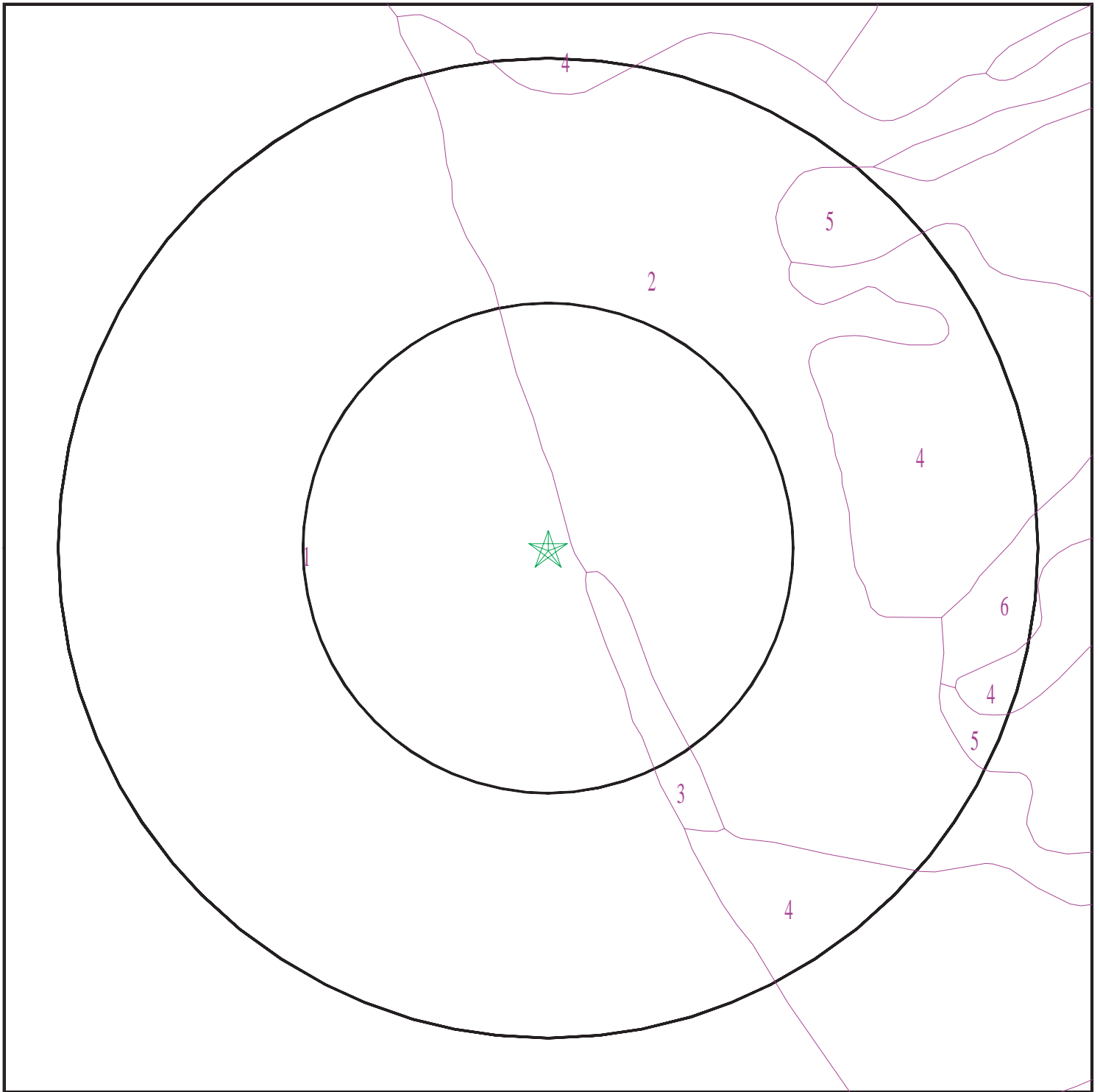
| | |
|---------|--|
| Era: | Mesozoic |
| System: | Cretaceous |
| Series: | Cretaceous granitic rocks |
| Code: | Kg (decoded above as Era, System & Series) |

GEOLOGIC AGE IDENTIFICATION

Category: Plutonic and Intrusive Rocks

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 - 4765072.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Proposed Lake Elsinore Apartments
ADDRESS: 32550 Mission Trail
Lake Elsinore CA 92530
LAT/LONG: 33.646564 / 117.294566

CLIENT: LOR Geotechnical Group, Inc.
CONTACT: Kevin Osmun
INQUIRY #: 4765072.2s
DATE: October 27, 2016 3:00 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: WAUKENA

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|---|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 11 inches | loamy fine sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 9.6 Min: 7.8 |
| 2 | 11 inches | 59 inches | sandy clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 1.4 Min: 0.42 | Max: 9.6 Min: 7.8 |

Soil Map ID: 2

Soil Component Name: HANFORD

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

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 | 7 inches | coarse sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 5.6 |
| 2 | 7 inches | 40 inches | fine sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 5.6 |
| 3 | 40 inches | 59 inches | stratified loamy sand to coarse sandy 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: 141 Min: 42 | Max: 7.8 Min: 5.6 |

Soil Map ID: 3

Soil Component Name: RAMONA

Soil Surface Texture: 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: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|---------------------|---|--|---|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 14 inches | sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 7.3 Min: 5.6 |
| 2 | 14 inches | 22 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%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 14 Min: 4 | Max: 7.3 Min: 6.1 |
| 3 | 22 inches | 68 inches | sandy clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. | Max: 4 Min: 1.4 | Max: 7.3 Min: 6.1 |
| 4 | 68 inches | 74 inches | gravelly sandy loam | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 4 Min: 1.4 | Max: 8.4 Min: 6.6 |

Soil Map ID: 4

Soil Component Name: GREENFIELD

Soil Surface Texture: 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

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 | 25 inches | sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 2 | 25 inches | 42 inches | fine sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 3 | 42 inches | 59 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: 14 Min: 4 | Max: 7.8 Min: 6.1 |
| 4 | 59 inches | 72 inches | stratified loamy sand to sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 8.4 Min: 6.6 |

Soil Map ID: 5

Soil Component Name: GREENFIELD

Soil Surface Texture: 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

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 | 25 inches | sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 2 | 25 inches | 42 inches | fine sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 3 | 42 inches | 59 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: 14 Min: 4 | Max: 7.8 Min: 6.1 |

Soil Map ID: 6

Soil Component Name: GREENFIELD

Soil Surface Texture: 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

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 | 25 inches | sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 2 | 25 inches | 42 inches | fine sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.8 Min: 6.1 |
| 3 | 42 inches | 59 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: 14 Min: 4 | Max: 7.8 Min: 6.1 |

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 0.001 miles |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|----------------|----------------|-------------------------|
| No Wells Found | | |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

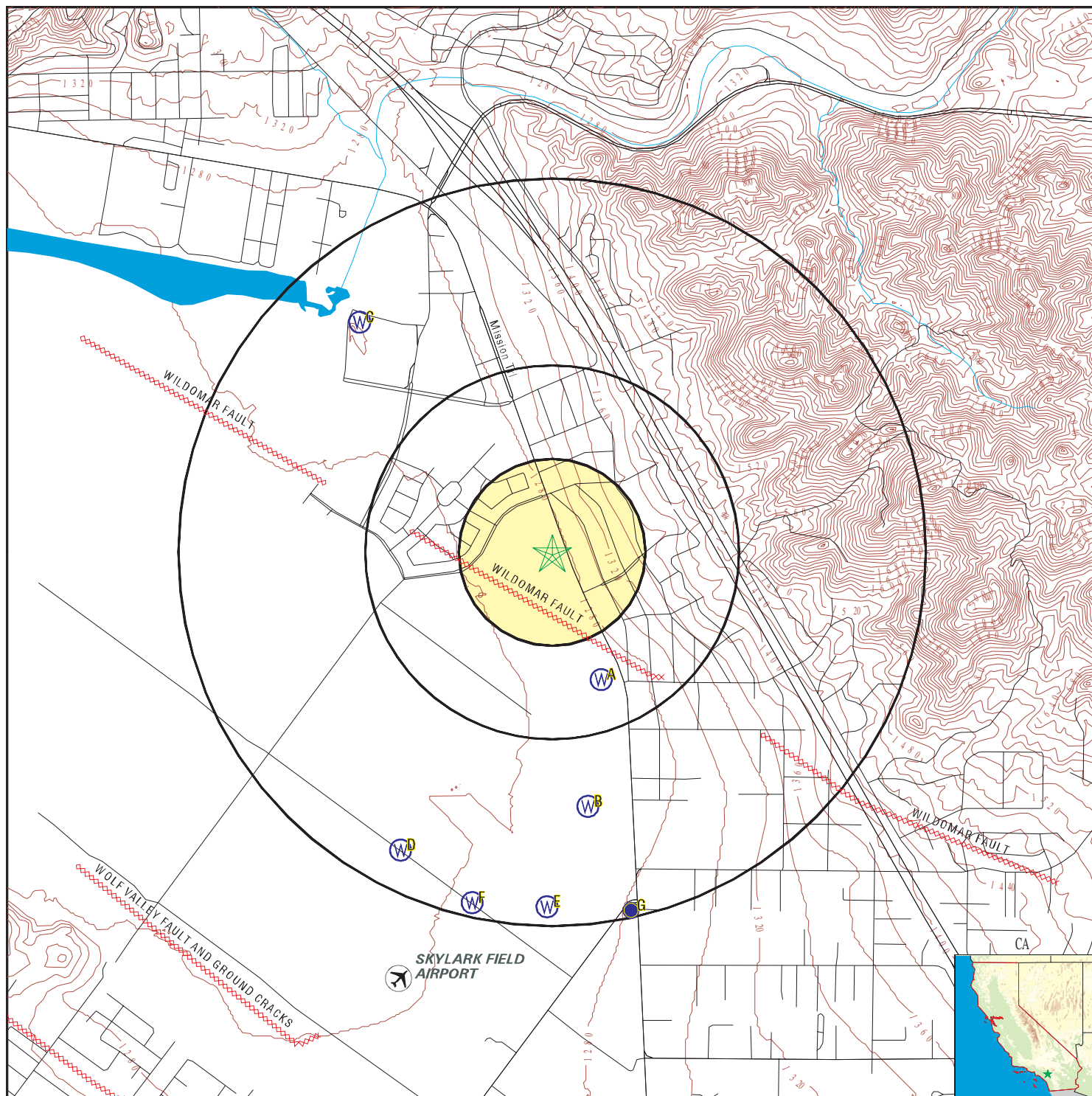
| MAP ID | WELL ID | LOCATION FROM TP |
|---------------------|---------|---------------------|
| No PWS System Found | | |

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

STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|--------|-----------------|---------------------|
| A1 | 6946 | 1/4 - 1/2 Mile SSE |
| A2 | CADW60000003792 | 1/4 - 1/2 Mile SSE |
| B3 | CADW60000015270 | 1/2 - 1 Mile South |
| B4 | CADW60000015271 | 1/2 - 1 Mile South |
| C5 | CADW60000015272 | 1/2 - 1 Mile NW |
| C6 | CADW60000015273 | 1/2 - 1 Mile NW |
| D7 | CADW60000015268 | 1/2 - 1 Mile SSW |
| D8 | CADW60000015269 | 1/2 - 1 Mile SSW |
| E9 | CADW60000015266 | 1/2 - 1 Mile South |
| E10 | CADW60000015267 | 1/2 - 1 Mile South |
| F11 | CADW60000015264 | 1/2 - 1 Mile SSW |
| F12 | CADW60000015265 | 1/2 - 1 Mile SSW |
| G14 | 6950 | 1/2 - 1 Mile SSE |

PHYSICAL SETTING SOURCE MAP - 4765072.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- 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: Proposed Lake Elsinore Apartments
 ADDRESS: 32550 Mission Trail
 Lake Elsinore CA 92530
 LAT/LONG: 33.646564 / 117.294566

CLIENT: LOR Geotechnical Group, Inc.
 CONTACT: Kevin Osmun
 INQUIRY #: 4765072.2s
 DATE: October 27, 2016 3:00 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
SSE
1/4 - 1/2 Mile
Lower

CA WELLS 6946

Water System Information:

| | | | |
|------------------------------------|-------------------------|---------------|-----------------------|
| Prime Station Code: | 06S/04W-22D02 S | User ID: | WAT |
| FRDS Number: | 3310012013 | County: | Riverside |
| District Number: | 14 | Station Type: | WELL/AMBNT/MUN/INTAKE |
| Water Type: | Well/Groundwater | Well Status: | Active Raw |
| Source Lat/Long: | 333830.0 1171730.0 | Precision: | 100 Feet (one Second) |
| Source Name: | OLIVE ST. | | |
| System Number: | 3310012 | | |
| System Name: | ELSINORE VALLEY MWD | | |
| Organization That Operates System: | P.O. BOX 3000 | | |
| | LAKE ELSINORE, CA 92531 | | |
| Pop Served: | 59200 | Connections: | 21140 |
| Area Served: | LAKE ELSINORE VICINITY | | |

A2
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000003792

| | |
|-------------------|------------------------|
| Objectid: | 3792 |
| Latitude: | 33.64155 |
| Longitude: | -117.292 |
| Site code: | 336416N1172920W001 |
| State well numbe: | 06S04W22D002S |
| Local well name: | 'Olive St Well' |
| Well use id: | 1 |
| Well use descrip: | Observation |
| County id: | 33 |
| County name: | Riverside |
| Basin code: | '8-4' |
| Basin desc: | Elsinore |
| Dwr region id: | 80238 |
| Dwr region: | Southern Region Office |
| Site id: | CADW60000003792 |

B3
South
1/2 - 1 Mile
Lower

CA WELLS CADW60000015270

| | |
|-------------------|--------------------|
| Objectid: | 15270 |
| Latitude: | 33.6367 |
| Longitude: | -117.2929 |
| Site code: | 336350N1173016W001 |
| State well numbe: | Not Reported |
| Local well name: | 'MW#4 Shallow' |
| Well use id: | 1 |
| Well use descrip: | Observation |
| County id: | 33 |
| County name: | Riverside |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015270

B4
South
1/2 - 1 Mile
Lower

CA WELLS CADW60000015271

Objectid: 15271
Latitude: 33.6367
Longitude: -117.2929
Site code: 336350N1173016W002
State well numbe: Not Reported
Local well name: 'MW#4 Deep'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015271

C5
NW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015272

Objectid: 15272
Latitude: 33.6555
Longitude: -117.3035
Site code: 336555N1173035W001
State well numbe: Not Reported
Local well name: 'Stadium MW Shallow'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015272

C6
NW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015273

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 15273
Latitude: 33.6555
Longitude: -117.3035
Site code: 336555N1173035W002
State well numbe: Not Reported
Local well name: 'Stadium MW Deep'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015273

D7
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015268

Objectid: 15268
Latitude: 33.635
Longitude: -117.3016
Site code: 336329N1172982W001
State well numbe: Not Reported
Local well name: 'MW#3 Shallow'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015268

D8
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015269

Objectid: 15269
Latitude: 33.635
Longitude: -117.3016
Site code: 336329N1172982W002
State well numbe: Not Reported
Local well name: 'MW#3 Deep'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015269

E9
South
1/2 - 1 Mile
Lower

CA WELLS CADW60000015266

Objectid: 15266
Latitude: 33.6328
Longitude: -117.2948
Site code: 336327N1172947W001
State well numbe: Not Reported
Local well name: 'MW#2 Shallow'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015266

E10
South
1/2 - 1 Mile
Lower

CA WELLS CADW60000015267

Objectid: 15267
Latitude: 33.6328
Longitude: -117.2948
Site code: 336327N1172947W002
State well numbe: Not Reported
Local well name: 'MW#2 Deep'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015267

F11
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015264

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 15264
Latitude: 33.63296
Longitude: -117.29828
Site code: 336366N1172928W001
State well numbe: Not Reported
Local well name: 'MW#1 Shallow'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015264

F12
SSW
1/2 - 1 Mile
Lower

CA WELLS CADW60000015265

Objectid: 15265
Latitude: 33.63296
Longitude: -117.29828
Site code: 336366N1172928W002
State well numbe: Not Reported
Local well name: 'MW#1 Deep'
Well use id: 1
Well use descrip: Observation
County id: 33
County name: Riverside
Basin code: '8-4'
Basin desc: Elsinore
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000015265

G13
SSE
1/2 - 1 Mile
Higher

Site ID: 083302003T
Groundwater Flow: Not Reported
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: 150
Date: 10/29/1993

AQUIFLOW 67283

G14
SSE
1/2 - 1 Mile
Higher

CA WELLS 6950

Water System Information:

Prime Station Code: 06S/04W-22N01 S
FRDS Number: 3310012007
District Number: 14
Water Type: Well/Groundwater
Source Lat/Long: 333757.0 1171725.0
Source Name: CORYDON WELL

User ID: WAT
County: Riverside
Station Type: WELL/AMBNT/MUN/INTAKE
Well Status: Active Raw
Precision: 100 Feet (one Second)

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|------------------------------------|-----------------------------|--------------|-----------|
| System Number: | 3310012 | | |
| System Name: | ELSINORE VALLEY MWD | | |
| Organization That Operates System: | P.O. BOX 3000 | | |
| | LAKE ELSINORE, CA 92531 | | |
| Pop Served: | 59200 | Connections: | 21140 |
| Area Served: | LAKE ELSINORE VICINITY | | |
| Sample Collected: | 08-APR-15 | Findings: | 3.5 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 22-APR-15 | Findings: | 4.2 UG/L |
| Chemical: | CHLOROFORM (THM) | | |
| Sample Collected: | 22-APR-15 | Findings: | 0.56 UG/L |
| Chemical: | DICHLOROMETHANE | | |
| Sample Collected: | 23-APR-15 | Findings: | 4. UG/L |
| Chemical: | CHLOROFORM (THM) | | |
| Sample Collected: | 23-APR-15 | Findings: | 0.53 UG/L |
| Chemical: | DICHLOROMETHANE | | |
| Sample Collected: | 12-MAY-15 | Findings: | 5.2 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 10-JUN-15 | Findings: | 4.7 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 08-JUL-15 | Findings: | 7.6 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 17-AUG-15 | Findings: | 25. C |
| Chemical: | SOURCE TEMPERATURE C | | |
| Sample Collected: | 17-AUG-15 | Findings: | 580. US |
| Chemical: | SPECIFIC CONDUCTANCE | | |
| Sample Collected: | 17-AUG-15 | Findings: | 8.3 |
| Chemical: | PH, LABORATORY | | |
| Sample Collected: | 17-AUG-15 | Findings: | 83. MG/L |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | | |
| Sample Collected: | 17-AUG-15 | Findings: | 100. MG/L |
| Chemical: | BICARBONATE ALKALINITY | | |
| Sample Collected: | 17-AUG-15 | Findings: | 48. MG/L |
| Chemical: | HARDNESS (TOTAL) AS CaCO3 | | |
| Sample Collected: | 17-AUG-15 | Findings: | 13. MG/L |
| Chemical: | CALCIUM | | |
| Sample Collected: | 17-AUG-15 | Findings: | 4. MG/L |
| Chemical: | MAGNESIUM | | |
| Sample Collected: | 17-AUG-15 | Findings: | 94. MG/L |
| Chemical: | SODIUM | | |
| Sample Collected: | 17-AUG-15 | Findings: | 1.6 MG/L |
| Chemical: | POTASSIUM | | |
| Sample Collected: | 17-AUG-15 | Findings: | 79. MG/L |
| Chemical: | CHLORIDE | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-------------------|-------------------------------|-----------|-----------|
| Sample Collected: | 17-AUG-15 | Findings: | 53. MG/L |
| Chemical: | SULFATE | | |
| Sample Collected: | 17-AUG-15 | Findings: | 0.5 MG/L |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | | |
| Sample Collected: | 17-AUG-15 | Findings: | 6.6 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 17-AUG-15 | Findings: | 420. UG/L |
| Chemical: | COPPER | | |
| Sample Collected: | 17-AUG-15 | Findings: | 330. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 17-AUG-15 | Findings: | 3.5 MG/L |
| Chemical: | NITRATE (AS NO3) | | |
| Sample Collected: | 17-AUG-15 | Findings: | 11.7 |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | | |
| Sample Collected: | 09-SEP-15 | Findings: | 7.5 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 14-SEP-15 | Findings: | 8.4 |
| Chemical: | PH, LABORATORY | | |
| Sample Collected: | 01-OCT-15 | Findings: | 9.2 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 01-OCT-15 | Findings: | 2.1 UG/L |
| Chemical: | CHLOROFORM (THM) | | |
| Sample Collected: | 18-NOV-15 | Findings: | 7.6 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 06-JAN-16 | Findings: | 6.8 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 17-MAR-16 | Findings: | 4.2 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 18-OCT-11 | Findings: | 300. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 08-NOV-11 | Findings: | 310. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 08-NOV-11 | Findings: | 2.8 MG/L |
| Chemical: | NITRATE (AS NO3) | | |
| Sample Collected: | 07-AUG-12 | Findings: | 5. UNITS |
| Chemical: | COLOR | | |
| Sample Collected: | 07-AUG-12 | Findings: | 720. US |
| Chemical: | SPECIFIC CONDUCTANCE | | |
| Sample Collected: | 07-AUG-12 | Findings: | 8.2 |
| Chemical: | PH, LABORATORY | | |
| Sample Collected: | 07-AUG-12 | Findings: | 89. MG/L |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | | |
| Sample Collected: | 07-AUG-12 | Findings: | 110. MG/L |
| Chemical: | BICARBONATE ALKALINITY | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-------------------|---------------------------------------|-----------|------------|
| Sample Collected: | 07-AUG-12 | Findings: | 130. MG/L |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | | |
| Sample Collected: | 07-AUG-12 | Findings: | 32. MG/L |
| Chemical: | CALCIUM | | |
| Sample Collected: | 07-AUG-12 | Findings: | 11. MG/L |
| Chemical: | MAGNESIUM | | |
| Sample Collected: | 07-AUG-12 | Findings: | 74. MG/L |
| Chemical: | SODIUM | | |
| Sample Collected: | 07-AUG-12 | Findings: | 2.8 MG/L |
| Chemical: | POTASSIUM | | |
| Sample Collected: | 07-AUG-12 | Findings: | 100. MG/L |
| Chemical: | CHLORIDE | | |
| Sample Collected: | 07-AUG-12 | Findings: | 70. MG/L |
| Chemical: | SULFATE | | |
| Sample Collected: | 07-AUG-12 | Findings: | 0.8 MG/L |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | | |
| Sample Collected: | 07-AUG-12 | Findings: | 4.7 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 07-AUG-12 | Findings: | 120. UG/L |
| Chemical: | BORON | | |
| Sample Collected: | 07-AUG-12 | Findings: | 1400. UG/L |
| Chemical: | IRON | | |
| Sample Collected: | 07-AUG-12 | Findings: | 27. UG/L |
| Chemical: | MANGANESE | | |
| Sample Collected: | 07-AUG-12 | Findings: | 410. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 07-AUG-12 | Findings: | 0.28 |
| Chemical: | LANGELIER INDEX AT SOURCE TEMP. | | |
| Sample Collected: | 07-AUG-12 | Findings: | 3.8 MG/L |
| Chemical: | NITRATE (AS NO ₃) | | |
| Sample Collected: | 07-AUG-12 | Findings: | 7.6 NTU |
| Chemical: | TURBIDITY, LABORATORY | | |
| Sample Collected: | 07-AUG-12 | Findings: | 12. |
| Chemical: | AGGRESSIVE INDEX (CORROSIVITY) | | |
| Sample Collected: | 18-OCT-12 | Findings: | 360. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 15-JAN-13 | Findings: | 330. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 23-JAN-14 | Findings: | 3.4 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 15-SEP-14 | Findings: | 2.3 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 17-DEC-14 | Findings: | 4.2 UG/L |
| Chemical: | ARSENIC | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-------------------|------------------|-----------|-----------|
| Sample Collected: | 14-JAN-15 | Findings: | 3.1 UG/L |
| Chemical: | ARSENIC | | |
| Sample Collected: | 06-APR-15 | Findings: | 4.5 UG/L |
| Chemical: | CHLOROFORM (THM) | | |
| Sample Collected: | 06-APR-15 | Findings: | 0.56 UG/L |
| Chemical: | DICHLOROMETHANE | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 92530 | 6 | 0 |

Federal EPA Radon Zone for RIVERSIDE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for 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 & Game

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.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F

Arsenic Laboratory Analytical Results



A & R Laboratories

Formerly Microbac Southern California

1650 S. GROVE AVE., SUITE C

ONTARIO, CA 91761

951-779-0310

www.arlaboratories.com

FAX 951-779-0344

office@arlaboratories.com

| | |
|----------|---------|
| FDA# | 2030513 |
| LA City# | 10261 |
| ELAP#s | 2789 |
| | 2790 |
| | 2122 |

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

Ken Zheng

Ken Zheng, President
11/13/2016 17:18:31

Laboratory Job No. (Certificate of Analysis No.)

1611-00053

Project Name / No.

LAKE ELSINORE APARTMENTS 33310.2

Dates Sampled (from/to)

11/03/16 To 11/03/16

Dates Received (from/to)

11/04/16 To 11/04/16

Dates Reported (from/to)

11/13/16 To 11/13/2016

Chains of Custody Received

Yes

Comments:

Subcontracting

Inorganic Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Results (Organic Compounds)

None



A & R Laboratories

Formerly Microbac Southern California

1650 S. GROVE AVE., SUITE C

ONTARIO, CA 91761

951-779-0310

www.arlaboratories.com

FAX 951-779-0344

office@arlaboratories.com

| | |
|----------|---------|
| FDA# | 2030513 |
| LA City# | 10261 |
| ELAP#s | 2789 |
| | 2790 |
| | 2122 |

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

CERTIFICATE OF ANALYSIS

1611-00053

LOR GEOTECHNICAL GROUP, INC.

KEVIN OSMUN

6121 QUAIL VALLEY COURT

RIVERSIDE, CA 92507

Date Reported 11/13/16

Date Received 11/04/16

Invoice No. 77644

Cust # 1422

Permit Number

Customer P.O. 33310.2

Project: LAKE ELSINORE APARTMENTS

| Analysis | Result | Qual | Units | Method | DF | RL | Date | Tech |
|----------------------------|-------------|------|-------|-----------|----|------|---------------------------------------|------|
| Sample: 001 S-1 | | | | | | | Date & Time Sampled: 11/03/16 @ 12:45 | |
| Sample Matrix: Soil | | | | | | | | |
| [Metals] | | | | | | | | |
| Metals Acid Digestion | Complete | | | EPA 3050B | 1 | | 11/08/16 | TLB |
| Arsenic | 1.76 | | mg/Kg | EPA 6010B | 1 | 1.00 | 11/08/16 | TLB |
| Sample: 002 S-2 | | | | | | | Date & Time Sampled: 11/03/16 @ 12:50 | |
| Sample Matrix: Soil | | | | | | | | |
| [Metals] | | | | | | | | |
| Metals Acid Digestion | Complete | | | EPA 3050B | 1 | | 11/08/16 | TLB |
| Arsenic | 2.74 | | mg/Kg | EPA 6010B | 1 | 1.00 | 11/08/16 | TLB |

Respectfully Submitted:

Ken Zheng - Lab Director

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
 B1 = BOD dilution water is over specifications. The reported result may be biased high.
 D = Surrogate recoveries are not calculated due to sample dilution.
 E = Estimated value; Value exceeds calibration level of instrument.
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time
 I = Matrix Interference.
 J = Analyte concentration detected between RL and MDL.
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
 S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
 RL = Reporting Limit, Adjusted by DF
 MDL = Method Detection Limit, Adjusted by DF
 Qual = Qualifier
 Tech = Technician

As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



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Page 1 of 1

| | |
|----------|---------|
| FDA# | 2030513 |
| LA City# | 10261 |
| ELAP#s | 2789 |
| | 2790 |
| | 2122 |

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

QUALITY CONTROL DATA REPORT

LOR GEOTECHNICAL GROUP, INC.
RIVERSIDE, CA 92507

1611-00053

Date Reported 11/13/2016
Date Received 11/04/2016
Date Sampled 11/03/2016
Invoice No. 77644
Customer # 1422
Customer P.O. 33310.2

Project: LAKE ELSINORE APARTMENTS

Method # EPA 6010B

QC Reference # 59494

Date Analyzed: 11/8/2016

Technician: TLB

Samples 001 002

Results

| | LCS %REC | LCS %DUP | LCS %RPD | SPIKE %RPD |
|---------|----------|----------|----------|---------------|
| Arsenic | 98 | 98 | 0.1 | 0.6 |
| Lead | 98 | 98 | 0.6 | 0.1 |

Control Ranges

| LCS %REC | LCS %RPD | SPIKE %RPD |
|----------|----------|------------|
| 75 - 125 | 0 - 20 | 0 - 20 |
| 75 - 125 | 0 - 20 | 0 - 20 |

No method blank results were above reporting limit

Respectfully Submitted:

Ken Zheng

Ken Zheng - President

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[illegible]

Matrix Code:

DW=Drinking Water
GW=Ground Water
WW=Waste Water
SD=Solid Waste

SL=Sludge
SS=Soil/Sediment
AR=Air
PP=Pure Product

Preservative Code

$$\begin{aligned} \text{IC} &= \text{ice} \\ \text{HC} &= \text{HCl} \\ \text{HN} &= \text{HNO}_3 \end{aligned}$$

SH=NaOH
ST=Na₂S₂O₃
HS=H₂SO₄

* Sample Container Types:
T=Tedlar Air Bag
G=Glass Container
ST= Steel Tube

B= Brass Tube
P=Plastic Bottle
V=VOA Vial

E= EnCore