

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**

1498 Research Park Drive
Riverside, California 92507

February 4, 2016



AVOCET
ENVIRONMENTAL, INC.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

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Riverside, California 92507

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PREPARED FOR

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Real Estate Services Division
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PREPARED BY

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Project No. 1436.001





February 4, 2016

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Ms. Patricia Kelly
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DEPARTMENT OF GENERAL SERVICES,
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Report Transmittal
Phase I Environmental Site Assessment
1498 Research Park Drive
Riverside, California 92507

Dear Ms. Kelly:

This report documents a Phase I environmental site assessment for the property at 1498 Research Park Drive in Riverside, California. If you have any questions about the draft report or require additional information, please do not hesitate to contact the undersigned at (949) 296-0977 Ext. 111 or at dsiren@avocetenv.com. Avocet Environmental, Inc. appreciates the opportunity to be of service to the Department of General Services.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.

A handwritten signature in black ink, appearing to read "Deke Siren".

Deke Siren, P.G.
Project Manager

DCS:sh
Enclosure

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LIST OF ABBREVIATIONS AND ACRONYMS

amsl	above mean sea level
ASTM	ASTM International
BP	building pad
Cal/EPA	California Environmental Protection Agency
CDHS	California Department of Health Services
CDOGGR	California Division of Oil, Gas, and Geothermal Resources
CREC	Controlled Recognized Environmental Condition
DGS	Department of Government Services
DTSC	California Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EPA	U.S. Environmental Protection Agency
ESA	environmental site assessment
HREC	Historical Recognized Environmental Condition
OEF	Other Environmental Feature
OCPs	organochlorine pesticides
pCi/L	picocuries per liter
REC	Recognized Environmental Condition
ROW	right-of-way
SCAQMD	South Coast Air Quality Management District
USAVB	Upper Santa Ana Valley Basin
UST	underground storage tank

Phase I Environmental Site Assessment

EXECUTIVE SUMMARY

Avocet Environmental, Inc. (Avocet) has conducted a Phase I environmental site assessment (ESA) for the approximately 15.3-acre¹ property at 1498 Research Park Drive in Riverside, California (the site) in general accordance with the requirements and limitations of ASTM International (ASTM) Standard E1527-13. Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf the California Department of General Services. The primary purpose of the Phase I ESA is to evaluate the history and current condition of the site in the context of the use, storage, handling, and disposal of potentially hazardous chemicals or wastes that could have adversely impacted the underlying soil and groundwater. Based on the site's history and current condition, the possible existence of "Recognized Environmental Conditions" (RECs), "Controlled RECs" (CRECs), and "Historical RECs" (HRECs), as defined in ASTM Standard E1527-13 (ASTM, 2013), and "other environmental features" (OEFs) has been evaluated. For Phase I ESA purposes, OEFs are environmental conditions that do not meet the ASTM definition of a REC, CREC, or HREC but which warrant mention for visibility purposes in the context of acquiring and redeveloping the site. OEFs do not necessarily require any action to address their presence or condition but are identified for the sake of thoroughness and completeness.

SITE OVERVIEW

The site was previously part of an extensive citrus orchard that covered much of the area surrounding the City of Riverside until the mid- to late-1950s. Aerial photographs and historical topographical maps indicate that since as early as 1901 the site was used predominately for citrus production until the site was fallowed sometime between 1978 and 1985. The adoption of the Hunter Business Park Plan by the City of Riverside's Planning Department in 1988 accelerated both industrial and commercial development of the site vicinity. This period between the early 1990s and mid-2000s saw the removal of remaining orchards near the site, and the construction of commercial and industrial facilities on most properties to the west and north of the property. In 1999, the parcel which now contains Research Park Drive and Technology Court, was divided into 12 subparcels, each of which were graded in anticipation of future development. The 15.3-acre site at 1498 Research Park Drive includes four of the remaining five undeveloped, graded subparcels located on Research Park Drive and Technology Court.

PRINCIPAL FINDINGS

The principal findings of the Phase I ESA for the subject site are outlined below followed by a summary of the identified RECs, CRECs, HRECs, and OEFs.

- The site is located in the Riverside-Arlington Subbasin in the Upper Santa Ana River Basin and is underlain by Pleistocene age alluvial deposits. Shallow

¹ The acreages and measurements included in this report are approximate only and have not been independently verified by Avocet unless specifically indicated otherwise.

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unconfined groundwater is presumed to be flowing northwesterly, following topography.

- The site has historically been used for agriculture, most notably citrus orchards, and was fallowed sometime in the late 1970s or early 1980s. Having never been further developed, there are no indications or historical records of former buildings, underground or aboveground storage tanks, wastewater clarifiers, sumps, disposal pits, or other potential sources of subsurface contamination.
- Based on government records database searches, review of the State Water Resources Control Board website GeoTracker, and the Department of Toxic Substances Control website EnviroStor, no records of past subsurface contamination were found concerning the site or adjoining properties.
- California Division of Oil, Gas, and Geothermal Resources records available online indicate that the site is not located within the administrative boundaries of any oil fields. Records indicate that in August 1926, an oil production test well was drilled approximately 3 miles east of the site, to a depth of 213 feet, and that no oil or gas sands were found.
- Naturally occurring radon levels in the site vicinity are expected to be very low and within regulatory agency criteria.

RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)

ASTM (2013) defines RECs as:

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

Based on the subject Phase I ESA, Avocet has not identified any RECs at the site.

CONTROLLED RECs (CRECs)

ASTM (2013) defines CRECs as:

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

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Based on the subject Phase I ESA, Avocet has not identified any CRECs at the site.

HISTORICAL RECs (HRECs)

ASTM defines HRECs as

“ a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). ”

Based on the subject Phase I ESA, Avocet has not identified any HRECs at the site.

OTHER ENVIRONMENTAL FEATURES (OEFs)

OEFs are environmental conditions that do not meet the definition of a REC, CREC, or HREC but which warrant mention for visibility purposes in the context of acquiring and redeveloping the site. OEFs do not necessarily require any action to address their presence or condition, but are identified for the sake of thoroughness and completeness. Based on the subject Phase I ESA, Avocet has identified one OEF at the site, as follows:

- **OEF 1 – Presence of Residual Pesticides.** The site was used for agriculture (citrus orchard) from as early as 1901 through sometime in the late 1970s or early 1980s. Pesticides, most notably organochlorine pesticides (OCPs), are frequently associated with former agricultural properties and their residuals are known to occur on properties within 1 mile of the site. As such, it is possible that near-surface soil at and around the site may contain residual OCPs. That said, it is also possible that soil containing residual pesticides was removed or otherwise disturbed when the subject site was graded to its current configuration in the late 1990s.

1.0 INTRODUCTION

This report documents a Phase I environmental site assessment (ESA) for the approximately 15.3-acre² property at 1498 Research Park Drive in Riverside, California (the site). Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf of the California Department of General Services (DGS), which is interested in purchasing the site on behalf of the Air Resources Board for the relocation of its El Monte Lab. Avocet conducted this Phase I ESA in general accordance with the scope and limitations of ASTM International (ASTM) Standard E1527-13.

1.1 OVERVIEW

The site is located in a mixed-use commercial and industrial area in the City of Riverside known as the Hunter Business Park (the park). The property is located approximately 1.75 miles east-northeast of the intersection of the Riverside (91) Freeway, Interstate 215, and Pomona (60) Freeway. The site is situated in the southwest corner of the park, which comprises approximately 1,300 acres of mixed-use commercial and industrial developments, with access to the above-mentioned freeways and interstates (Figure 1).

The site is composed of 4 of the 11 parcels that originally constituted the Research Park Drive and Technology Court development, which is bounded to the north by Columbia Avenue, to the east by an undeveloped extension of Michigan Avenue, to the south by the future extension of Marlborough Avenue, and to the west by the former Gage Canal (Figure 2). The site is located at the foot of the Box Spring Mountains, which rise steeply along the southeastern border of the property to the summit of Sugarloaf Mountain. Businesses adjacent to the site are primarily commercial, with the majority of buildings consisting primarily of professional office suites. Further to the north and west are more commercial and industrial businesses, with the nearest residential area being approximately 0.5 mile south of the property.

The site was previously used for agriculture and appears to have been part of an expansive citrus orchard, which dates back to as early as the 1900s. Sometime in the late 1970s or early 1980s the site was fallowed and remained undeveloped until the end of the 1990s. In 1999, the site, along with the remaining parcels located on Research Park Drive and Technology Court, was grubbed and rough graded, and has remained unchanged since then. Currently, the northern portion of the site is owned by the County of Riverside and the southern portion is privately owned.

² The acreages and measurements included in this report are approximate only and have not been independently verified by Avocet unless specifically indicated otherwise.

1.2 PHASE I ESA OBJECTIVES

The overall objective of the Phase I ESA documented herein is to assess the site in the context of the possible presence of hazardous substances in soil, soil vapor, and/or groundwater. Specific objectives of the Phase I ESA are:

- Document the history of the site in the context of the use, storage, handling, and disposal of hazardous substances.
- Review and evaluate available information related to the investigation and remediation of known subsurface impacts.
- Assess the potential for previously unidentified hazardous substances to be present in the subsurface as a result of their past use, storage, handling, or disposal within or near the site.
- Identify “Recognized Environmental Conditions” (RECs), “Controlled RECs” (CRECs), and “Historical RECs” (HRECs), as defined in ASTM Standard E1527-13 (ASTM, 2013), and “other environmental features” (OEFs). For Phase I ESA purposes, OEFs are defined as existing or former features or conditions that do not meet the ASTM definition of a REC, CREC, or HREC but which warrant mention for visibility purposes in the context of acquiring and/or redeveloping the site.

1.3 APPROACH

The subject Phase I ESA was conducted in general accordance with the requirements and limitations of ASTM E1527-13 (ASTM, 2013) and included:

- A review of relevant background information, including the history of the site and adjacent properties, past land use, and local hydrogeological conditions.
- A review of aerial photographs, topographic maps, and environmental records pertaining to the site.
- Walkover surveys of the site and vicinity on November 9, 2015.
- A review of potential offsite sources of contamination that could adversely impact the subsurface environment beneath the site, including a search of regulatory agency databases and visual surveys of adjoining properties.

The format of this Phase I ESA report deviates from that recommended by ASTM; however, all of the elements required by ASTM E1527-13 are included or otherwise addressed.

1.4 LIMITATIONS

This Phase I ESA was performed in general accordance with the scope and limitations of current ASTM practice (ASTM, 2013) and the standard of care customary in the environmental consulting industry as of the date of this report. The conclusions in this Phase I ESA report, including the identification of RECs, CRECs, HRECs, and OEFs, are based on the information available to Avocet from the sources cited; however, Avocet makes no warranty regarding the accuracy or completeness of this information. Moreover, this Phase I ESA specifically excludes any evaluation of geotechnical conditions, the stability of onsite or adjacent slopes or retaining walls, seismicity, flooding hazards, and the possible impact, if any, of electromagnetic fields associated with onsite or nearby electrical facilities. Also, this report cannot and does not include any evaluation of undocumented activities at the site or on adjacent or nearby properties. The exclusions noted above should not be interpreted to mean that every other condition or potential condition has been considered in the subject Phase I ESA.

Avocet conducted this Phase I ESA on behalf of the DGS to document environmental conditions at the site for decision making in the context of purchasing and redevelopment. DGS may rely upon the information provided in this Phase I ESA report for a period of one year from the date of issue. After one year, this Phase I ESA should be updated in accordance with ASTM guidance. Avocet will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond one year of its issue date, or from unauthorized use by third parties.

1.5 REPORT ORGANIZATION

Including the introduction, this Phase I ESA report is organized into seven sections. Section 2.0 describes the various sources of information utilized in preparing this Phase I ESA report. Section 3.0 presents a summary of relevant background and regional information. Section 4.0 describes the history and current condition of the site with emphasis on past operations involving potentially hazardous substances. Section 5.0 describes the properties adjoining the site. Section 6.0 summarizes information gathered from a review of environmental databases maintained by local, state, and federal government agencies. Section 7.0 presents conclusions in terms of identified RECs, CRECs, HRECs, and OEFs.

Supporting information is contained in tables, figures, and six appendices, all of which follow the text of this report. Appendix A contains historical topographic maps and Appendix B contains historical aerial photographs. The maps and photographs in Appendices A and B have been annotated with the site boundary and other relevant information. Appendix C is a report pertaining to the absence of historical Sanborn[®] fire insurance map coverage of the site. Appendix D is a City Directory report summarizing entries recorded in city, telephone, and other directories. Appendix E contains site photographs taken during the walkover survey on November 9, 2015. Appendix F is a report summarizing information available from a review of environmental databases maintained by local, state, and federal government agencies.

2.0 SOURCES OF INFORMATION

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; walkover surveys of the site and adjoining properties; a review of records available from selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

2.1 TOPOGRAPHIC MAPS

To help understand the history of the site and past land uses, copies of historical U.S. Geological Survey topographic maps published between 1901 and 1980 were obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. These and more recent topographic maps available online have been annotated with the boundaries of the site and are included, in chronological order, as Figures A-1 through A-8 in Appendix A.

2.2 AERIAL PHOTOGRAPHS

To supplement the information from the topographic maps, a “Decade Package” of aerial photographs taken between 1938 and 2015 was obtained from EDR. These and additional aerial photographs available online have been annotated with the boundaries of the site and are included, in chronological order, as Figures B-1 through B-16 in Appendix B.

2.3 FIRE INSURANCE MAPS

At Avocet’s request, EDR conducted a search for fire insurance map coverage of the site; however, EDR reported that no such coverage exists. A copy of EDR’s September 18, 2015 “Certified Sanborn® Map Report” to that effect is included as Appendix C to this report.

2.4 CITY DIRECTORIES

City directories have been published for cities and towns across the United States since the 1700s. Originally a list of residents, they subsequently developed into a useful tool for locating individuals or businesses in certain areas. A copy of “The EDR-City Directory Abstract” report dated September 18, 2015 is included as Appendix D to this report.

2.5 WALKOVER SURVEY AND INTERVIEWS

Avocet personnel conducted walkover surveys of the site and vicinity on November 9, 2015. Selected photographs taken are included in Appendix E. In addition, a telephone interview was conducted with Mr. Robert Lewis, a real estate agent with the County of Riverside’s Economic Development Agency, who is knowledgeable on the history and current condition of the site. The information obtained from Mr. Lewis is integrated into this Phase I ESA report and referenced as appropriate.

2.6 GOVERNMENT DATABASES

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

2.7 RECORDS PROVIDED AND OBTAINED

A few documents pertaining to the site were provided to DGS and forwarded to Avocet. In addition, Avocet searched for site assessment, remediation, and related documents on the GeoTracker and EnviroStor websites maintained by the California Environmental Protection Agency (Cal/EPA). No site-specific documents were available through GeoTracker or EnviroStor; however, Avocet downloaded potentially relevant documents pertaining to nearby offsite properties.

2.8 INFORMATION FROM REGULATORY AGENCIES

Avocet contacted selected federal, state, and local regulatory agencies to determine whether they have potentially relevant environmental records pertaining to the site (at 1498 Research Park Drive). Avocet’s September 18, 2015 requests covered records relating to underground storage tanks (USTs), aboveground storage tanks (ASTs), environmental permits, enforcement orders, reports and correspondence related to site investigation/assessment, soil sampling, monitoring, cleanup/remediation, removal actions, closures, or any records related to conditions in air, soil, surface water, groundwater, or other environmental media. The agencies contacted and Avocet’s interactions with them were as follows:

- An electronic “Freedom of Information Act” request was submitted online to the U.S. Environmental Protection Agency (EPA), Region 9. As of the date of this report, no response has been received.
- Written requests were faxed to the California Department of Toxic Substances Control (DTSC) offices in Cypress, Chatsworth, and Sacramento, California. In letters dated between September 18 and 23, 2015, the Cypress and Sacramento offices responded that they did not have any records responsive to Avocet’s request. As of the date of this report, no response from the Chatsworth office has been received.
- A written records request form was emailed to the Santa Ana Regional Water Quality Control Board, which responded on September 18, 2015 with an email indicating that it did not have any records responsive to Avocet’s request.

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- A records request form was emailed to the South Coast Air Quality Management District (SCAQMD), which responded by email on November 13, 2015 indicating there were no records found for the site.
- A records request was submitted to the Riverside County Department of Environmental Health. In a December 2, 2015 phone conversation, they indicated that that they had no records for the site.

2.9 OIL AND GAS RECORDS

To assess the possible presence of oil and/or natural gas wells at or in the vicinity of the site, Avocet reviewed information available online from the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources. The findings of this review are summarized in Section 3.3.

2.10 RADON GAS RECORDS

To assess the possible presence of naturally occurring radon gas in the subsurface in the site vicinity, Avocet reviewed data available through the EPA and the California Department of Health Services (CDHS). Radon gas data were also included in the EDR Radius Map Report (Appendix F). The available radon gas data are summarized in Section 3.4.

3.0 BACKGROUND AND REGIONAL INFORMATION

Background and regional information considered relevant to the subject Phase I ESA includes the site's location, its physiographic setting, nearby surface water features, and regional geologic and hydrogeological conditions.

3.1 PHYSIOGRAPHIC SETTING AND DRAINAGE

The site is located in the Peninsular Ranges Province, which stretches 900 miles from southern California to the southern tip of Mexico's Baja California peninsula. More locally, the site is situated in the Perris Block, which is the central block of three major fault-bounded blocks of the northern part of the Peninsular Ranges. Structurally stable for millions of years, the Perris Block is an unfaulted, eroded mass of Cretaceous and older granitic rocks of the Southern California Batholith and metasedimentary basement rocks (Morton and Matti, 1989). The Perris Block is bounded on the west by the Elsinore Trough; on the east and northeast by the San Jacinto Fault Zone, including the San Jacinto Valley graben; on the north by the Cucamonga Fault Zone, including the San Bernardino Valley and San Jose Hills Fault in the Pomona Valley; and to the south by the San Felipe Fault Zone and the Temecula, Aguanga, and Anza sedimentary basins.

The ground surface of the target site is located approximately 1,070 feet above mean sea level (amsl) and is composed of four large, previously rough graded building pads, with the remainder of the property sloping generally to the northwest. The ground surface rises steeply to the east and southeast of the site, reaching an elevation of 1,947 feet at the summit of Sugarloaf Mountain, the northernmost summit in the Box Springs Mountains.

Along the southwest border of the site is the trace of the former Gage Canal, which once supplied water to the many citrus orchards and commercial farms surrounding the city of Riverside. This portion of the canal is no longer in use and was filled in. Surface water along the northern and central areas of the site flows towards Technology Court and Research Park Drive, where it is collected in storm water catchment basins along the streets. Surface water from the southwest portion of the site flows west towards the former Gage Canal and Marlborough Avenue.

3.2 REGIONAL HYDROGEOLOGY

The site is situated in the southwest portion of the Upper Santa Ana Valley Basin (USAVB), which is predominately filled with middle to late Pleistocene age alluvial fan deposits (Morton, et al., 1999). The USAVB follows the southern edge of the San Andreas Fault, extending from the North Fork Lyle Creek tributary southward to the edge of the Yucaipa Creek tributary, and encompasses a total of 852 square miles in both San Bernardino and Riverside counties (Basin Technical Advisory Committee, January 2015). The USAVB is divided into seven subbasins, with the site residing on the eastern edge of Riverside-Arlington subbasin. The boundary of the Riverside-Arlington Subbasin is defined by Box Springs Mountain to the southeast, Arlington

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Mountain to the south, La Sierra Heights and Rubidoux to the northwest, and the Jurupa Mountains to the north.

In the Riverside-Arlington Subbasin, groundwater is primarily found in Pleistocene age alluvial deposits, which consist of sand, gravel, silt, and clay. Near the City of Riverside, deposits are finer grained, while coarser sediments, including 4- to 6-inch-diameter cobbles, are common in northern regions of the subbasin. Recharge of the groundwater basin is facilitated through infiltration from the Santa Ana River, irrigation, and precipitation, with intermittent underflow from the neighboring Chino Subbasin (California Department of Water Resources, 2003).

Groundwater flow information is not available for properties in the immediate vicinity of the site; however, shallow, unconfined groundwater is likely present in the site area, with flow expected to mimic topography toward the northwest.

3.3 OIL AND GAS WELLS

CDOGGR records available indicate that the site is not located within an administrative boundary (CDOGGR, October 12, 2015). At this time, the CDOGGR database does not have any record of oil and gas wells located on or near the target site. The CDOGGR database does have record of one exploration well, approximately 3 miles east of the target site, drilled in August 1926. The report indicates that there were no oil or gas sands encountered and that the well was abandoned (Clark, 1926). Based on the age, distance to the site, and lack of production, this exploration well is not a concern for the site.

3.4 RADON GAS

The EPA recommends avoiding long-term exposure to radon levels greater than 4 picocuries per liter (pCi/L). To assess the possible presence of unhealthful levels of naturally occurring radon gas in the vicinity of the site, Avocet checked information available from the CDHS and other government agencies. CDHS maintains a radon database for California sorted by zip code (CDHS, May 4, 2010). In brief, indoor radon measurements were performed throughout the state, and the percentage of buildings with reported radon levels greater than 4 pCi/L within each zip code was reported. None of the 43 tests conducted in the zip code for the site indicated radon at levels greater than 4 pCi/L (Appendix F). Based on the above, naturally occurring radon is unlikely to be of concern in the vicinity of the site.

4.0 SITE HISTORY AND CONDITION

This section documents the history of the site and describes former environmental features, to the extent known, and current conditions.

4.1 SITE HISTORY

The history of the site and, to a lesser extent, the surrounding area, including previous land use, has been compiled based on information from the sources outlined in Section 2.0, particularly the historical topographic maps, historical aerial photographs, and information gleaned from construction documents.

4.1.1 Predevelopment History through ~1985

The earliest historical records depicting the property are U.S. Geological Survey topographic maps from 1901 (Figures A-1 and A-2). Inspection of the maps indicates that by 1901 both the Southern Pacific and Atchison railroads, which cross paths just east of the target property, were already in place. Also in place is the Gage Canal, which flowed southward along the western margin of the site and near the southwestern end of the property through a tunnel in the western edge of Sugarloaf Mountain. The maps also indicate that by 1901 the city of Riverside had already begun to expand outward from the banks of the Santa Ana River towards the Box Springs Mountains. The relatively large network of roads on the outskirts of Riverside, in combination with sparsely scattered buildings, suggests that the property and surrounding areas were being used primarily for agriculture in 1901.

The first aerial photograph of the site is from 1938 (Figure B-1). The site was part of an extensive orchard, which, based on historical records, most likely consisted of citrus trees, with one small structure near the center of the site. The aerial photograph also shows a small pond near the southeast corner of the property, which may have been used as a water supply for the orchard. The pond was expanded with a second, much larger and possibly cement-lined pond sometime between 1938 and 1949 (Figure B-2). Topographic maps from 1942 and 1947 (Figures A-3 and A-4) do not show any changes to the site from the 1901 maps; however, the communities of Riverside and High Grove did expand from the 1901 map. Starting with the 1947 map (Figure A-4), the site and area are shaded green with darker green dots, which indicates orchards. There were very few changes to the property and surrounding areas noted between the years of 1949 and 1968 (Figures B-3, B-4, and B-5).

Based on the topographic maps from 1954 and 1967, a water storage tank was constructed on the hill southwest of the property sometime after 1954 (Figures A-5 and A-6). The 1967 topographic map also shows additional residential and commercial development in the area. Topographic maps from 1973 and 1980 show no change to the site, with further residential and commercial development in the area (Figures A-7 and A-8). In 1974, the portion of the Gage Canal adjacent to the site was replaced by a pipeline and backfilled so that the water could be used by the City of Riverside for domestic purposes (California Citrus Heritage Recording

Project, 1991). Between 1978 and 1985, the orchard on the site was fallowed, the citrus trees removed, and several large, possibly commercial buildings were constructed on adjacent property to the southwest (Figures B-6 and B-7).

4.1.2 Hunter Business Park ~ 1988 – Present

In April of 1988, the City of Riverside adopted the original specific plan for Hunter Business Park (the park), designating approximately 1,300 acres of predominantly orchards for a variety of mixed-use development opportunities (Riverside Planning Department, August 2, 2002). The following years saw rapid growth in both commercial and industrial development throughout the Hunter Business Park area. The 1989 and 1994 aerial photographs show little, if any, change to the site, with the only noted changes in the area being the removal of several orchards during this time (Figures B-8 and B-9). Between 1995 and 1999, the parcel between the Gage Canal and Michigan Avenue, south of Columbia Avenue (Research Park Development), an area including the site was initially graded in preparation of what would later become Research Park Drive (John R. Byerly Incorporated [Byerly], April 12, 2000).

Following the initial grading, Research Park Development included 12 parcels ranging in size from approximately 1 to 7.5 acres, which included 11 graded building pads, with the largest parcel (Parcel 12) to be left undeveloped in the southeast corner of the site (south of Marlborough Avenue). The building pads ranged in elevation from 1,037 feet amsl in the northwest to 1,080 feet amsl in the northeast. Of the 11 graded pads, 4 are included in the site. The first of the eleven Research Park building pads was developed for industrial/commercial use sometime between 1999 and 2002, and by 2005 four of the eleven adjoining parcels had been developed for commercial/industrial purposes (Figure B-10). By 2009 all seven of the current buildings on Research Park Drive and Technology Court had been constructed (Figures B-11 and B-12). There have been no major changes to the topography or layout of the site or its surrounding properties since 2009 (Figures B-13, B-14, B-15, and B-16).

4.2 CURRENT SITE CONDITIONS

Avocet personnel conducted a walkover survey of the site and vicinity on November 9, 2015. Selected photographs taken during the survey are included in Appendix E and are referenced, as appropriate, below and elsewhere in this report. As previously noted, the site consists of four graded building pads, with the remaining ungraded sections of the site sloping generally towards Research Park Drive (Photographs E-1 through E-4). For convenience, the four pads are numbered Building Pads 1 through 4 (BP-1 through BP-4), from north to south (Figure 2). Soil on the graded portion of the site was lighter in color when compared to native soil found immediately offsite; however, the grading report does not indicate that imported fill material was used (Photograph E-5; Byerly, 2000). Soil stockpiles and scattered piles of construction debris were observed on and around BP-4. The construction debris consists of asphalt, gravel, and fragments of cement blocks and slabs (Photograph E-6). Various amounts of litter and debris were observed throughout the entirety of the site and included spray paint cans. Stained soil at one location was documented on the eastern side of BP-2; however, no odor was associated with the stained soil (Photograph E-7).

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Grading of the site for the construction of level building pads resulted in the creation of a large north-to-northwest-facing 2:1 (horizontal:vertical) slope along the eastern and southeastern site boundary. This slope varies in height from essentially 0 feet near the northeast and southwest site margins to slightly more than 40 feet east of the boundary separating BP-1 and BP-2. To control erosion due to surface water runoff from the adjacent hillside and slope itself, the slope was constructed with a network of concrete-lined drainage interceptor ditches (Photograph E-8). The top of slope brow ditch and mid-slope terrace drains intercept and divert surface water runoff to a system of downdrains that discharge onto the adjacent building pads (Photograph E-9). Small areas of riprap were constructed at the toe of the downdrains to dissipate the water energy as it exits the downdrain onto the building pads. The brow ditch was extended along the southern site boundary to intercept and divert surface runoff from the adjacent undeveloped parcel (Parcel 12) toward Marlborough Avenue (Photograph E-10). A small terrace and downdrain also exists on the slope between BP-3 and BP-4. The majority of the drainage interceptor ditches inspected were partially or fully blocked by debris (Photograph E-11). As noted previously, the portion of the Gage Canal adjacent to the site was replaced by a pipeline and backfilled in 1974 (Photograph E-12).

Uphill and outside the eastern property boundary are two large concrete water retention basins. The larger of the two basins was approximately 340 feet long, between 60 and 80 feet wide, and 10 feet deep with a flat bottom (Photograph E-13). To the south of the large basin is a smaller basin approximately 120 feet in length, 40 feet wide, 10 feet deep, and appeared to be sloping to the north (Photograph E-14). There were no obvious signs of a filling mechanism for the two basins; however, they appeared to be hydraulically connected through conduit on the ground surface and a spillway at the top. Various decaying conduit, gate valves, sediment traps, and other infrastructure were found surrounding the basins. Based on the historical aerial photographs, the basins were constructed in the early 1940s and were probably used for irrigation of the former citrus orchard. Large amounts of debris and garbage, most notably a number of spray paint cans, have been left in the basins, while graffiti covers the majority of the concrete walls (Photograph E-15).

5.0 ADJOINING AND NEARBY PROPERTIES

5.1 ADJOINING PROPERTIES TO THE NORTH

The site is bounded to the north by four professional office suites on Technology Court that appear to be partially occupied, with the exception of one building which remains vacant. To the best of Avocet's knowledge, the following businesses occupy the Technology Court professional office suites:

Address	Occupant	Comments
588 Technology Court	Jacquard Computing	Software development for FPGA-based code accelerators.
	Surado Solutions	Online customer-based solutions, out-of-business as of mid-2012.
585 Technology Court	Vacant	For sale or lease.
555 Technology Court	Ambryx	Biotechnology products and services, particularly cancer drug development.
	Professional Offices	Unknown number of occupied office suites.
525 Technology Court	Wells Fargo	Regional business center.
	JF Davidson Investments	Investment services.
	MHM Associate Enterprises	Business management consultant.
	Protection One Security Solutions	Security system supplier.

Avocet did not observe hazardous substance use at the adjoining properties to the north from the public rights-of-way (ROWs), nor did Avocet observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells or patched borings. None of the street addresses or the businesses that operate from them were included in the regulatory agency databases searched by EDR (Appendix F), and the properties are not featured on Cal/EPA's GeoTracker or EnviroStor websites. As such, there is no reason to believe that operations at the properties to the north are likely to have impacted the subject site.

5.2 ADJOINING PROPERTY TO THE SOUTH AND EAST

The site is bounded to the south and to the east by two undeveloped parcels, the owner(s) of which is not known by Avocet. The parcel to the east includes the two previously described water retention basins, as well as much of the remaining infrastructure presumably used to transport water to and/or from the retention basin system. Beyond the undeveloped land is Box Springs Mountain Park, a 1,100-acre regional park and wildlife preserve. Avocet did not observe hazardous substance use at the adjoining property to the south from the public ROWs; however, on the property to the east, a large number of spray paint cans were observed inside the concrete-lined retention basins. Avocet did not observe any subsurface remediation equipment

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or indications of past environmental site assessments, such as groundwater monitoring wells or patched borings, on the portions of these properties visible from the public ROWs

5.3 ADJOINING PROPERTIES TO THE WEST

The site is bordered to the west by several large professional properties. From north to south, current or previous occupying businesses of the seven properties immediately west of Research Park Drive and the former Gage Canal are as follows:

Address	Occupant	Comments
1201 Research Park Drive	Jerry Dimitman Laboratory	USDA-certified diagnostic laboratory for the Citrus Research Board.
	OnTrac Drop Box	Shipping services.
1401 Research Park Drive	JD Guthrie LLC	Contractor
	Microbac Laboratories, Inc. (formerly Centrum Analytics)	Environmental analytical testing service.
	Viresco Energy LLC	Alternative fuels design firm.
1451 Research Park Drive	Bureau of Indian Affairs	Land trust administration and management.
1301 Research Park Drive	A-Check America	Pre-employment screening services.
801 Marlborough	Motivational Systems	Commercial and residential sign production.
815 Marlborough	Riverside International Auto Museum	Display and storage of rare automobiles.
	Magnon Property Management	Commercial real estate development firm.
833 Marlborough	Pharmerica	Large-scale nursing home pharmaceutical distribution.
	Nova R&D Corporation	Design, development, production (manufacturing) and marketing of detectors, ASICs, integrated circuits, detector modules and imaging subsystems

Avocet did not observe hazardous substance use at these properties from the adjoining public ROWs, although they may generate hazardous waste. Avocet did not observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells, patched borings, and the like. With the exception of Centrum Analytics (now Microbac Laboratories), a hazardous waste generator discussed below, none of the street addresses or the businesses that operate from them were included in the regulatory agency databases searched by EDR (Appendix F), and the properties are not featured on Cal/EPA's GeoTracker or EnviroStor websites. As such, there is no reason to believe that operations at the properties to the west are likely to have impacted the subject site.

6.0 GOVERNMENT DATABASE SEARCH

This section summarizes a search by EDR of over 90 environmental databases maintained by local, state, and federal government agencies for records pertaining to the subject site and nearby properties and also describes adjoining and selected nearby properties in the context of their possible impact, if any, on subsurface environmental conditions beneath the subject site. For database search purposes, 1498 Research Park Drive was used as the “target property” address. A copy of EDR’s September 18, 2015 Radius Map Report with GeoCheck[®], which includes index maps, update dates, and descriptions of the databases searched, is included in Appendix F. The following summary focuses on those database listings considered potentially relevant to the objectives of the subject Phase I ESA, specifically those pertaining to the subject site and to nearby properties with documented hazardous substance releases with the potential to have impacted the site. In the interest of brevity and making relevant information more accessible, database listings not considered indicative of a hazardous substance release, database listings for hydraulically downgradient properties, and database listings with “Closed – Case Completed” status have been screened out.

6.1 STANDARD ENVIRONMENTAL RECORDS

The following standard federal, state, and tribal databases were searched for records pertaining to the “target property,” i.e., the site or facility, and surrounding properties within ASTM-standard distances:

- The **National Priorities List (NPL)** database identifies more than 1,200 sites selected for priority cleanup under the Superfund Program. The database did not contain any records pertaining to NPL sites within 1 mile of the target property.
- The **PROPOSED NPL SITES** database identifies sites that have been proposed for inclusion on the National Priorities List through the issuance of a proposed rule in the Federal Register. The database did not contain any records pertaining to PROPOSED NPL SITES within 1 mile of the target property.
- The **NPL LIENS** database contains records pertaining to National Priorities List sites against which EPA has filed liens in order to recover remedial action expenditures or for which the property owner has received a notification of potential liability. The database was searched for the target property only but no listing was reported.
- The EPA may delist sites from the NPL based on regulations set forth by the National Oil and Hazardous Substances Pollution Contingency Plan if no further action is appropriate. The database did not contain any records pertaining to **DELISTED NPL** sites within 1 mile of the target property.

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- The **Comprehensive Environmental Response, Compensation and Liability Index System (CERCLIS)** database contains data on potential hazardous waste sites that have been reported to EPA by states, municipalities, private companies, and private persons pursuant to Section 103 of the CERCLA. The CERCLIS database also contains sites that are either proposed for inclusion on or are on the NPL and sites that are in the screening and assessment phase for possible inclusion on the NPL. The database lists one CERCLIS facility within 0.5 mile of the target property, the CarbonLITE Industries property at 875 Michigan Avenue, approximately 1,700 feet to the north-northeast. CarbonLITE Industries is a polyethylene terephthalate plastic recycling facility, and as such handles a variety of hazardous chemicals daily. In early 2012, CarbonLITE was cited for the accidental discharge of sodium hydroxide, resulting in approximately 1,600 feet of the Springbrook Wash (adjacent to and north of the facility) being stained blue with an elevated pH level between 9 and 11. Subsequent remediation resulted in the case receiving “no further action needed” status. Due to the lower relative elevations of the CarbonLITE facility and Springbrook Wash and the presumably hydraulically crossgradient location, the CarbonLITE CERCLIS site is not a concern to the target property and will not be discussed further in this report.
- The **FEDERAL FACILITY** database lists NPL and Base Realignment and Closure (BRAC) sites in the CERCLIS database. The database did not contain any records pertaining to FEDERAL FACILITY sites within 0.5 mile of the target property.
- The **CERCLIS-NFRAP** database lists former CERCLIS sites for which no further remedial action is planned (hence NFRAP) by EPA, although other agencies may have requirements. The database did include any records pertaining to CERCLIS-NFRAP sites within 0.5 mile of the target property.
- The **CORRACTS** database pertains to hazardous waste handlers with RCRA (Resource Conservation and Recovery Act) corrective action activity. The database includes one CORRACTS site within 1 mile of the target property, the Bournes, Inc. (Bournes) property at 1200 Columbia Avenue, approximately 0.55 mile west-northwest of the target property. Bournes manufactures electronic components, but the CORRACTS listing is related to residual total petroleum hydrocarbons found in soil following the removal of one of two USTs in 1995. After further sampling, the Department of Environmental Health closed the case without requiring any remediation, and the migration of contaminated groundwater was reported to be “under control.” Due to the apparent minor amount of contamination and its hydraulically downgradient location, the Bournes facility is not a concern to the target property and will not be discussed further in this report.

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- The **Resource Conservation and Recovery Information System (RCRIS)** database includes information on treatment, storage, and disposal facilities (TSDFs), Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), Conditionally Exempt Small Quantity Generators (CESQGs), Non-generators (NonGen), and RCRIS Corrective Action Summaries. The RCRIS database contains selected information on sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). The database includes two RCRA-SQG listings within 0.25 mile of the target property, Centrum Analytics (now Microbac Laboratories) at 1401 Research Park Drive and CARQUEST Distribution Center at 795 Columbia Avenue. As hazardous waste generation is not, in and of itself, an indication of subsurface contamination, the RCRIS sites are not discussed further in this report.
- The **US ENG CONTROLS** database is a list of sites with engineering controls in place. Typical controls may include various forms of caps, foundations, liners, and treatment methods designed to prevent regulated substances from impacting human health or the environment. The database did not contain any records pertaining to US ENG CONTROLS sites within 0.5 mile of the target property.
- The **US INST CONTROL** database is maintained by EPA and lists sites where institutional controls, such as groundwater use restrictions, construction restrictions, property use restrictions, and post-remediation care requirements intended to prevent exposure to contaminants, are in effect. The database did not contain any records pertaining to US INST CONTROL sites within 0.5 mile of the target property.
- The **Land Use and Control Information System (LUCIS)** database contains records of land use information pertaining to former Navy Base Realignment and Closure (BRAC) properties. The database did not contain any records pertaining to LUCIS sites within 0.5 mile of the target property.
- The **Emergency Response and Notification System (ERNS)** database contains information on reported releases of oil and hazardous substances. The database was searched for the target property only but no listing was reported.
- The **CA RESPONSE** database identifies sites where the DTSC is involved in remediation and where the releases have been confirmed and are considered high priority and high potential risk. The database did not contain any records pertaining to CA RESPONSE sites within 1 mile of the target property.
- The **ENVIROSTOR** database is maintained by the DTSC's Site Mitigation and Brownfields Reuse Program and identifies sites that have known contamination or for which there may be reason to investigate further. The database includes NPL

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sites, military facilities, voluntary cleanup sites, and school sites and provides similar information to that which was available in CalSites, but also includes previously contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded, and risk characterization information. The database contains records for seven ENVIROSTOR sites within 1.0 mile of the target property:

<u>Facility Name</u>	<u>Street Address</u>	<u>Distance/Direction</u>
AC Hoffman Engineering	902 Columbia Ave	0.26 mile WNW
Intersection of Iowa/Columbia	Intersection of Iowa/ Columbia	0.69 mile W
Lily-Tulip Company	800 Iowa	0.80 mile W
Valerion Corporation	2280 Iowa	0.80 mile SW
Alumax Mill Products Inc.	1495 Columbia	0.84 mile WNW
Mckesson Chemical Company	1575 Marlborough	0.98 mile W
Clara Barton School	East Spring St/Mt. Vernon Ave	0.98 mile W

The proposed location for the Clara Barton School was tested for organochlorine pesticides in soil, resulting in the conclusion that “no further action” was necessary (DTSC, 2005). Based on their distance, relative elevation, and presumed hydraulically crossgradient or downgradient locations, together with their regulatory classification as “Cleaned Up,” “Inactive,” or “No Further Action,” the remaining ENVIROSTOR listings are not a concern to the target property and will not be discussed further in this report.

- The **STATE LANDFILL (SWF/LF)** database is 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 2004 criteria for solid waste landfills or disposal sites, although it should be noted that inclusion in the State Landfill database does not necessarily indicate that chemicals have been released to the environment. The database did not contain any records pertaining to SWF/LF sites within 0.5 mile of the target property.
- The **Leaking Underground Storage Tank (LUST) Incident Reports** database is an inventory of reported leaking UST sites or incidents. The LUST database includes various regional databases, including LUST Region OR, LUST Region 8, and State LUST. The database did not contain any records pertaining to LUST sites within 0.5 mile of the target property.
- The California Regional Water Quality Control Boards maintain the **CA SLIC** database of “active toxic site investigations.” The database does not contain any records pertaining to CA SLIC sites within 0.5 mile of the target property.
- The **INDIAN LUST** database lists leaking USTs on Indian land. The database does not contain any records pertaining to INDIAN LUST sites within 0.5 mile of the target property.

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- USTs are regulated under Subtitle I of RCRA and must be registered with the State Water Resources Control Board (SWRCB). The UST database does not contain any records pertaining to UST sites within 0.25 mile of the target property.
- The **Aboveground Petroleum Storage Tank Facility (AST)** database is maintained by the SWRCB and lists registered ASTs in the state of California. The database does not contain any records pertaining to AST sites within 0.25 mile of the target property.
- The **USTs on Indian Land (INDIAN UST)** database lists underground storage tanks on Indian land. The database did not contain any records pertaining to INDIAN UST sites within 0.25 mile of the target property.
- The **FEMA UST** database is a listing of all FEMA-owned USTs. The database did not contain any records pertaining to FEMA UST sites within 0.25 mile of target property.
- The **Indian Land Voluntary Cleanup Priority Listing (INDIAN VCP)** database lists voluntary cleanup priority sites located on Indian land. The database did not contain any records of INDIAN VCP sites within 0.5 mile of the target property.
- The **Voluntary Cleanup Program (VCP)** database is part of the State of California Brownfields program and lists properties with confirmed or unconfirmed releases for which DTSC oversight has been requested with an agreement to compensate DTSC for its costs. The database did not contain any records pertaining to VCP sites within 0.5 mile of the target property.

6.2 ADDITIONAL ENVIRONMENTAL RECORDS

The following additional databases were searched for records pertaining to the target property and surrounding properties within ASTM-standard distances:

- The **US BROWNFIELDS** database includes properties that are part of EPA's targeted brownfield assessments, or addressed by cooperative agreement recipients, for site cleanup. The database did not contain any records pertaining to US BROWNFIELDS sites within 0.5 mile of the target property.
- The **Open Dump Inventory (ODI)** database, maintained by the EPA, lists disposal facilities that do not comply with federal regulations. The database did not contain any records pertaining to ODI sites within 0.5 mile of the target property.

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- The **DEBRIS REGION 9** database includes listings of properties used as illegal dump site locations. The database did not contain any records pertaining to DEBRIS REGION 9 sites within 0.5 mile of the target property.
- A **Statewide Recycling (SWRCY)** database lists recycling facilities. The database did not contain any records pertaining to SWRCY sites within 0.5 mile of the target property.
- The **Registered Waste Tire Haulers Listing (HAULERS)** database was searched for the target property only but no listing was reported.
- The **Open Dumps on Indian Lands (INDIAN ODI)** database lists open dumps located on Indian land. The database did not contain any records for INDIAN ODI sites within 0.5 mile of the target property.
- SWRCB staff and the Regional Water Quality Control Boards use the **Waste Management Unit Database System (WMUDS/SWAT)** database 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. The database did not contain any records for WMUDS/SWAT sites within 0.5 mile of the target property.
- The **Clandestine Drug Lab (US CDL)** database is a listing of supposed drug lab locations. This database is maintained as a public website by the Drug Enforcement Administration (DEA). Inclusion in the US CDL database indicates third-party reporting of suspicious chemicals often associated with drug making. It does not indicate that any illegal drug lab materials were present at the site or that the site requires cleanup work. The database was searched for the target property only but no listing was reported.
- The **HIST CAL-SITES** database listed known and potential hazardous waste sites in California but is no longer updated by DTSC and has been replaced by ENVIROSTOR. The database did not contain any records pertaining to HIST CAL-SITES sites within 1 mile of the target property.
- The **SCH** database lists existing and proposed school sites being evaluated by DTSC for possible hazardous substance contamination. The database did not contain any records pertaining to SCH sites within 0.25 mile of the target property.

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- The **Toxic Pits Cleanup Act (TOXIC PITS)** database identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. The database did not contain any records pertaining to TOXIC PITS sites within 1.0 mile of the target property.
- The **Clandestine Drug Lab (CDL)** database is a listing of drug lab locations. This database is compiled by the DTSC and inclusion in this list does not indicate that any illegal drug lab materials were present at the site or that the site requires additional cleanup work. The database was searched for the target property only but no listing was reported.
- The **US Historical CDL (US HIST CDL)** database is a listing of former clandestine drug lab locations. The database was searched for the target property only but no listing was reported.
- The **California Facility Database (CA FID UST)** lists active and inactive UST locations based on data maintained by the SWRCB. The database did not contain any records pertaining to CA FID UST sites within 0.25 mile of the target property.
- The **Hazardous Substance Storage Container (HIST UST)** database is a historical listing of UST sites. The database did not contain any records pertaining to HIST UST sites within 0.25 mile of the property.
- The **Statewide Environmental Evaluation and Planning System (SWEEPS UST)** was an additional resource for UST listings maintained by a company associated with the SWRCB in the early 1980s. The database did not contain any records pertaining to SWEEPS UST sites within 0.25 mile of the property.
- The **Environmental Liens (LIENS 2)** database lists California property locations with environmental liens held by the DTSC. The database was searched for the target property only but no listing was reported.
- The **LIENS** database is an additional list of properties with liens filed for recovery of monies under the Superfund program. The database was searched for the target property only but no listing was reported.
- The DTSC maintains the **DEED** database to record deed restrictions, which are one of the methods used by DTSC to protect the public from unsafe exposures to hazardous substances and wastes. The database did not contain any records pertaining to DEED sites within 0.5 mile of the target property.
- The **Hazardous Materials Information Reporting System (HMIRS)** database contains records pertaining to hazardous material spill incidents reported to the

Department of Transportation. The database was searched for the target property only but no listing was reported.

- The **California Hazardous Material Incident Reporting System (CHMIRS)** database contains information on reported hazardous material incidents such as accidental releases or spills. The database was searched for the target property only but no listing was reported.
- The **LDS** database is a listing of land disposal sites with regulated waste discharge to land for treatment, storage, and disposal in waste management units. The database was searched for the target property only but no listing was reported.
- The **MCS** database is a listing of military cleanup sites. The SWRCB and nine RWQCBs partner with the Department of Defense (DOD) to oversee the investigation and remediation of water quality issues at military facilities. The database was searched for the target property only but no listing was reported.
- The **SPILLS 90** database lists information from spills-related records compiler known as FirstSearch. The database was searched for the target property only but no listing was reported.

6.3 OTHER ASCERTAINABLE RECORDS

The following ascertainable records databases were searched for records pertaining to the target property and surrounding properties within ASTM-standard distances:

- The **RCRA NONGEN/NLR** database is part of the EPA's comprehensive RCRAInfo system, which includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Non-generators do not presently generate hazardous waste. The database did not contain any records pertaining to RCRA NONGEN/NLR sites within 0.25 mile of the target property.
- The **DOT OPS** database includes records of incidents/accidents maintained by the Department of Transportation, Office of Pipeline Safety. The database was searched for the target property only but no listing was reported.
- The **DOD** database includes federal land areas greater than 640 acres administered by the DOD. The database did not contain any records pertaining to DOD sites within 1.0 mile of the target property.
- The **Formerly Used Defense Sites (FUDS)** database lists sites where the U.S. Army Corps of Engineers is actively working or will undertake necessary cleanup

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actions. The database did not contain any records pertaining to FUDS sites within 1.0 mile of the target property.

- The **CONSENT** database documents legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. The database did not contain any records pertaining to CONSENT sites within 1 mile of the target property.
- **Record of Decision (ROD)** documents mandate a permanent remedy at an NPL site and contain technical and health information to aid in the cleanup. The database did not contain any records pertaining to ROD sites within 1.0 mile of the target property.
- The **Uranium Mill Tailings Sites (UMTRA)** database did not contain any records pertaining to UMTRA sites within 0.5 mile of the target property.
- The **US MINES** database includes information pertaining to mines. The database did not contain any records pertaining to US MINES sites within 0.25 mile of the target property.
- The **Toxic Chemical-Release Inventory System (TRIS)** identifies facilities that release toxic chemicals to the air, water, and/or land in reportable quantities under the Superfund Amendments and Reauthorization Act (SARA), Title III, Section 313. The database was searched for the target property only but no listing was reported.
- The **Toxic Substances Control Act (TSCA)** identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substances Inventory list. The TSCA database was last issued on January 31, 1995 and EPA has no current plan to update or reissue this database. The database was searched for the target property only but no listing was reported.
- The **FIFRA and TSCA Tracking System (FTTS)** records FIFRA and TSCA inspections, violations, and enforcement actions taken by EPA or state agencies. The database was searched for the target property only but no listing was reported.
- A complete administrative case listing from the FTTS was compiled from all ten EPA regions. The **HIST FTTS** database is no longer updated. The database was searched for the target property only but no listing was reported.
- EPA uses the **Section Seven Tracking System (SSTS)** to document pesticide production facilities and the amount of pesticides they produce. The database was searched for the target property only but no listing was reported.

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- The **Integrated Compliance Information System (ICIS)** database, formerly known as the DOCKET database, is maintained by EPA and contains information on civil, judicial, and administrative enforcement cases under all environmental statutes. The database was searched for the target property only but no listing was reported.
- The **PCB Activity Database System (PADS)** includes generators, transporters, commercial storage facilities and/or brokers, and disposers of PCBs who are required to notify EPA of such activities. The database was searched for the target property only but no listing was reported.
- The **Material Licensing Tracking System (MLTS)** is maintained by the Nuclear Regulatory Commission (NRC) and lists sites that store or use radioactive materials subject to NRC licensing requirements. The database was searched for the target property only but no listing was reported.
- The **Radiation Information (RADINFO) Database** contains information about facilities operated under EPA regulations for radiation and radioactivity. The database was searched for the target property only but no listing was reported.
- The **Facility Index System (FINDS)** contains both facility information and “pointers” to other databases that contain more detail. The other databases include RCRIS, PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), FATES, FTTS, CERCLIS, DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), FRDS (Federal Reporting Data System), SIA (Surface Impoundments), CICIS (TSCA Chemicals in Commerce Information System), PADS, RCRA-J (medical waste transporters/disposers), TRIS, and TSCA. The FATES database contains information from the FIFRA (Federal Insecticide Fungicide Rodenticide Act) and Toxic Substances Control Act (TSCA) Enforcement System. FTTS is the FIFRA/TSCA Tracking System. The database was searched for the target property only but no listing was reported.
- The **Resource Conservation and Recovery Act Administrative Action Tracking System (RAATS)** database contains records of enforcement actions under RCRA pertaining to major violators and includes administrative and civil actions brought by EPA. The database was searched for the target property only but no listing was reported.
- The **Risk Management Program (RMP)** database lists properties that use extremely hazardous materials. The database was searched for the target property only but no listing was reported.

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- The **California Bond Expenditure Plan (BEP)** was developed by DHS as the basis for appropriation of Hazardous Substance Cleanup Bond Act funds. It has since been superseded by the CAL-SITES database (see above) and is no longer kept current. The database did not include any records pertaining to BEP sites within 1.0 mile of the target property.
- The **NPDES** database is a listing of NPDES permits, including stormwater permits issued by the SWRCB. The database was searched for the target property only but no listing was reported.
- The **Underground Injection Control (UIC)** database lists properties at which injection wells are operated. The database was searched for the target property only but no listing was reported.
- The **CORTESE** database includes hazardous waste and substance sites, including public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release, and all solid waste disposal facilities from which there is known migration. The database did not include any records pertaining to CORTESE sites within 0.5 mile of the target property.
- The **HIST CORTESE** database is a listing of hazardous waste and substance sites compiled by the SWRCB, the Integrated Waste Board, and the DTSC. These listings are no longer updated by the state agency and the list reviewed by EDR was last updated on April 1, 2001. The database did not contain any records pertaining to HIST CORTESE sites within 0.5 mile of the target property.
- The **Certified Unified Program Agency (CUPA)** database lists properties subject to unified hazardous materials and hazardous waste management programs, including properties that operate USTs and/or ASTs. The database did not contain any records pertaining to CUPA sites within 0.25 mile of the target property.
- The **Proposition 65 Notification Records (NOTIFY 65)** database contains a listing of notices about any release that could impact drinking water and thereby expose the public to a potential health risk. The database did not contain any records pertaining to NOTIFY 65 sites within 1 mile of the target property.
- The **DRYCLEANERS** database is a list of dry cleaning-related facilities, although not all dry cleaning facilities are included in this database. The database did not contain any records pertaining to DRYCLEANERS sites within 0.25 mile of the target property.

Phase I Environmental Site Assessment

- The **Well Investigation Program (WIP)** database lists properties being investigated as possible contributors to contamination in drinking water wells in parts of the greater Los Angeles area. The database did not contain any records pertaining to WIP sites within 0.25 mile of the target property.
- The **ENF** database lists properties at which the SWRCB has taken enforcement actions. The database was searched for the target property only but no listing was reported.
- The **HAZNET** database identifies hazardous waste generators and hazardous waste treatment, storage, and disposal facilities in the state of California. The HAZNET database was searched for the target property only but no listing was reported.
- The **Emissions Inventory Data (EMI)** database includes information on toxic and criteria pollutant air emission data collected by the Air Resources Board and local air pollution agencies. The EMI database was searched for the target property only but no listing was reported.
- The **Indian Reservations (INDIAN RESERV)** database lists reservations occupying at least 640 acres. The database did not contain any records pertaining to INDIAN RESERV sites within 1 mile of the target property.
- The **State Coalition for Remediation of Drycleaners (SCRD DRYCLEANERS)** database lists drycleaner facilities that have formerly or are currently undergoing remediation and are regulated by the EPA. The database did not contain any records pertaining to SCR DRYCLEANER sites within 0.5 mile of the target property.
- The **WDS** database contains records pertaining to sites for which Waste Discharge Requirements have been issued for discharges of waste to waters of the state. The database was searched for the target property only but no listing was reported.
- The **FINANCIAL ASSURANCE** database lists financial assurance information compiled by the DTSC. The database was searched for the target property only but no listing was reported.
- The **PROC** database lists certified processors compiled by the Department of Conservation. The database includes one record pertaining to a PROC site within 0.5 mile of the target property, the CarbonLITE Industries site located at 875 Michigan Avenue. As mentioned above the CarbonLITE Industries site is located hydraulically crossgradient from the target site, listed as “no further action needed,” and will not be discussed further in this report.

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- The **Hazardous Waste Transporters (HWT)** database lists hazardous waste transporters registered with the DTSC. The database did not contain any records pertaining to HWT sites within 0.25 mile of the target property.
- The **HWP** database lists permitted hazardous waste facilities and corrective action tracked in ENVIROSTOR by the DTSC. The database includes one record pertaining to HWP sites within 1 mile of the target property, the Bournes Inc. site at 1200 Columbia Avenue. As mentioned above, the Bournes site is located hydraulically downgradient of the target site, listed as “closed,” and will not be discussed further in this report.
- The **Medical Waste Management Program (MWMP)** database lists medical waste offsite treatment facilities and transfer stations throughout California. Through permitting and inspections, the MWMP ensures the proper handling and disposal of medical waste. The database did not contain any records pertaining to MWMP sites within 0.25 mile of the target property.
- The **LEAD SMELTERS** database lists former lead smelting site locations based on data provided by the EPA. The database was searched for the target property only but no listing was reported.
- The **US AIRS** database lists compliance data on air pollution per the EPA. The database was searched for the target property only but no listing was reported.
- The **EPA WATCH LIST** database exists to facilitate dialogue between the EPA, state, and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. The database was searched for the target property only but no listing was reported.
- The **US FIN ASSUR** database lists financial assurance information compiled by the EPA. The database was searched for the target property only but no listing was reported.
- The **COAL ASH EPA** database lists power plants that store ash in surface ponds compiled by the EPA. The database did not contain any records pertaining to COAL ASH EPA sites within 0.5 mile of the target property.
- The **PCB TRANSFORMER** database lists PCB transformer registrations that include all PCB registration submittals to the EPA. The database was searched for the target property only but no listing was reported.
- The **COAL ASH DOE** database lists power plants that store ash in surface ponds compiled by the Department of Energy. The database was searched for the target property only but no listing was reported.

- The **2020 Corrective Action Program List (2020 COR ACTION)** database lists properties assigned a RCRA corrective action goal. The database did not contain any records pertaining to 2020 COR ACTION sites within 0.25 mile of the target property.
- The **PRP** database lists verified Potentially Responsible Parties as determined by the EPA. The database was searched for the target property only but no listing was reported.

6.4 PROPRIETARY RECORDS REVIEWED

The following proprietary and other EDR databases were searched for records pertaining to the target and surrounding properties:

- **EDR Manufactured Gas Plants (EDR MGP)** is an EDR proprietary database of gas manufacturing plants. The database did not contain any records pertaining to EDR MGP sites within 1 mile of the target property.
- **EDR Historical Auto Stations (EDR US HIST AUTO STAT)** is an EDR proprietary database of potential gas station/filling station/service station sites available to EDR researchers. The database did not contain any records pertaining to EDR US HIST AUTO STAT sites within 1 mile of the target property.
- **EDR Historical Cleaners (EDR US HIST CLEANERS)** is an EDR proprietary database of potential drycleaner sites available to EDR researchers. The database did not contain any records pertaining to EDR US HIST CLEANERS sites within 1 mile of the target property.
- The **RGA LUST** database is a list of leaking UST “incidents” derived from historical databases that might not appear in current databases. The database was searched for the target property only but no listing was reported.
- The **RGA LF** database is a list of landfills derived from historical databases that might not appear in current databases. The CA RGA LF database was searched for the target property but no listing was reported.

6.5 TARGET PROPERTY LISTINGS

The target property, as defined by its address at 1498 Research Park Drive, Riverside is not listed in any of the government databases searched by EDR. The absence of database listings is consistent with the site never having been developed with permanent structures.

6.6 OFFSITE DATABASE LISTINGS

After resolving, to the extent possible, duplicate and triplicate listings, EDR's search of environmental databases maintained by federal, state, and local regulatory agencies revealed there were no potentially significant sites identified within 1 mile of the subject site.

7.0 CONCLUSIONS

This section presents the conclusions of the Phase I ESA for the property located at 1498 Research Park Drive in terms of identified RECs, CRECs, HRECs, and OEFs. To minimize the potential for confusion, the REC, CREC, HREC, and OEF identification numbers are sequential.

7.1 RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)

ASTM (2013) defines RECs as:

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

Based on the subject Phase I ESA, Avocet has not identified any RECs at the site.

7.2 CONTROLLED RECs (CRECs)

ASTM (2013) defines CRECs as a REC:

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

Based on the subject Phase I ESA, Avocet has not identified any CRECs at the site.

7.3 HISTORICAL RECs (HRECs)

ASTM defines HRECs as

“ a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

Based on the subject Phase I ESA, Avocet has not identified any HRECs at the site.

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Riverside, California 92507

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7.4 OTHER ENVIRONMENTAL FEATURES (OEFs)

OEFs are environmental conditions that do not meet the definition of a REC, CREC, or HREC but which warrant mention for visibility purposes in the context of acquiring and redeveloping the site. OEFs do not necessarily require any action to address their presence or condition, but are identified for the sake of thoroughness and completeness. Based on the subject Phase I ESA, Avocet has identified one OEF at the site, as follows:

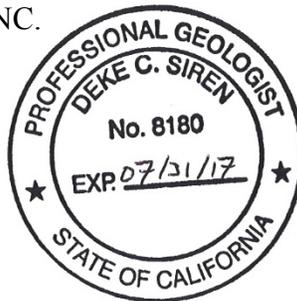
- **OEF 1 – Presence of Residual Pesticides.** The site was used for agriculture (citrus orchard) from as early as 1901 through sometime in the late 1970s or early 1980s. Pesticides, most notably organochlorine pesticides (OCPs), are frequently associated with former agricultural properties and their residuals are known to occur on properties within 1 mile of the site. As such, it is possible that near-surface soil at and around the site may contain residual OCPs. That said, it is also possible that soil containing residual pesticides was removed or otherwise disturbed when the subject site was graded to its current configuration in the late 1990s.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.



Deke Siren, P.G.
Project Manager
(P.G. No. 8180)



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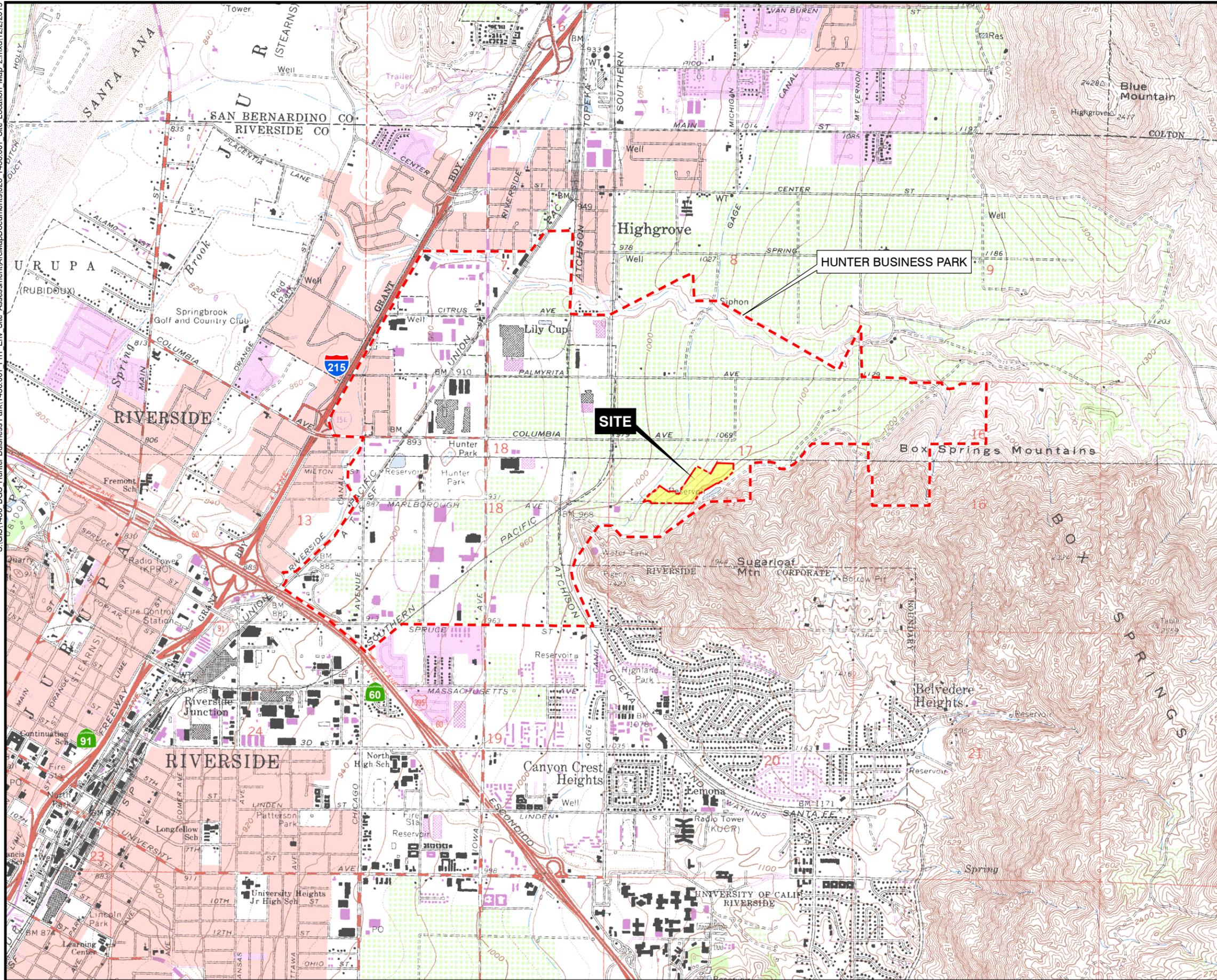
1498 Research Park Drive
Riverside, California 92507

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Morton, D.M., R.M. Hauser, and K.R. Ruppert (Morton, et al.), 1999, Preliminary digital geologic map of the Santa Ana 30' x 60' quadrangle, Southern California, version 1.0: U.S. Geological Survey Open-File Report 99-0172.

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Figures



REFERENCE:
7.5 MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF
RIVERSIDE EAST, AND RIVERSIDE SOUTH, CALIFORNIA

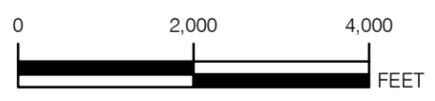


FIGURE 1
SITE LOCATION MAP
HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



S:\GIS\1436 DGS Hunter Business Park\1436.001_Ph1_Env_Site_Assessment\ArcMapDocuments\027_1436.001_Site_Plan_2.mxd\12/21/2015



SITE LOCATION

LEGEND

-  OTHER ENVIRONMENTAL FEATURE
-  BUILDING PAD
-  PARCEL
-  PROPERTY BOUNDARY

NOTE:
BUILDING PAD SIZE AND LOCATION
APPROXIMATED FROM AS BUILT
GRADING DRAWINGS

REFERENCE:
AERIAL PHOTOGRAPH BING MAPS ©2015 HERE

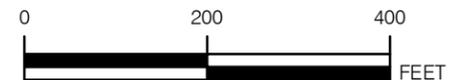


FIGURE 2

SITE PLAN

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



Appendix A

Historical Topographic Maps

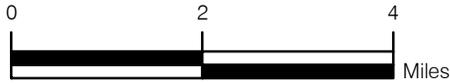
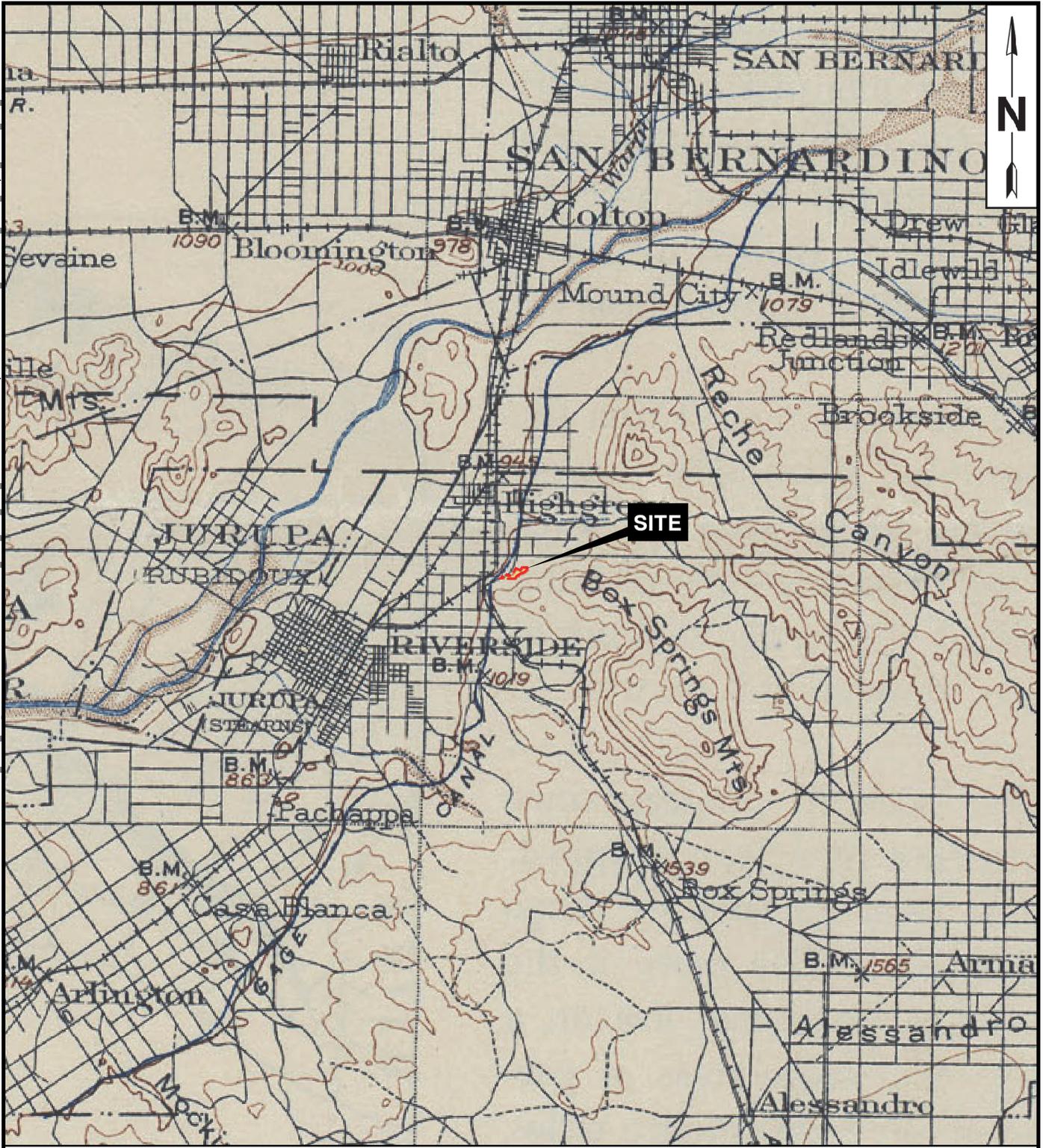


FIGURE A-1
1901 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



REFERENCE:
 1901 U.S.G.S. TOPOGRAPHIC MAP
 SOUTHERN CALIFORNIA SHEET 1

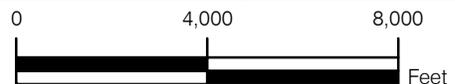
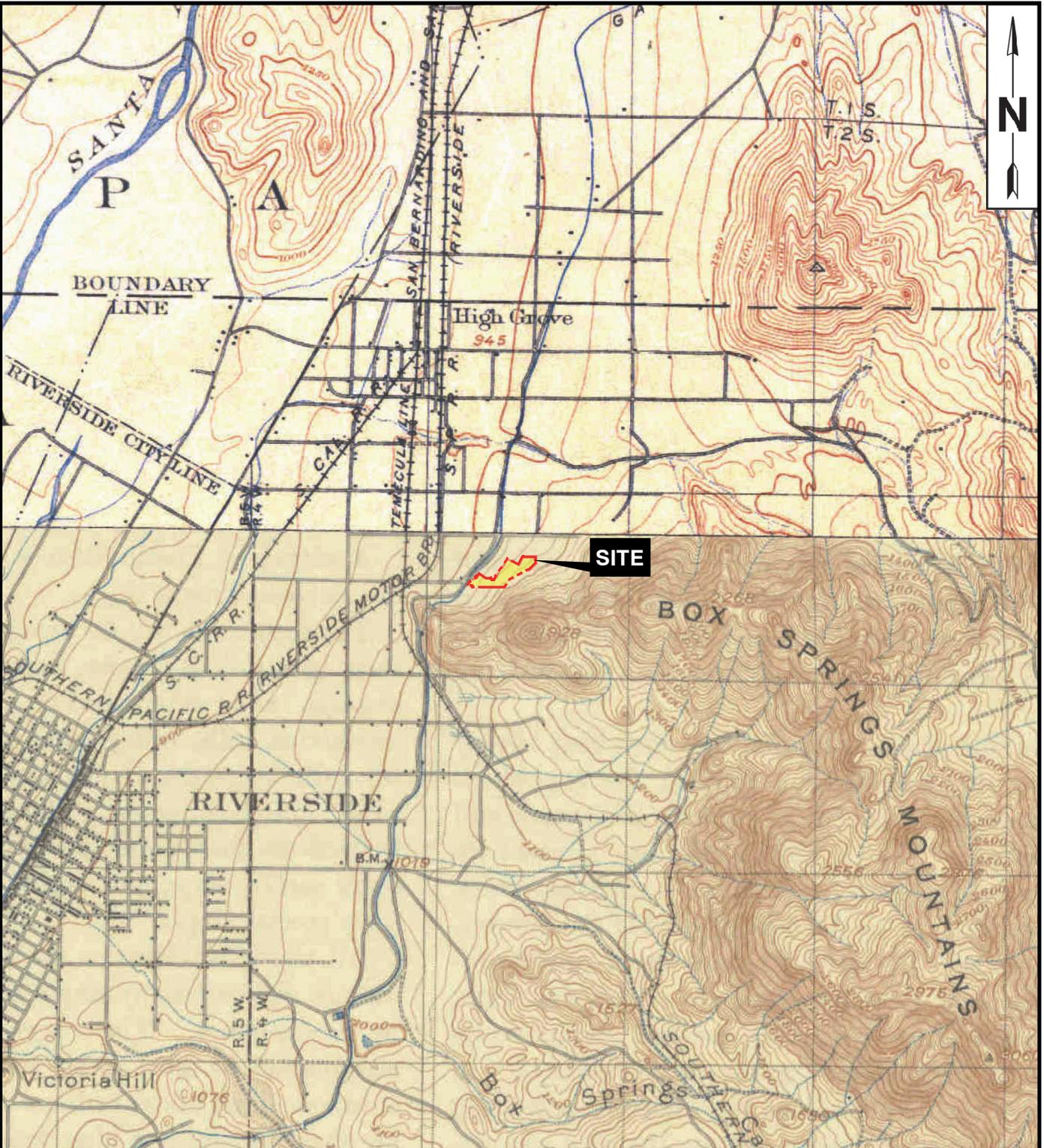


FIGURE A-2
1901 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



REFERENCE:
 7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS
 OF RIVERSIDE AND SAN BERNARDINO, CALIFORNIA
 DATED: 1901

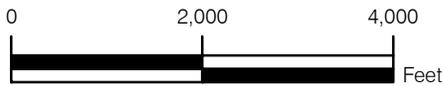
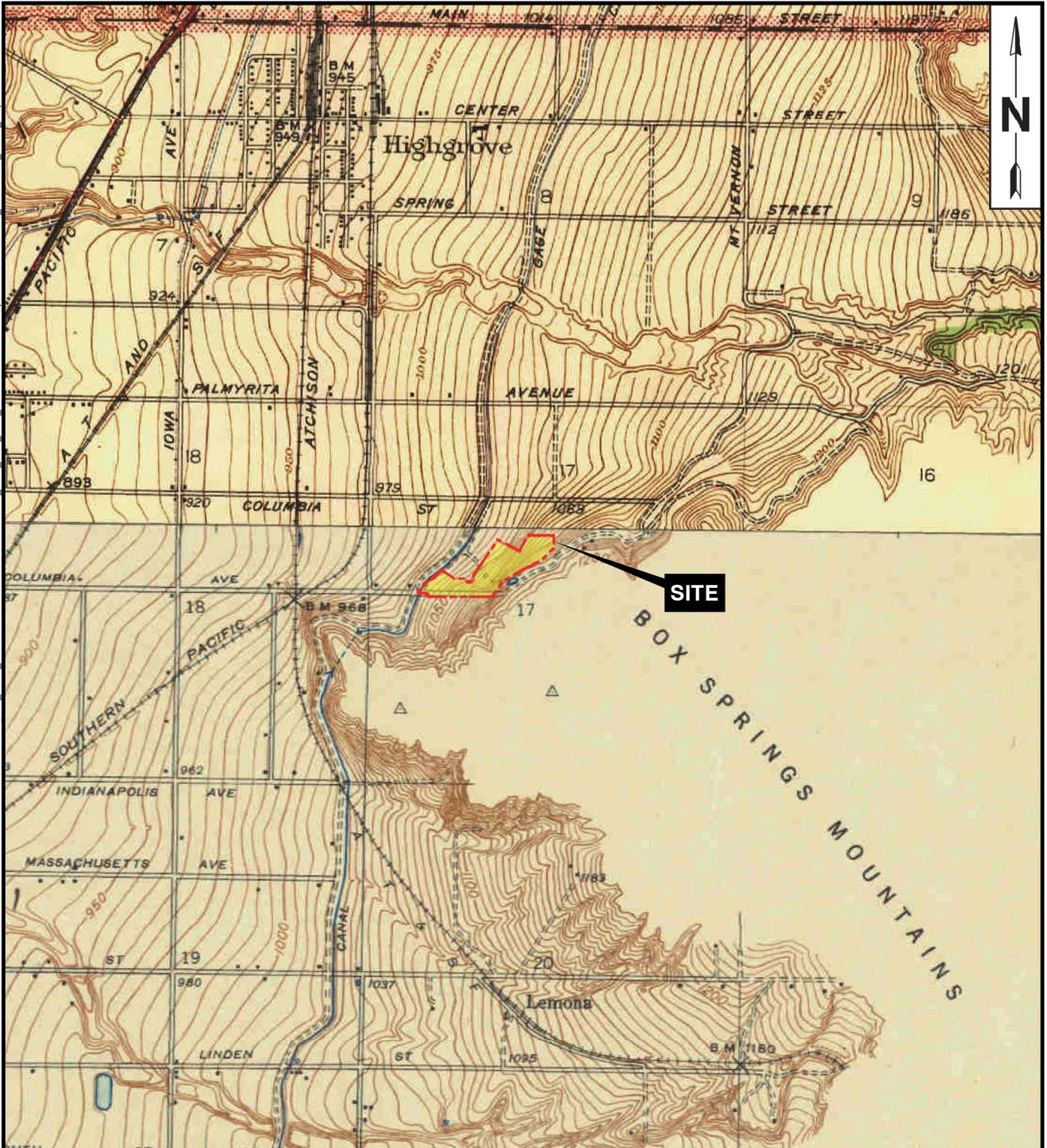


FIGURE A-3
1942 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



REFERENCE:
 7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS
 OF COLTON AND RIVERSIDE VICINITY, CALIFORNIA
 DATED: 1943 AND 1942 RESPECTIVELY

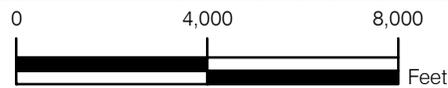
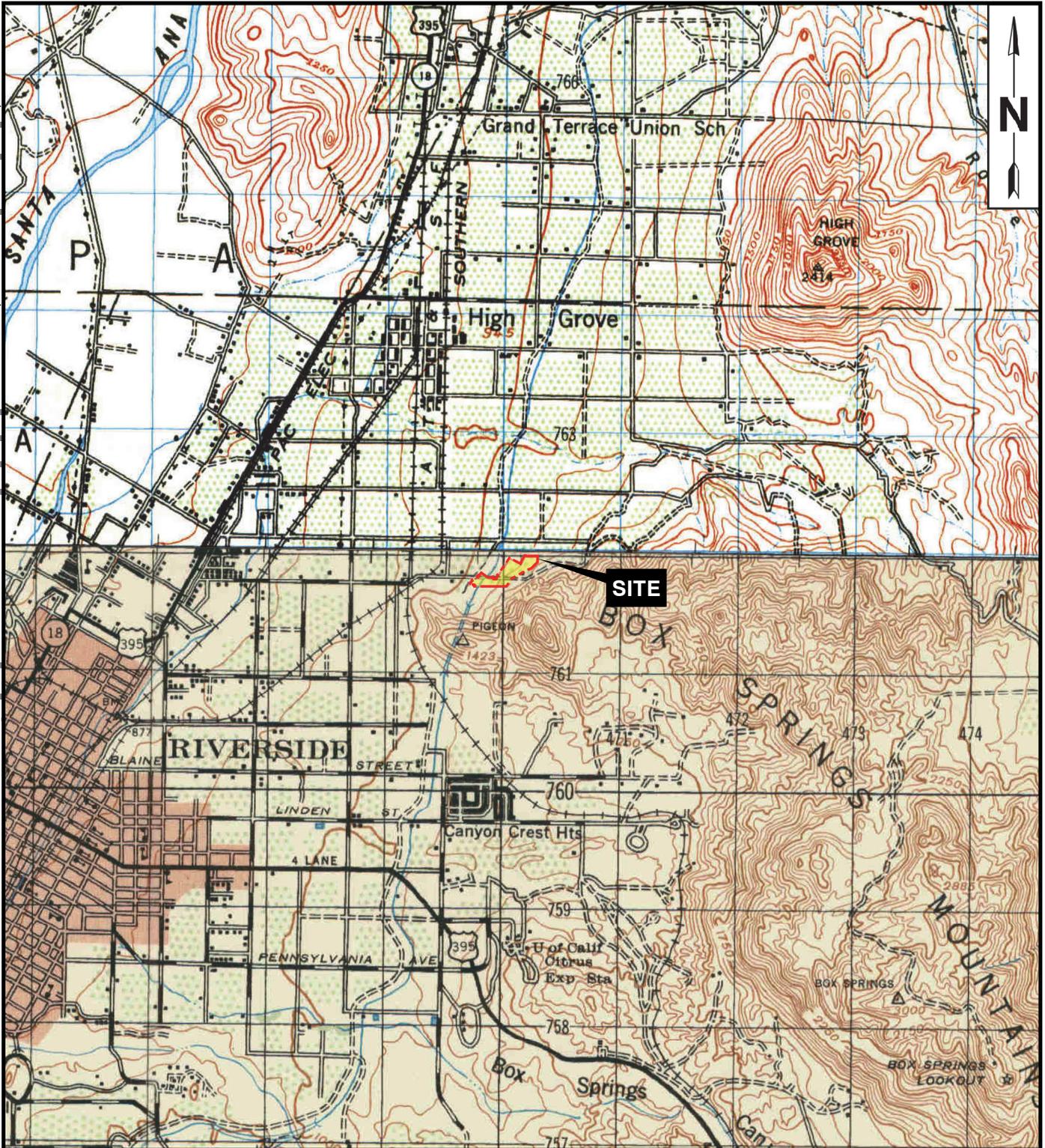


FIGURE A-4
1947 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA

REFERENCE:
 15-MINUTE U.S.G.S. TOPOGRAPHIC MAPS
 OF RIVERSIDE AND SAN BERNARDINO, CALIFORNIA
 DATED: 1947 AND 1942 RESPECTIVELY



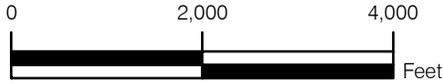
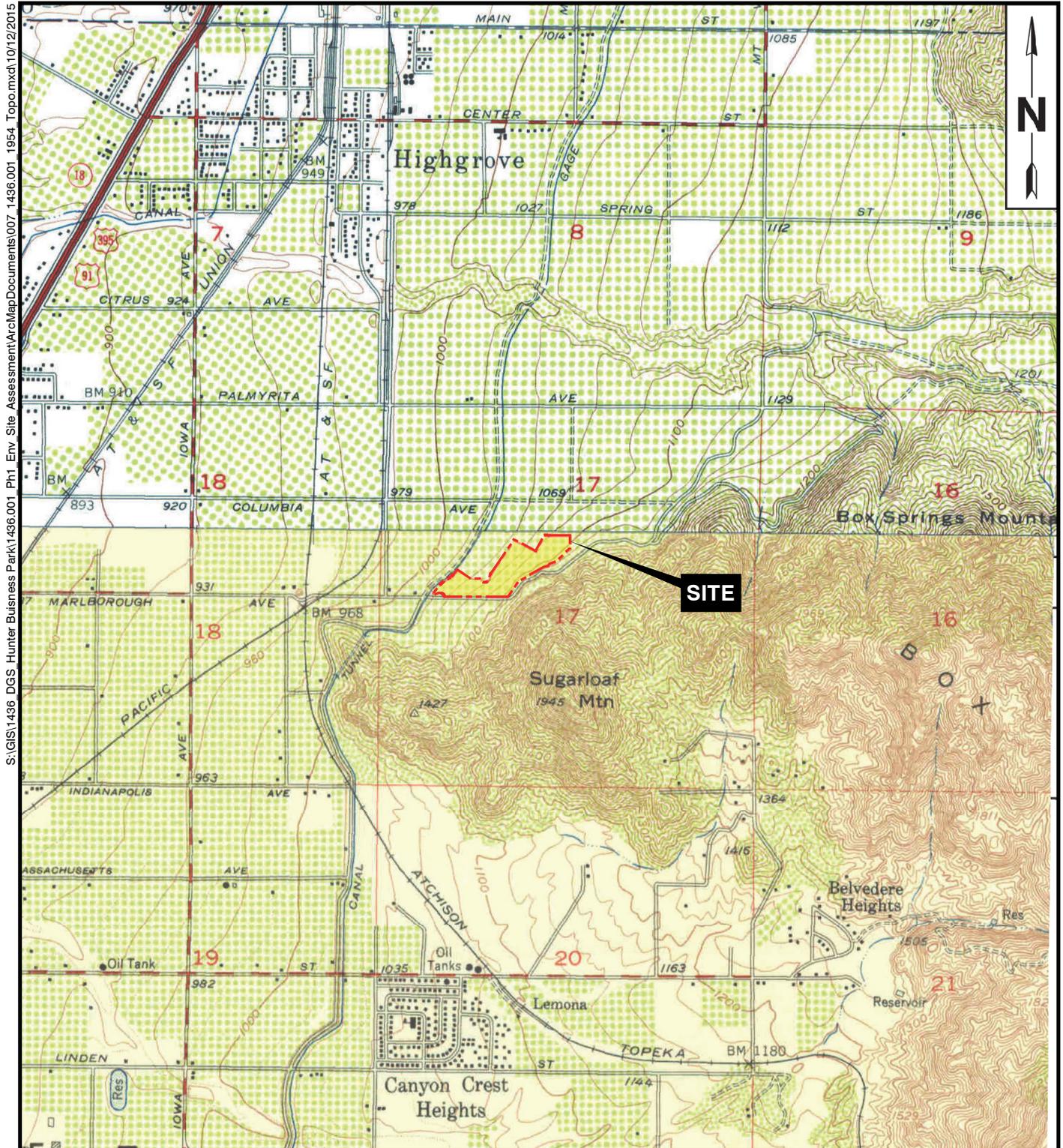


FIGURE A-5
1954 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



S:\GIS\1438 DGS Hunter Business Park\1438.001 Ph1 Env Site Assessment\ArcMapDocuments\007_1438.001_1954_Topo.mxd\10/12/2015

REFERENCE:
 7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF
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 DATED: 1954

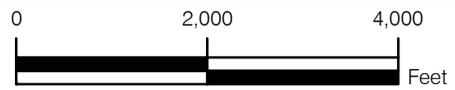
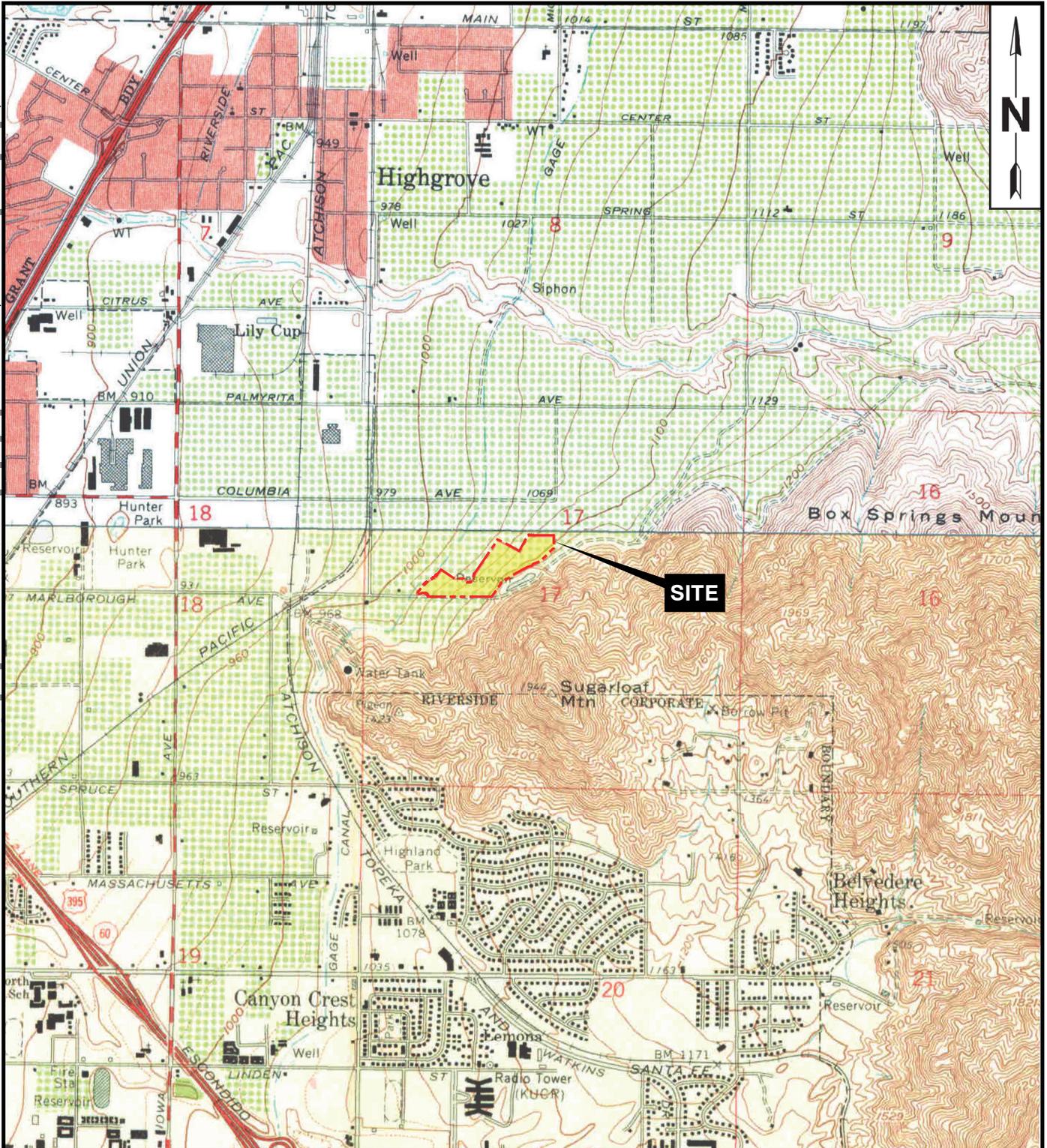


FIGURE A-6
1967 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA

REFERENCE:
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 RIVERSIDE EAST AND SAN BERNARDINO SOUTH, CALIFORNIA
 DATED: 1967



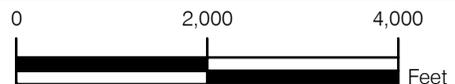
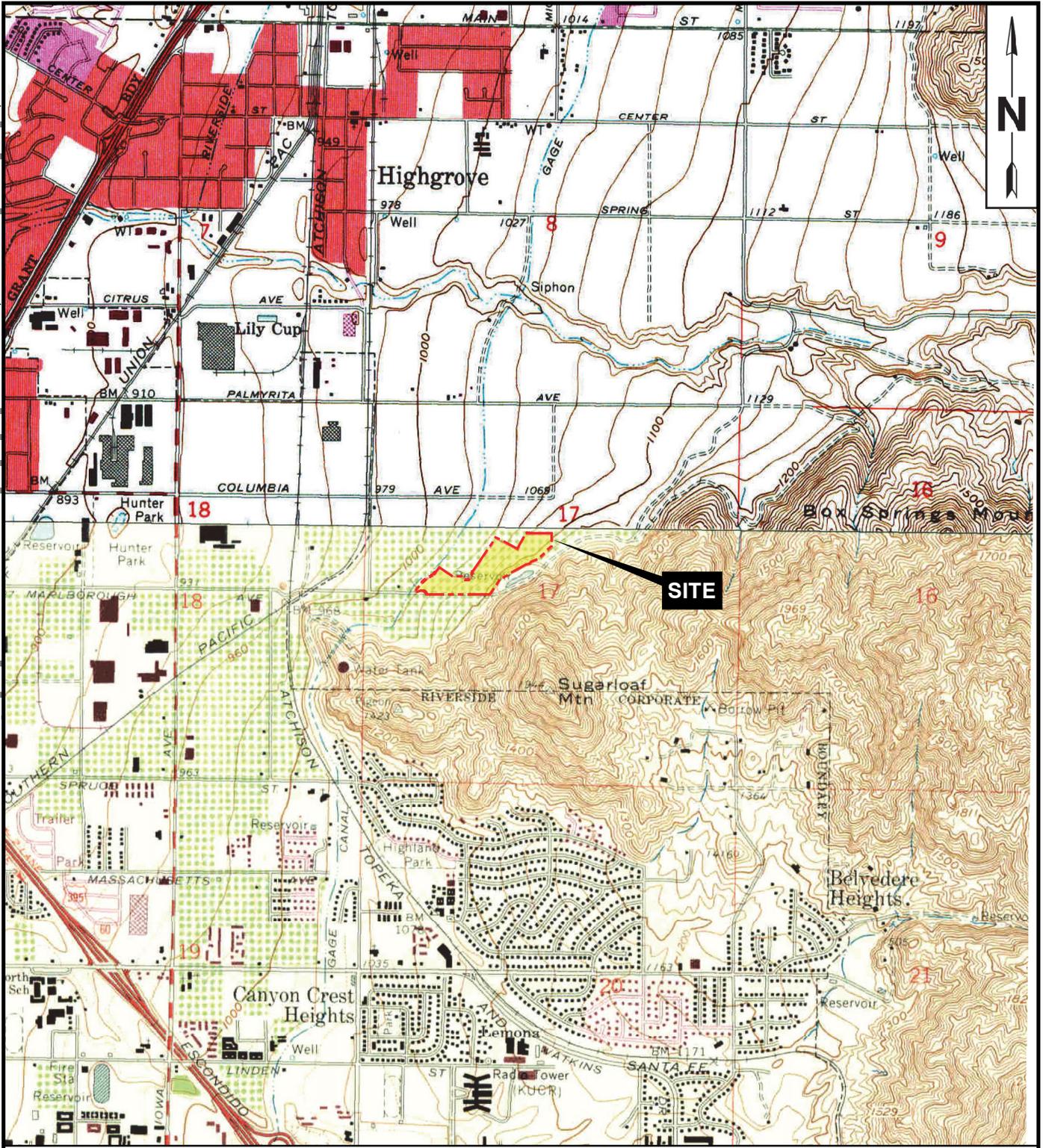


FIGURE A-7
1973 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



REFERENCE:
 7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF
 RIVERSIDE EAST AND SAN BERNARDINO SOUTH, CALIFORNIA
 DATED: 1967 PHOTOREVISED: 1973

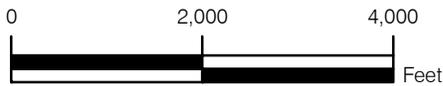
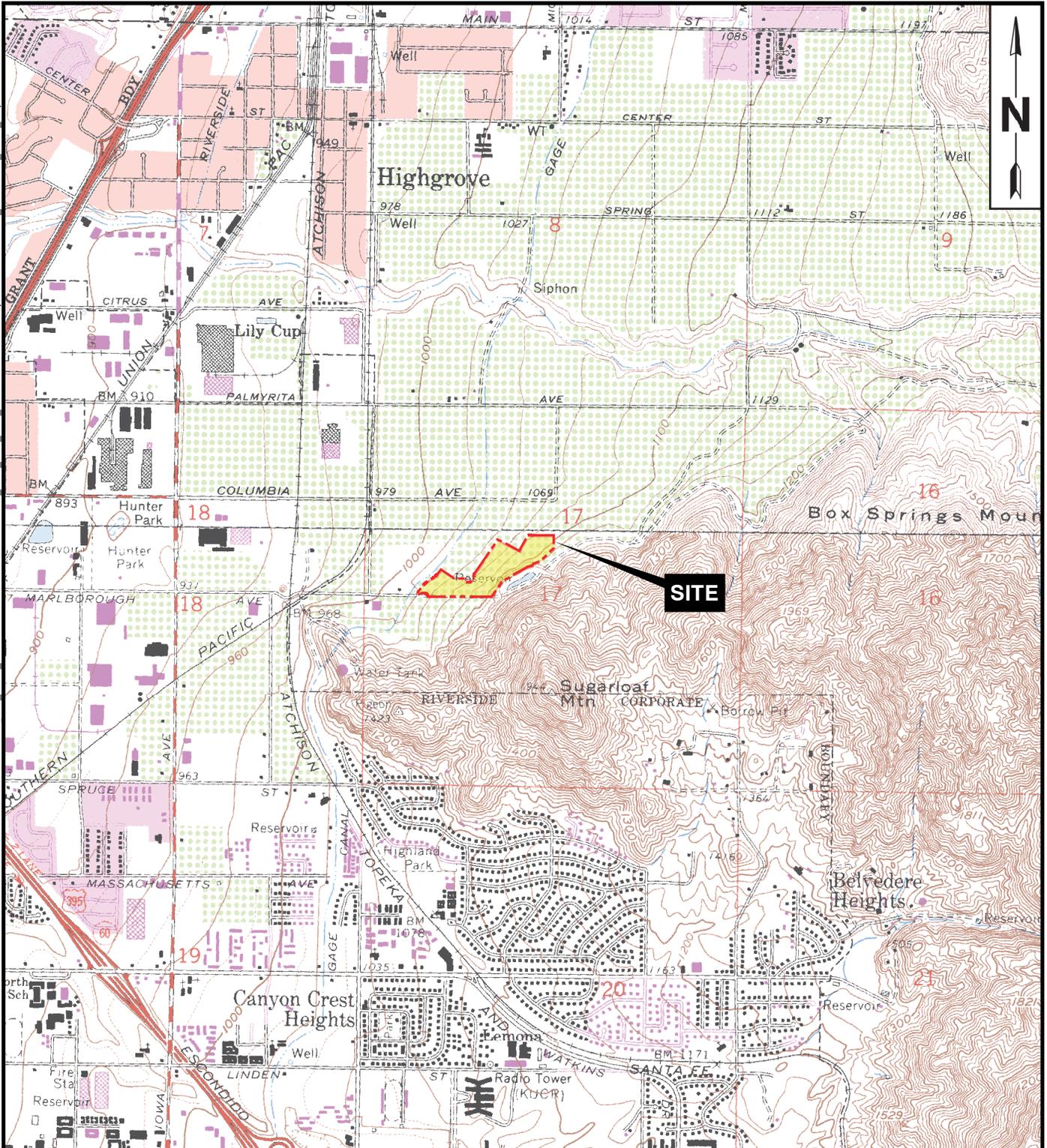


FIGURE A-8
1980 TOPOGRAPHIC MAP
 HUNTER BUSINESS PARK
 RIVERSIDE, CALIFORNIA



REFERENCE:
 7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF
 RIVERSIDE EAST AND SAN BERNARDINO SOUTH, CALIFORNIA
 DATED: 1967 PHOTOREVISED: 1980

Appendix B

Historical Aerial Photographs

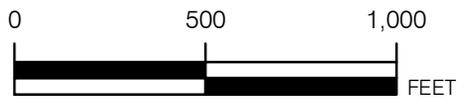
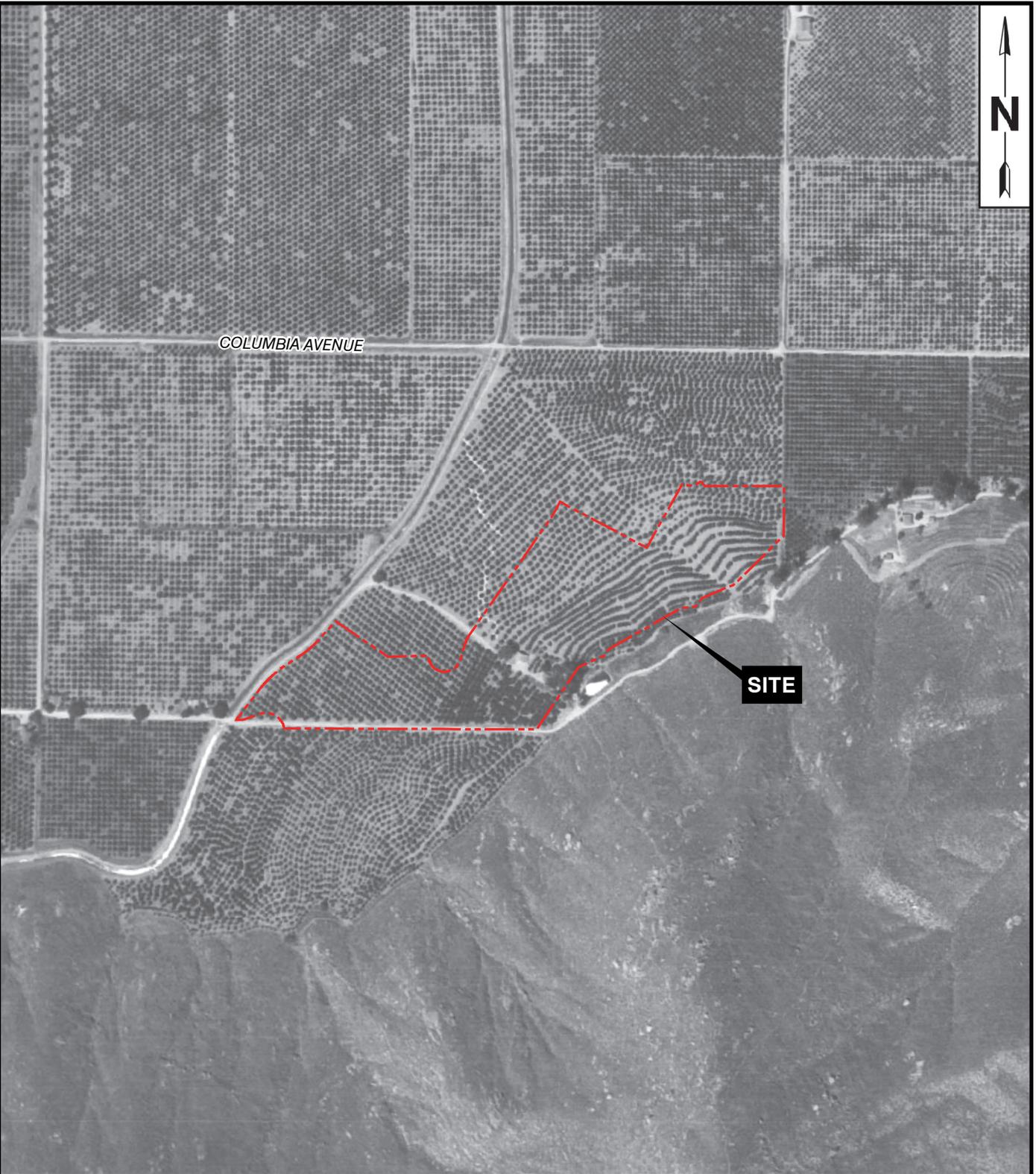


FIGURE B-1

1938 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1938 AERIAL PHOTOGRAPH BY USGS

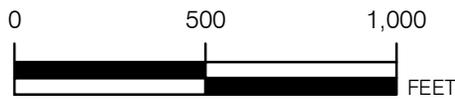


FIGURE B-2

1949 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1949 AERIAL PHOTOGRAPH BY USGS

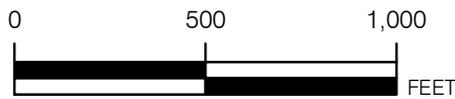


FIGURE B-3

1953 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1953 AERIAL PHOTOGRAPH BY USGS

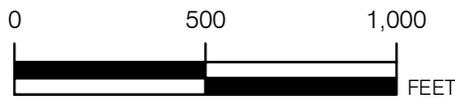
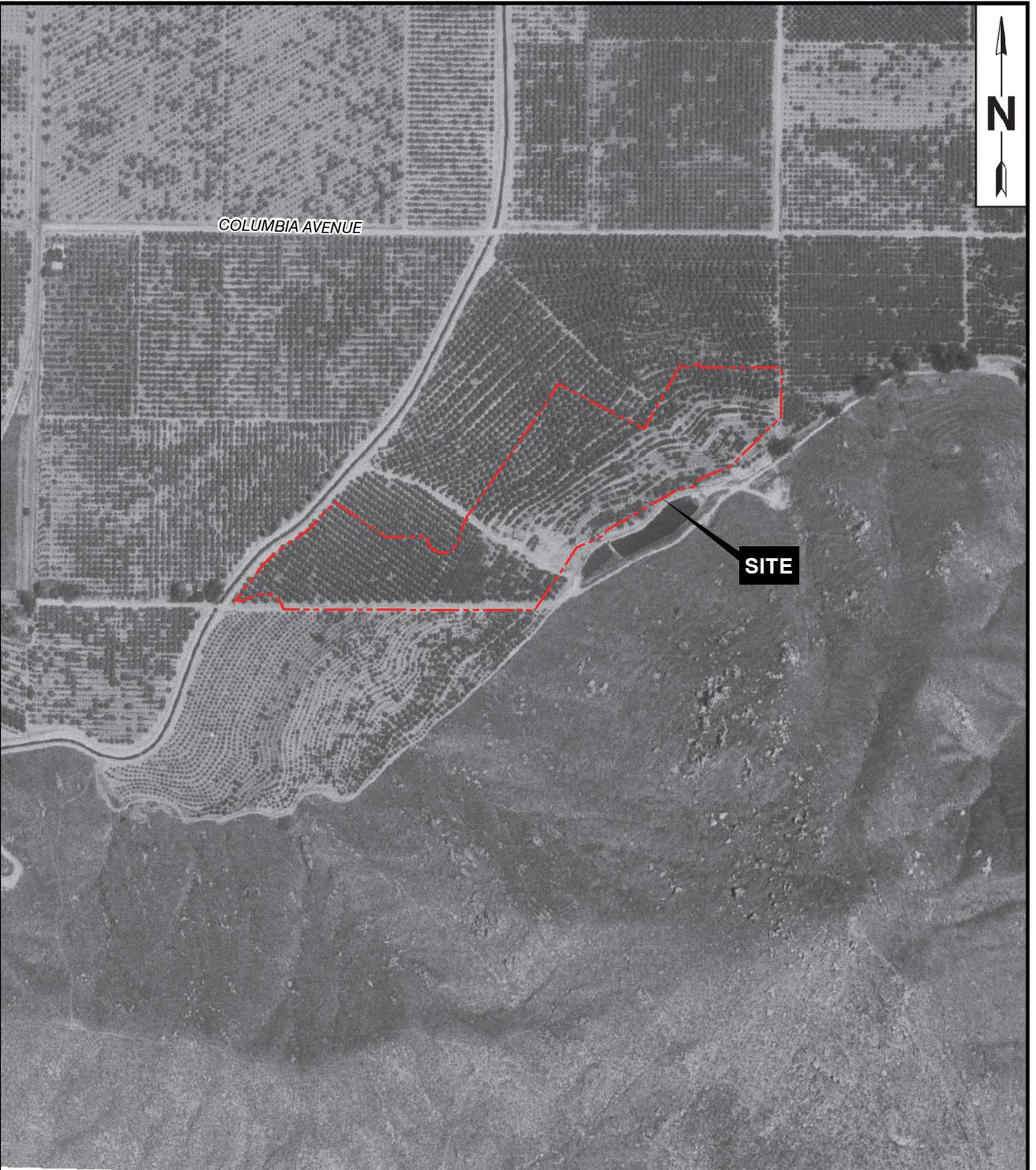


FIGURE B-4

1966 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1966 AERIAL PHOTOGRAPH BY USGS

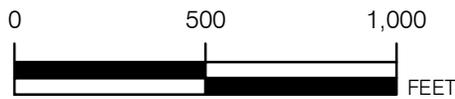
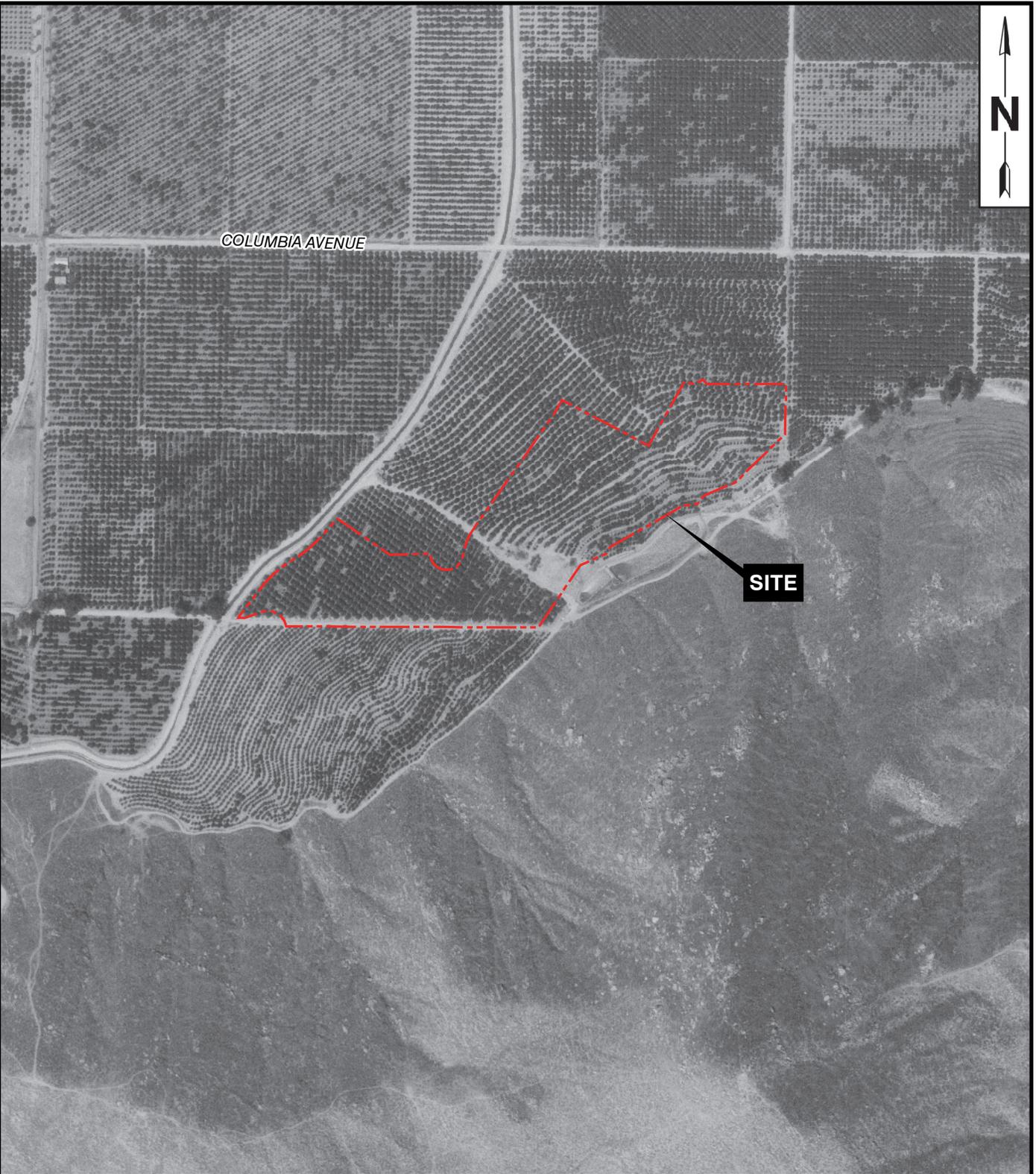


FIGURE B-5

1968 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1968 AERIAL PHOTOGRAPH BY USGS

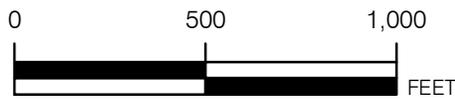
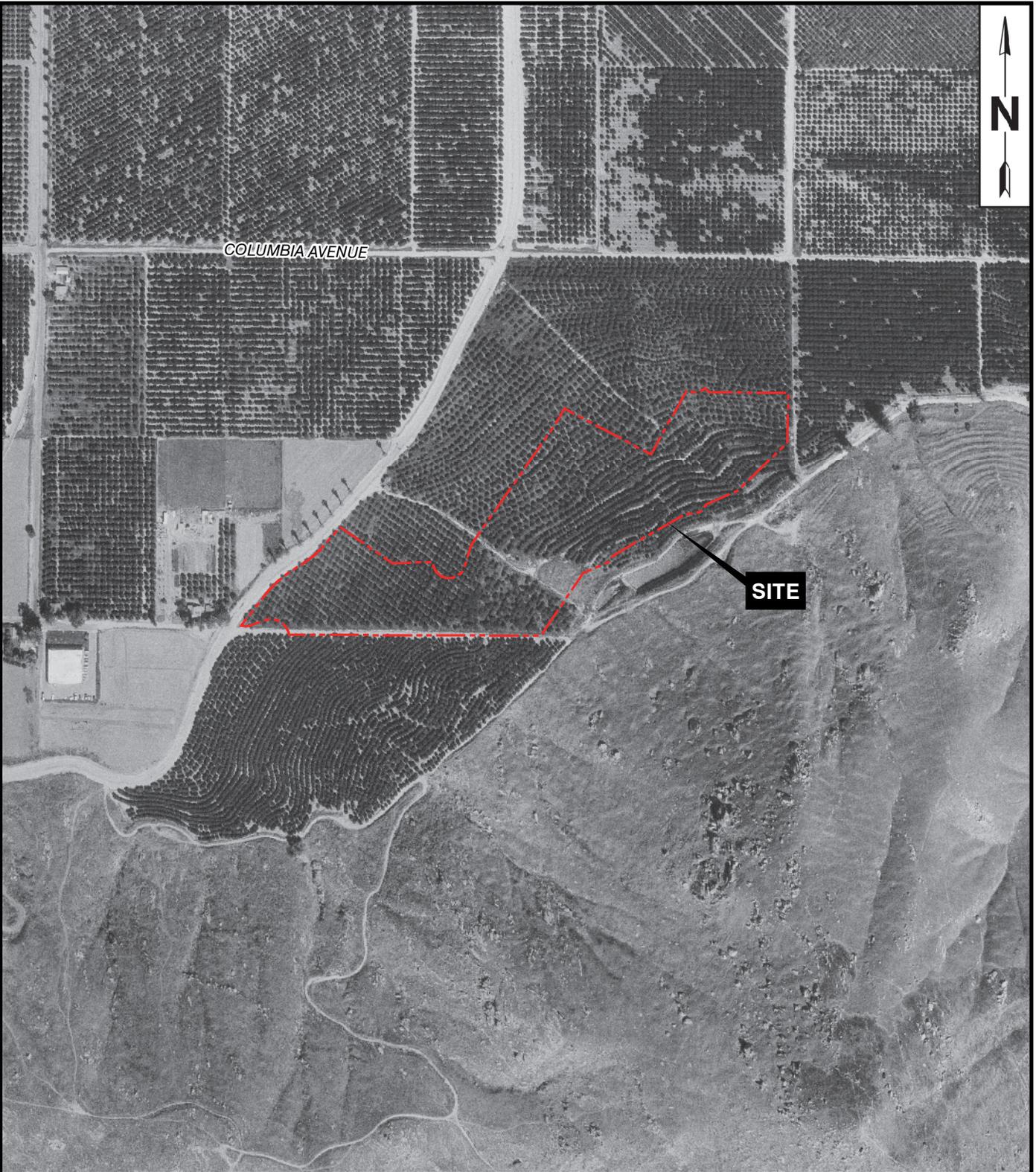


FIGURE B-6

1978 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1978 AERIAL PHOTOGRAPH BY USGS

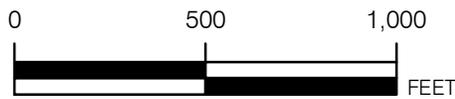


FIGURE B-7

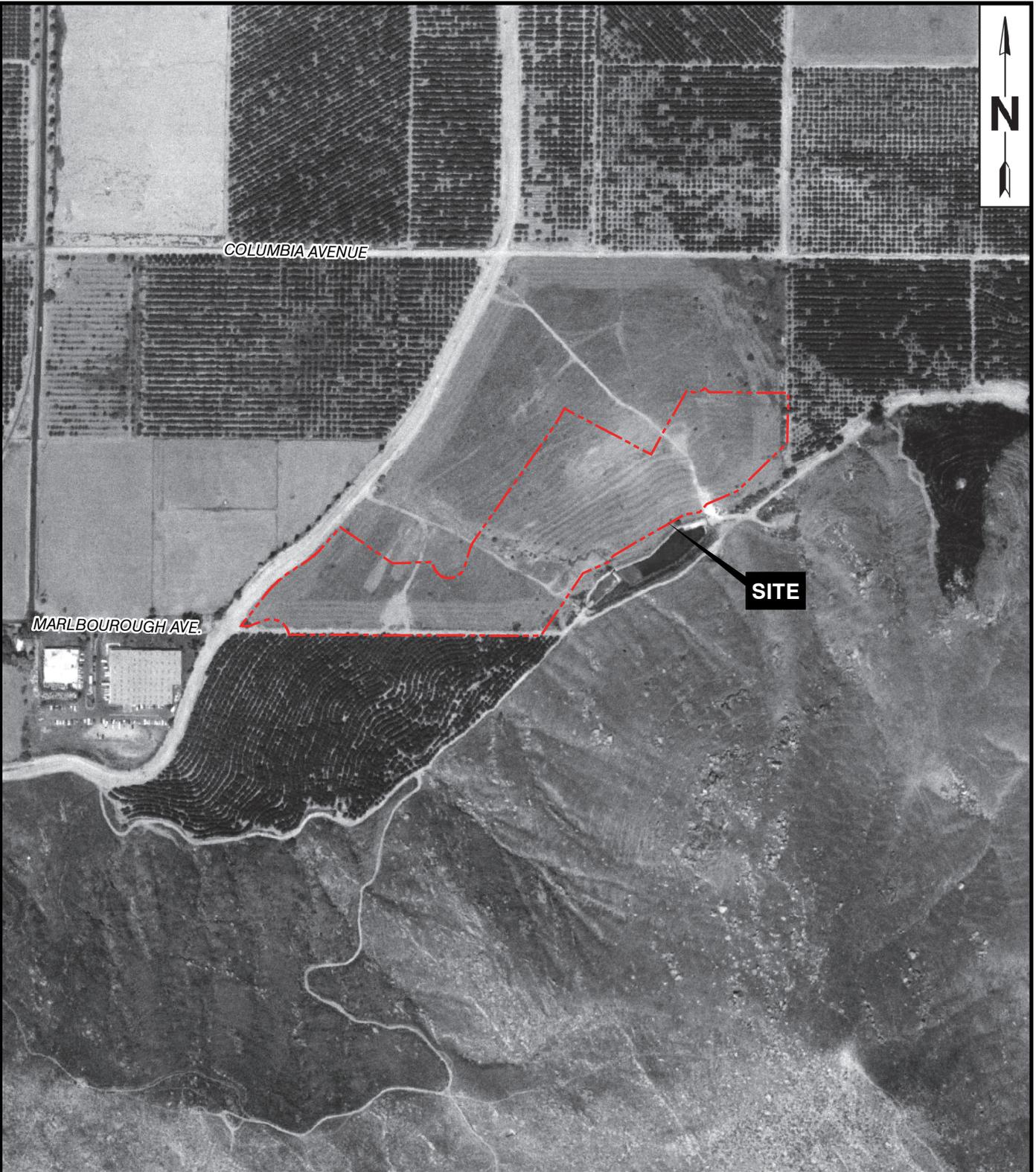
1985 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1985 AERIAL PHOTOGRAPH BY USGS

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COLUMBIA AVENUE

MARLBOROUGH AVE.

SITE

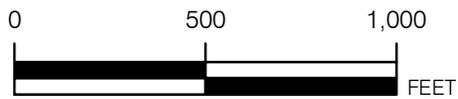


FIGURE B-8

1989 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1989 AERIAL PHOTOGRAPH BY USGS

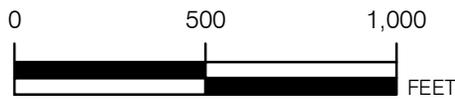


FIGURE B-9

1994 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
1994 AERIAL PHOTOGRAPH BY USDA/NAIP

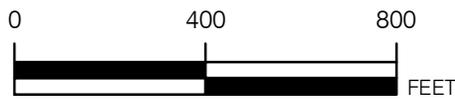


FIGURE B-10

2005 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
2005 AERIAL PHOTOGRAPH BY USDA/NAIP

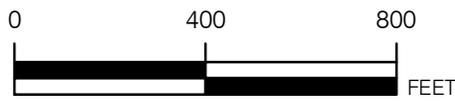


FIGURE B-11

2006 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
2006 AERIAL PHOTOGRAPH BY USDA/NAIP

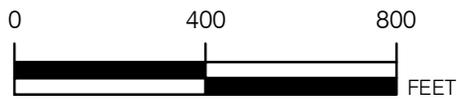


FIGURE B-12

2009 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



S:\GIS\1436 DCS Hunter Business Park\1436.001 Ph1 Env Site Assessment\ArcMap\Documents\023_1436.001_2011_Aerial_Photo.mxd\10/13/2015

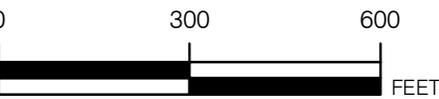


FIGURE B-13

2011 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
AERIAL PHOTOGRAPH BY URBAN IMAGES
DATED: FEBRUARY 2011



FIGURE B-14

2012 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
2010 AERIAL PHOTOGRAPH BY USDA/NAIP

S:\GIS\1436 DGS Hunter Business Park\1436.001 Ph1 Env Site Assessment\ArcMapDocuments\025 1436.001 2014 Aerial Photo.mxd\10/13/2015

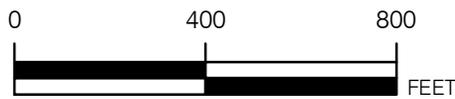


FIGURE B-15

2014 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
AERIAL PHOTOGRAPH BY USGS
DATED: JULY 21, 2015

S:\GIS\1436 DCS Hunter Business Park\1436.001 Ph1 Env Site Assessment\ArcMapDocuments\026 1436.001 2015 Aerial Photo.mxd\10/13/2015



SITE

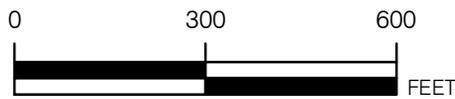


FIGURE B-16

2015 AERIAL PHOTOGRAPH

HUNTER BUSINESS PARK
RIVERSIDE, CALIFORNIA



REFERENCE:
AERIAL PHOTOGRAPH BING MAPS ©2015 HERE

Appendix C

Certified Sanborn[®] Map Report



Hunter Business Park

1498 Research Park Drive
Riverside, CA 92507

Inquiry Number: 4415437.3

September 18, 2015

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

9/18/15

Site Name:

Hunter Business Park
1498 Research Park Drive
Riverside, CA 92507

Client Name:

Avocet Environmental, Inc.
1 Technology Drive Suite C515
Irvine, CA 92618-0000



EDR Inquiry # 4415437.3

Contact: Jessica Satterlee

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

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

Certified Sanborn Results:

Site Name: Hunter Business Park
Address: 1498 Research Park Drive
City, State, Zip: Riverside, CA 92507
Cross Street:
P.O. # 1436.001
Project: Hunter Business Park
Certification # 34E8-47E9-B375



Sanborn® Library search results
Certification # 34E8-47E9-B375

UNMAPPED PROPERTY

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

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

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

The Sanborn Library LLC Since 1866™

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Appendix D

The EDR-City Directory Abstract

Hunter Business Park

1498 Research Park Drive
Riverside, CA 92507

Inquiry Number: 4415437.5
September 18, 2015

The EDR-City Directory Abstract

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SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1921 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

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

RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	-	X	X	-
2008	Cole Information Services	-	X	X	-
2003	Cole Information Services	-	X	X	-
2002	SBC PACIFIC BELL	-	X	X	-
2001	Haines & Company, Inc.	-	-	-	-
1996	Pacific Bell	-	-	-	-
1993	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	-	-	-
1986	Pacific Bell Yellow Pages	-	-	-	-
1981	Pacific Telephone	-	-	-	-
1977	Pacific Telephone	-	-	-	-
1970	Pacific Telephone	-	-	-	-
1967	Luskey Brothers & Co.	-	-	-	-
1966	Luskey Brothers & Company Inc.	-	-	-	-
1961	Luskey Brothers & Co.	-	-	-	-
1960	Luskeys Brothers & Co., Publishers	-	-	-	-
1956	Luskey Brothers & Co.	-	-	-	-
1955	Luskeys Brothers Co., Publishers	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1946	Southern California Telephone Company	-	-	-	-
1945	Los Angeles Directory Co.	-	X	X	-
1941	Pacific Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1931	Southern California Telephone Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1930	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Kaasen Directory Co.	-	-	-	-
1921	Riverside Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1498 Research Park Drive
Riverside, CA 92507

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

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

MARLBOROUGH AVE

800 MARLBOROUGH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Vacant	Los Angeles Directory Co.
1939	Jones Frank	Los Angeles Directory Co.

801 MARLBOROUGH AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MOTIVATIONAL SYSTEMS	Cole Information Services
	MOTIVATIONAL SYSTEM INC	Cole Information Services
2008	MOTIVATIONAL SYSTEMS INC	Cole Information Services

RESEARCH PARK DR

1401 RESEARCH PARK DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	VIRESCO ENERGY LLC	Cole Information Services
	SOUTHERN CALIFORNIA RISK MANAGEMENT	Cole Information Services
	YORK INSURANCE SERVICE GROUP	Cole Information Services
	CENTRUM ANALYTICAL LABORATORIES INC	Cole Information Services
2008	CENTRUM ANALYTICAL LABORATORIES INC	Cole Information Services
2002	ENCORE PHARMACEUTICALS	SBC PACIFIC BELL
	LABORATORIES INC	SBC PACIFIC BELL
	CENTRUM ANALYTICAL	SBC PACIFIC BELL
	OFFICE	SBC PACIFIC BELL

1451 RESEARCH PARK DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	UNITED STATES GOVERNMENT	Cole Information Services
2008	TIMELY TECHNOLOGY CORP	Cole Information Services
	VIRESCO ENERGY LLC	Cole Information Services
	APPLIED DIGITAL SOLUTIONS	Cole Information Services
	DIGITAL ANGEL CORP	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DATALECT INC	Cole Information Services
2003	DIGITAL ANGEL	Cole Information Services
	TIMELY TECHNOLOGY CORP	Cole Information Services
2002	B TIMELYTECHNOLOGYCORP	SBC PACIFIC BELL
	OFFICE	SBC PACIFIC BELL
	B TIMELY TECHNOLOGY CORP	SBC PACIFIC BELL

1501 RESEARCH PARK DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ACHECK AMERICA MEMBER ACT 1	Cole Information Services

TECHNOLOGY CT

525 TECHNOLOGY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	DAVIDSON J F INVESTMENTS	Cole Information Services
	PROTECTION ONE	Cole Information Services
	IT RETAIL	Cole Information Services
2008	PROTECTION ONE ALARM INC	Cole Information Services
	MHM ASSOCIATES ENTERPRISES INC	Cole Information Services

555 TECHNOLOGY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	RMA RIVERSIDE INC	Cole Information Services
	OLIVE CREST HOMES & SERVICES FOR ABU	Cole Information Services
	RIVERSIDE ELECTRONIC HEALTHCARE RESO	Cole Information Services
2008	AMBRYX BIO TECHNOLOGY	Cole Information Services
	CENTER FOR ENVIRONMENTAL MICROBIOLOG	Cole Information Services
	INSURANCE OPTIONS	Cole Information Services

585 TECHNOLOGY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	SPRING BROOK CENTER	Cole Information Services

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched

1498 Research Park Drive

Address Not Identified in Research Source

2013, 2008, 2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched

1401 RESEARCH PARK DR

Address Not Identified in Research Source

2013, 2008, 2003, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

1401 RESEARCH PARK DR

2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

1451 RESEARCH PARK DR

2013, 2008, 2003, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

1451 RESEARCH PARK DR

2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

1501 RESEARCH PARK DR

2008, 2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

525 TECHNOLOGY CT

2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

555 TECHNOLOGY CT

2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

585 TECHNOLOGY CT

2008, 2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

800 MARLBOROUGH AVE

2013, 2008, 2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1941, 1936, 1931, 1930, 1927, 1925, 1924, 1921

801 MARLBOROUGH AVE

2003, 2002, 2001, 1996, 1993, 1990, 1986, 1981, 1977, 1970, 1967, 1966, 1961, 1960, 1956, 1955, 1951, 1946, 1945, 1941, 1939, 1936, 1931, 1930, 1927, 1925, 1924, 1921

Appendix E

Site Photographs



E-1. Looking northwest from the southern corner of BP-1, with Wells Fargo and Protection One office building in background. (11/09/2015).



E-2. Looking north from the southern corner of BP-2 across the from the graded pad with Surado office building in the background (11/09/2015).



E-3. Looking northeast from the southeastern corner of BP-3 across the graded pad with Surado office building in the background (11/09/2015).



E-4. Looking west from the southwestern corner of BP-4 (11/09/2015).



E-5. Comparison of native soil found offsite (left) and soil found at graded location onsite (right) (11/09/2015).



E-6. Looking east-northeast at construction debris and stockpiled soil located near the center of BP-4. (11/09/2015).



E-7. Stained soil observed on the eastern edge of BP-2 (11/09/2015).



E-8. Looking southeast from the northeast property line at one of two terrace drains constructed on the north-facing slopes that border the building pads on the south and southeast. These erosion control structures are badly in need of maintenance (11/09/2015).



E-9. Looking southeast from BP-1 at one of five the intersecting vertical drainage channels (11/09/2015)



E-10. Looking west at debris-filled interceptor drainage ditch on the southern border of the property, connecting to Marlborough Avenue (11/09/2015).



E-11. Looking east at debris-filled interceptor drainage ditch constructed along the southern border of the property (11/09/2015).



E-12. Looking northeast from the southwest corner of the site at the remnants of the Gage Canal (11/09/2015).



E-13. Looking northeast inside the larger of the two water retention basins located southeast of the property (11/09/2015).



E-14. Looking south at the smaller water retention basin. (11/09/2015).



E-15. Debris and garbage, most notably spray paint cans, in the southwestern section of the large reservoir (11/09/2015).

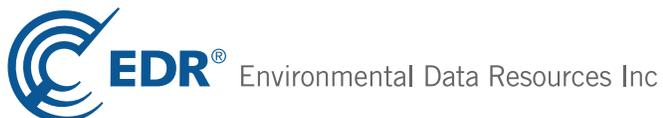
Appendix F

*The EDR Radius Map™ Report
with GeoCheck®*

Hunter Business Park
1498 Research Park Drive
Riverside, CA 92507

Inquiry Number: 4415437.2s
September 18, 2015

The EDR Radius Map™ Report with GeoCheck®



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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

1498 RESEARCH PARK DRIVE
RIVERSIDE, CA 92507

COORDINATES

Latitude (North): 33.9987000 - 33° 59' 55.32"
Longitude (West): 117.3251000 - 117° 19' 30.36"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 469976.5
UTM Y (Meters): 3761865.0
Elevation: 1070 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641312 RIVERSIDE EAST, CA
Version Date: 2012

North Map: 5620416 SAN BERNARDINO SOUTH, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 1498 RESEARCH PARK DRIVE
 RIVERSIDE, CA 92507

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CENTRUM ANALYTICAL L	1401 RESEARCH PARK D	RCRA-SQG, FINDS	Lower	29, 0.005, NNW
2	CARQUEST DISTRIBUTIO	795 COLUMBIA AVE	RCRA-SQG	Lower	942, 0.178, NW
3	AC HOFFMAN ENGINEERI	902 COLUMBIA AVE	ENVIROSTOR	Lower	1369, 0.259, WNW
A4	CARBONLITE INDUSTRIE	875 MICHIGAN AVE	CHMIRS, NPDES, PROC	Lower	1727, 0.327, NNE
A5	CARBONLITE SODIUM HY	875 MICHIGAN AVE.	CERCLIS	Lower	1727, 0.327, NNE
6	BOURNS INC	1200 COLUMBIA AVE	CERC-NFRAP, CORRACTS, RCRA-TSDF, RCRA-SQG, LUST,.	Lower	2878, 0.545, WNW
7	INTERSECTION OF IOWA	INTERSECTION OF IOWA	ENVIROSTOR	Lower	3634, 0.688, WNW
8	LILY-TULIP CO (OFF S	800 IOWA AVENUE	ENVIROSTOR, DEED, LDS, ENF	Lower	4179, 0.791, NW
9	VALERION CORPORATION	2280 IOWA	ENVIROSTOR, HIST CORTESE	Lower	4195, 0.795, WSW
10	ALUMAX MILL PRODUCTS	1495 COLUMBIA AVENUE	RCRA-SQG, ENVIROSTOR, LUST, HIST UST, CHMIRS,...	Lower	4454, 0.844, WNW
11	MCKESSON CHEMICAL CO	1575 MARLBOROUGH	ENVIROSTOR	Lower	5149, 0.975, West
12	CLARA BARTON SCHOOL	EAST SPRING STREET/M	ENVIROSTOR, SCH	Higher	5160, 0.977, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

EXECUTIVE SUMMARY

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... Clandestine Drug Labs

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing

EXECUTIVE SUMMARY

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR US Hist Auto Stat.....	EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners.....	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.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states,

EXECUTIVE SUMMARY

municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARBONLITE SODIUM HY	875 MICHIGAN AVE.	NNE 1/4 - 1/2 (0.327 mi.)	A5	19

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/09/2015 has revealed that there is 1 CORRACTS 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>
BOURNS INC	1200 COLUMBIA AVE	WNW 1/2 - 1 (0.545 mi.)	6	20

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CENTRUM ANALYTICAL L	1401 RESEARCH PARK D	NNW 0 - 1/8 (0.005 mi.)	1	8
CARQUEST DISTRIBUTIO	795 COLUMBIA AVE	NW 1/8 - 1/4 (0.178 mi.)	2	10

State- and tribal - equivalent CERCLIS

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

EXECUTIVE SUMMARY

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/03/2015 has revealed that there are 7 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CLARA BARTON SCHOOL Facility Id: 33010084 Status: No Further Action	EAST SPRING STREET/M	NE 1/2 - 1 (0.977 mi.)	12	58

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AC HOFFMAN ENGINEERI Facility Id: 71003801 Status: Inactive - Needs Evaluation	902 COLUMBIA AVE	WNW 1/4 - 1/2 (0.259 mi.)	3	12
INTERSECTION OF IOWA Facility Id: 33000007 Status: Refer: 1248 Local Agency	INTERSECTION OF IOWA	WNW 1/2 - 1 (0.688 mi.)	7	38
LILY-TULIP CO (OFF S Facility Id: 33490044 Status: Refer: Other Agency	800 IOWA AVENUE	NW 1/2 - 1 (0.791 mi.)	8	39
VALERION CORPORATION Facility Id: 33280139 Status: Refer: Other Agency	2280 IOWA	WSW 1/2 - 1 (0.795 mi.)	9	44
ALUMAX MILL PRODUCTS Facility Id: 71002525 Facility Id: 60000213 Status: Inactive - Needs Evaluation	1495 COLUMBIA AVENUE	WNW 1/2 - 1 (0.844 mi.)	10	46
MCKESSON CHEMICAL CO Facility Id: 60000207 Status: Inactive - Needs Evaluation	1575 MARLBOROUGH	W 1/2 - 1 (0.975 mi.)	11	57

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the HWP list, as provided by EDR, and dated 05/26/2015 has revealed that there is 1 HWP 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>
BOURNS INC EPA Id: CAD008255754 Cleanup Status: CLOSED	1200 COLUMBIA AVE	WNW 1/2 - 1 (0.545 mi.)	6	20

EXECUTIVE SUMMARY

PROC: A listing of certified processors.

A review of the PROC list, as provided by EDR, and dated 06/15/2015 has revealed that there is 1 PROC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CARBONLITE INDUSTRIE Cert Id: PR137382.001 Reg Id: 137382	875 MICHIGAN AVE	NNE 1/4 - 1/2 (0.327 mi.)	A4	13

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

<u>Site Name</u>	<u>Database(s)</u>
LATIMER PARCEL	LUST
LATIMER PARCEL	LUST

OVERVIEW MAP - 4415437.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA

 Power transmission lines

 Pipelines

 100-year flood zone

 500-year flood zone

 Areas of Concern

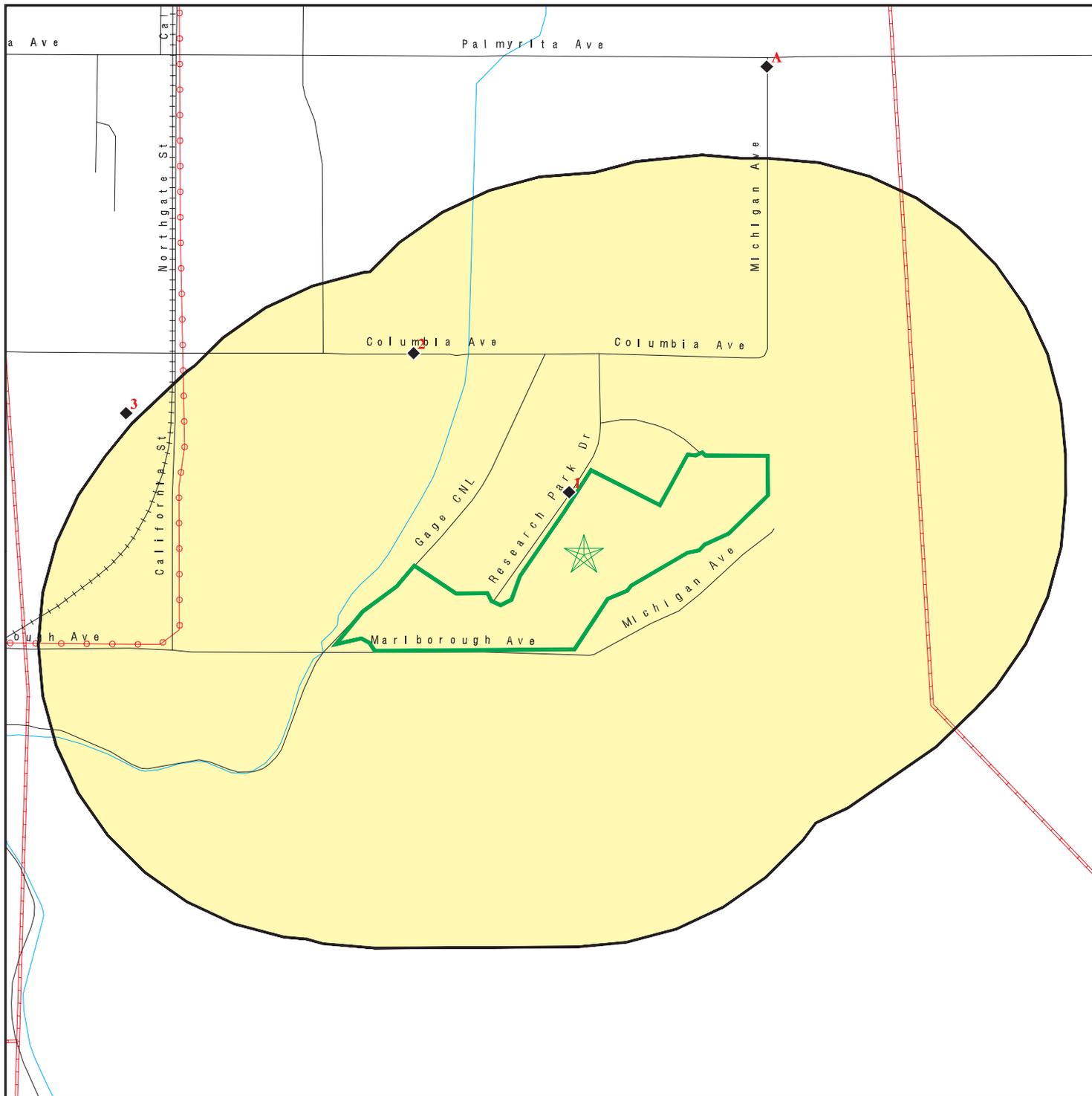


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Hunter Business Park
 ADDRESS: 1498 Research Park Drive
 Riverside CA 92507
 LAT/LONG: 33.9987 / 117.3251

CLIENT: Avocet Environmental, Inc.
 CONTACT: Jessica Satterlee
 INQUIRY #: 4415437.2s
 DATE: September 18, 2015 3:28 pm

DETAIL MAP - 4415437.2S



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

0 1/16 1/8 1/4 Miles



Indian Reservations BIA

Areas of Concern

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone



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: Hunter Business Park
 ADDRESS: 1498 Research Park Drive
 Riverside CA 92507
 LAT/LONG: 33.9987 / 117.3251

CLIENT: Avocet Environmental, Inc.
 CONTACT: Jessica Satterlee
 INQUIRY #: 4415437.2s
 DATE: September 18, 2015 3:30 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
CERCLIS	0.500		0	0	1	NR	NR	1
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	1	NR	1
<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		1	1	NR	NR	NR	2
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 RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	6	NR	7
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		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
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<i>Records of Emergency Release Reports</i>								
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	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
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		0	0	0	NR	NR	0
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
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

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
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	1	NR	NR	1
Notify 65	1.000		0	0	0	0	NR	0
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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	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	1	1	3	8	0	13
-------------	--	---	---	---	---	---	---	----

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
NNW
< 1/8
0.005 mi.
29 ft.

CENTRUM ANALYTICAL LABS
1401 RESEARCH PARK DR
RIVERSIDE, CA 92507

RCRA-SQG 1004676895
FINDS CAR000090811

Relative:
Lower

RCRA-SQG:

Date form received by agency: 01/26/2001
Facility name: CENTRUM ANALYTICAL LABS
Facility address: 1401 RESEARCH PARK DR
SUITE 100
RIVERSIDE, CA 92507
EPA ID: CAR000090811
Contact: ROBERT CLARK
Contact address: 1401 RESEARCH PARK DR SUITE 100
RIVERSIDE, CA 92507
Contact country: US
Contact telephone: (909) 779-0310
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:
1046 ft.

Owner/Operator Summary:

Owner/operator name: CENTRUM ANALYTICAL LABS INC
Owner/operator address: 1401 RESEARCH PARK DR SUITE 10
RIVERSIDE, CA 92507
Owner/operator country: Not reported
Owner/operator telephone: (909) 779-0310
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D002
. Waste name: CORROSIVE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRUM ANALYTICAL LABS (Continued)

1004676895

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D011
. Waste name: SILVER

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110012242732

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2
NW
1/8-1/4
0.178 mi.
942 ft.

CARQUEST DISTRIBUTION CENTER NO 0077
795 COLUMBIA AVE
RIVERSIDE, CA 92507

RCRA-SQG 1016955336
CAR000251280

Relative:
Lower

RCRA-SQG:

Actual:
1010 ft.

Date form received by agency: 12/10/2014
Facility name: CARQUEST DISTRIBUTION CENTER NO 0077
Facility address: 795 COLUMBIA AVE
RIVERSIDE, CA 92507
EPA ID: CAR000251280
Mailing address: PO BOX 26006
RALEIGH, NC 27611
Contact: ELIZABETH A DILLON
Contact address: PO BOX 26006
RALEIGH, NC 27611
Contact country: US
Contact telephone: 919-573-3445
Contact email: ELIZABETH.DILLON@CARQUEST.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CQ LANDLORD MULTI LLC
Owner/operator address: 50 ROCKEFELLER PLAZA
NEW YORK, 10020
Owner/operator country: US
Owner/operator telephone: 212-492-1153
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2004
Owner/Op end date: Not reported
Owner/operator name: GOLDEN STATE SUPPLY LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/2004
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARQUEST DISTRIBUTION CENTER NO 0077 (Continued)

1016955336

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

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

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

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

Violation Status: No violations found

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

3
WNW
1/4-1/2
0.259 mi.
1369 ft.

AC HOFFMAN ENGINEERING
902 COLUMBIA AVE
RIVERSIDE, CA 92507

ENVIROSTOR **S108741692**
N/A

Relative:
Lower

ENVIROSTOR:

Facility ID: 71003801
 Status: Inactive - Needs Evaluation
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: Cleanup Cypress
 Assembly: 61
 Senate: 31
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 34.00044
 Longitude: -117.3317
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAL000293310
 Alias Type: EPA Identification Number
 Alias Name: 71003801
 Alias Type: Envirostor ID Number

Completed Info:

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

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

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A4 **CARBONLITE INDUSTRIES LLC**
NNE **875 MICHIGAN AVE**
1/4-1/2 **RIVERSIDE, CA 92507**
0.327 mi.
1727 ft. **Site 1 of 2 in cluster A**

CHMIRS **S111291240**
NPDES **N/A**
PROC

Relative:
Lower

CHMIRS:

Actual:
1055 ft.

OES Incident Number:	4-5191
OES notification:	09/15/2014
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Industrial Plant
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1930
Year:	2014
Agency:	Carbon Lite Industries
Incident Date:	9/13/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Aqua Ammonia

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE INDUSTRIES LLC (Continued)

S111291240

Quantity Released:	0.5
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Unknown
Fatals:	No
Comments:	Not reported
Description:	RP states that a drum released approx 0.5 gal of aqua ammonia. Some of the release splashed onto an employee, but there was no injury. The release is contained, cleanup is complete, and no waterways were impacted.
OES Incident Number:	12-1524
OES notification:	03/15/2012
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain to Spring Brook Wash Creek
Spill Site:	Industrial Plant
Cleanup By:	West Coast Storm Inc

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE INDUSTRIES LLC (Continued)

S111291240

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	419147
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	8 33I023299
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	8/22/2011
PROCESSED DATE:	8/22/2011
STATUS CODE NAME:	Active
STATUS DATE:	8/22/2011
PLACE SIZE:	221224
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	David Valle
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	951-872-7299
FACILITY CONTACT PHONE EXT:	219
FACILITY CONTACT EMAIL:	dvalle@carbonliterecycling.com
OPERATOR NAME:	CarbonLite Industries LLC
OPERATOR ADDRESS:	875 Michigan Ave
OPERATOR CITY:	Riverside
OPERATOR STATE:	California
OPERATOR ZIP:	92507
OPERATOR CONTACT NAME:	David Valle
OPERATOR CONTACT TITLE:	EHS Manager
OPERATOR CONTACT PHONE:	951-872-7299
OPERATOR CONTACT PHONE EXT:	219
OPERATOR CONTACT EMAIL:	dvalle@carbonliterecycling.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE INDUSTRIES LLC (Continued)

S111291240

CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Storm Water in the form of rain
CERTIFIER NAME:	Tiffany Valle
CERTIFIER TITLE:	Environmental Health and Safety Manager
CERTIFICATION DATE:	07-MAY-15
PRIMARY SIC:	3089-Plastics Products, NEC
SECONDARY SIC:	5093-Scrap and Waste Materials
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	419147
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 331023299
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/22/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	CarbonLite Industries LLC
Discharge Address:	875 Michigan Ave
Discharge City:	Riverside
Discharge State:	California
Discharge Zip:	92507
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE INDUSTRIES LLC (Continued)

S111291240

OPERATOR CONTACT PHONE: Not reported
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: Not reported
OPERATOR TYPE: Not reported
DEVELOPER NAME: Not reported
DEVELOPER ADDRESS: Not reported
DEVELOPER CITY: Not reported
DEVELOPER STATE: Not reported
DEVELOPER ZIP: Not reported
DEVELOPER CONTACT NAME: Not reported
DEVELOPER CONTACT TITLE: Not reported
CONSTYPE LINEAR UTILITY IND: Not reported
EMERGENCY PHONE NO: Not reported
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: Not reported
CONSTYPE BELOW GROUND IND: Not reported
CONSTYPE CABLE LINE IND: Not reported
CONSTYPE COMM LINE IND: Not reported
CONSTYPE COMMERTIAL IND: Not reported
CONSTYPE ELECTRICAL LINE IND: Not reported
CONSTYPE GAS LINE IND: Not reported
CONSTYPE INDUSTRIAL IND: Not reported
CONSTYPE OTHER DESRIPTION: Not reported
CONSTYPE OTHER IND: Not reported
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

PROC:

Reg Id: 137382
Cert Id: PR137382.001
Organization Id: 137382
Organization Name: Carbon LITE Industries
Mailing Address: 10250 Constellation Blvd #2820
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip Code: 90067
Website: Not reported
Email: Not reported
Phone Number: (310) 473-7005
Grand Father: N/A
Rural: N/A
Operation Begin Date: 10/19/2011
Aluminium: N
Glass: N
Plastic: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE INDUSTRIES LLC (Continued)

S111291240

Bimetal: N
Agency: N/A
Monday Hours Of Operation: Not reported
Tuesday Hours Of Operation: Not reported
Wednesday Hours Of Operation: Not reported
Thursday Hours Of Operation: Not reported
Friday Hours Of Operation: Not reported
Saturday Hours Of Operation: Not reported
Sunday Hours Of Operation: Not reported

A5
NNE
1/4-1/2
0.327 mi.
1727 ft.

CARBONLITE SODIUM HYDROXIDE SPILL
875 MICHIGAN AVE.
RIVERSIDE, CA 92507
Site 2 of 2 in cluster A

CERCLIS 1015730676
CAN000909395

Relative:
Lower

CERCLIS:

Actual:
1055 ft.

Site ID: 0909395
EPA ID: CAN000909395
Facility County: RIVERSIDE
Short Name: CARBONLITE SODIUM HYDROXI
Congressional District: Not reported
IFMS ID: Not reported
SMSA Number: Not reported
USGC Hydro Unit: Not reported
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: Not reported
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: R
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Other
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 03/16/12
Site Fips Code: 06065
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9270721.00000
Contact Name: Robert Wise
Contact Tel: (562) 499-6312
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Alias Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARBONLITE SODIUM HYDROXIDE SPILL (Continued)

1015730676

Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 03/16/12
Date Completed: 03/17/12
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Emergency
Action Anomaly: Not reported

6
WNW
1/2-1
0.545 mi.
2878 ft.

**BOURNS INC
1200 COLUMBIA AVE
RIVERSIDE, CA 92507**

Relative:
Lower

Actual:
935 ft.

**CERC-NFRAP 1000365483
CORRACTS CAD008255754
RCRA-TSDF
RCRA-SQG
LUST
SWEEPS UST
HIST UST
CA FID UST
EMI
HAZNET
HWP
WDS**

CERC-NFRAP:

Site ID: 0900365
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290587.00000
Person ID: 13003854.00000

Contact Sequence ID: 13296182.00000
Person ID: 13003858.00000

Contact Sequence ID: 13302040.00000
Person ID: 13004003.00000

Program Priority:

Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/91
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 08/20/91

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/23/96
Priority Level: Not reported

CORRACTS:

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910808
Action: CA029EP
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and
Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910808
Action: CA075LO - CA Prioritization, Facility or area was assigned a low
corrective action priority
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and
Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910808
Action: CA050 - RFA Completed
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and
Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910808

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Action: CA049PA
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20130625
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: 20130829
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20140226
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: 20140504
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20140226
Action: CA550RC
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: 20140506
Schedule end date: Not reported

EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Actual Date: 19920228
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported
EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19920228
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: Not reported
Schedule end date: Not reported
EPA ID: CAD008255754
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA03193
NAICS Code(s): 334419 334419 334419 334515
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Other Electronic Component Manufacturing
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals
Original schedule date: 19931001
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 09/01/1996
Facility name: BOURNS INC
Facility address: 1200 COLUMBIA AVE
RIVERSIDE, CA 92507
EPA ID: CAD008255754
Mailing address: 1200 COLUMBIA AVENUE
RIVERSIDE, CA 92507
Contact: Not reported
Contact address: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
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BOURNS INC (Continued)

1000365483

Contact country: Not reported
Contact telephone: US
Contact email: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSD
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: BOURNS INC
Owner/operator address: 1200 COLUMBIA AVENUE
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (714) 781-5481
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BOURNS INC
Owner/operator address: 1200 COLUMBIA AVENUE
RIVERSIDE, CA 92507
Owner/operator country: Not reported
Owner/operator telephone: (714) 781-5481
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/01/1996
Site name: BOURNS INC
Classification: Small Quantity Generator

Date form received by agency: 02/28/1996
Site name: BOURNS, INC.
Classification: Large Quantity Generator

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BOURNS INC (Continued)

1000365483

Date form received by agency: 03/23/1994
Site name: BOURNS, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/03/1992
Site name: BOURNS INC
Classification: Large Quantity Generator

Date form received by agency: 03/26/1990
Site name: BOURNS INC
Classification: Large Quantity Generator

Date form received by agency: 11/26/1980
Site name: BOURNS INC
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 08/08/1991
Event: CA029EP

Event date: 08/08/1991
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 08/08/1991
Event: RFA Completed

Event date: 08/08/1991
Event: CA049PA

Event date: 02/28/1992
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 02/28/1992
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 06/25/2013
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 02/26/2014
Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control

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BOURNS INC (Continued)

1000365483

at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 02/26/2014
Event: CA550RC

Event date: Not reported
Event: CA03193

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/02/2010
Date achieved compliance: 03/18/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/02/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 06/12/1993
Date achieved compliance: 02/11/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Area of violation: TSD - General
Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General
Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General

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Database(s)

EDR ID Number
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BOURNS INC (Continued)

1000365483

Date violation determined: 10/02/1991
Date achieved compliance: 05/29/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 04/12/1988
Date achieved compliance: 01/13/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 04/11/1988
Date achieved compliance: 08/30/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/02/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/18/2010
Evaluation lead agency: State

Evaluation date: 05/25/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/28/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/11/1994

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Evaluation lead agency: State

Evaluation date: 10/25/1991
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/25/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/29/1992
Evaluation lead agency: State

Evaluation date: 10/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/29/1992
Evaluation lead agency: State

Evaluation date: 10/02/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/29/1992
Evaluation lead agency: State

Evaluation date: 09/25/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 04/12/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/13/1989
Evaluation lead agency: State

Evaluation date: 04/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/11/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 08/30/1988
Evaluation lead agency: State

LUST REG 8:

Region: 8

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MAP FINDINGS

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EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

County:	Riverside
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083302686T
Local Case Num:	950494
Case Type:	Soil only
Substance:	Diesel
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	IOWA
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	UNK
Global ID:	T0606500426
How Stopped Date:	5/3/1995
Enter Date:	9/20/1995
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	1/3/1996
Discover Date:	6/7/1995
Enforcement Date:	Not reported
Close Date:	4/12/1996
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	9/20/1995
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.0007971
Longitude:	-117.3375962
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	1
Max MTBE Soil:	Not reported
MTBE Fuel:	0
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 SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

RIVERSIDE CO. LUST:

Region: RIVERSIDE
Facility ID: 95494
Employee: Boltinghous-LOP
Site Closed: Yes
Case Type: Soil only
Facility Status: closed/action completed

SWEEPS UST:

Status: Active
Comp Number: 10651
Number: 1
Board Of Equalization: 44-017931
Referral Date: 10-21-92
Action Date: 10-21-92
Created Date: 02-29-88
Owner Tank Id: #1
SWRCB Tank Id: 33-000-010651-000001
Tank Status: A
Capacity: 560
Active Date: 10-21-92
Tank Use: OIL
STG: P
Content: WASTE OIL
Number Of Tanks: 1

HIST UST:

Region: STATE
Facility ID: 00000010651
Facility Type: Other
Other Type: ELECTRONIC COMPONENT
Contact Name: W. ROBERT FIELDER, DIRECTOR
Telephone: 7147815480
Owner Name: BOURNS, INCORPORATED
Owner Address: 1200 COLUMBIA AVENUE
Owner City,St,Zip: RIVERSIDE, CA 92507
Total Tanks: 0002

Tank Num: 001
Container Num: FUEL - #1
Year Installed: 1978
Tank Capacity: 00000560
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: #12
Leak Detection: Visual

Tank Num: 002
Container Num: FUEL - #2
Year Installed: 1979
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Visual

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MAP FINDINGS

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EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

CA FID UST:

Facility ID: 33002987
Regulated By: UTNKA
Regulated ID: 00010651
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7147815480
Mail To: Not reported
Mailing Address: 1200 COLUMBIA AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: RIVERSIDE 92507
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 1990
County Code: 33
Air Basin: SC
Facility ID: 10833
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 25
Reactive Organic Gases Tons/Yr: 12
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1993
County Code: 33
Air Basin: SC
Facility ID: 10833
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995
County Code: 33

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Air Basin: SC
Facility ID: 10833
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996
County Code: 33
Air Basin: SC
Facility ID: 10833
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005
County Code: 33
Air Basin: SC
Facility ID: 10833
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .45107
Reactive Organic Gases Tons/Yr: .375930029
Carbon Monoxide Emissions Tons/Yr: .03473
NOX - Oxides of Nitrogen Tons/Yr: .064
SOX - Oxides of Sulphur Tons/Yr: .00066
Particulate Matter Tons/Yr: .00473
Part. Matter 10 Micrometers & Smlr Tons/Yr: .00467768

HAZNET:

envid: 1000365483
Year: 2013
GEPaid: CAD008255754
Contact: CATHY GODFREY
Telephone: 9517815008
Mailing Name: Not reported
Mailing Address: 1200 COLUMBIA AVE

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BOURNS INC (Continued)

1000365483

Mailing City,St,Zip: RIVERSIDE, CA 925072129
Gen County: Riverside
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.5
Facility County: Not reported

envid: 1000365483
Year: 2013
GEPaid: CAD008255754
Contact: CATHY GODFREY
Telephone: 9517815008
Mailing Name: Not reported
Mailing Address: 1200 COLUMBIA AVE
Mailing City,St,Zip: RIVERSIDE, CA 925072129
Gen County: Riverside
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01
Facility County: Not reported

envid: 1000365483
Year: 2013
GEPaid: CAD008255754
Contact: CATHY GODFREY
Telephone: 9517815008
Mailing Name: Not reported
Mailing Address: 1200 COLUMBIA AVE
Mailing City,St,Zip: RIVERSIDE, CA 925072129
Gen County: Riverside
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.009
Facility County: Not reported

envid: 1000365483
Year: 2013
GEPaid: CAD008255754
Contact: CATHY GODFREY
Telephone: 9517815008
Mailing Name: Not reported
Mailing Address: 1200 COLUMBIA AVE
Mailing City,St,Zip: RIVERSIDE, CA 925072129
Gen County: Riverside
TSD EPA ID: TND000646612
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.8945

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Facility County: Not reported

envid: 1000365483
Year: 2013
GEPAID: CAD008255754
Contact: CATHY GODFREY
Telephone: 9517815008
Mailing Name: Not reported
Mailing Address: 1200 COLUMBIA AVE
Mailing City,St,Zip: RIVERSIDE, CA 925072129
Gen County: Riverside
TSD EPA ID: AZ0000337360
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03967
Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access 208 additional CA_HAZNET: record(s) in the EDR Site Report.

HWP:

EPA Id: CAD008255754
Cleanup Status: CLOSED
Latitude: 34.00116
Longitude: -117.3370
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: 400349
Assembly District: 61
Senate District: 31
Public Information Officer: Not reported

Activities:

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: Not reported
Event Description: Renewal - Historical - FINAL PERMIT RENEWAL - WITHDRAWAL REQUEST RECEIVED
Actual Date: 06/06/1991

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 08/19/1983

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/26/1980

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating

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Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 08/19/1983

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 02/28/1983

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 08/19/1988

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 06/01/1983

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: Not reported
Event Description: Renewal - Historical - APPLICATION PART B RECEIVED
Actual Date: 07/14/1988

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 04/13/1983

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 06/06/1983

Closure:
EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 01/14/1994

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 - Solvent Waste Storage Unit
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 02/02/1994

Alias:
EPA Id: CAD008255754
Facility Type: Historical - Non-Operating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOURNS INC (Continued)

1000365483

Alias Type: FRS
Alias: 110000609217

EPA Id: CAD008255754
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 400349

WDS:

Facility ID: Santa Ana River 33I002549
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 8
Facility Telephone: 9097815008
Facility Contact: CATHY GODFREY
Agency Name: BOURNS INC
Agency Address: 1200 Columbia Ave
Agency City,St,Zip: Riverside 925072129
Agency Contact: CATHY GODFREY
Agency Telephone: 9097815008
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7
WNW
1/2-1
0.688 mi.
3634 ft.

**INTERSECTION OF IOWA AND COLUMBIA
INTERSECTION OF IOWA AND COLUMBIA
RIVERSIDE, CA 92507**

**ENVIROSTOR S106797641
N/A**

**Relative:
Lower**

ENVIROSTOR:
Facility ID: 33000007
Status: Refer: 1248 Local Agency
Status Date: 06/18/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 64
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 33000007
Alias Type: Envirostor ID Number

**Actual:
921 ft.**

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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

8
NW
1/2-1
0.791 mi.
4179 ft.

LILY-TULIP CO (OFF SITE DISPOSAL AREA)
800 IOWA AVENUE
RIVERSIDE, CA 92502

ENVIROSTOR S109286671
DEED N/A
LDS
ENF

Relative:
Lower

ENVIROSTOR:

Actual:
934 ft.

Facility ID: 33490044
Status: Refer: Other Agency
Status Date: 10/25/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 31
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.00707
Longitude: -117.3380
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Pesticides - Rinse Waters * Pesticides - Wastes From Production *
DETERGENT & SOAP * UNSPECIFIED AQUEOUS SOLUTION * UNSPECIFIED SOLVENT
MIXTURES * WASTE OIL & MIXED OIL * PAPER SLUDGE/PULP
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: FORT HOWARD
Alias Type: Alternate Name
Alias Name: 33490044
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/27/1988
Comments: PRELIM ASSESS DONE RWQCB RESCINDED CLEANUP AND ABATEMENT ORDER IN
1987 COMPANY FULFILLED REQUIRE- MENTS NO OFFSITE DISPOSAL PITS.
RECOMMENDATION SITE INSPECTION LOW PRIORITY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/24/1987
Comments: SITE SCREENING DONE DIVISION OF OWENS ILLINOIS. MORE INFO NEEDED

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/28/1983
Comments: FACILITY IDENTIFIED ID FROM RWQCB DISCH TO LINED EVAPO-TRANSPORATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LILY-TULIP CO (OFF SITE DISPOSAL AREA) (Continued)

S109286671

PIT ONSITE. HIGH CONCENTRTN OF PHENOLS,BORON PRESENT. DISP AREA IS OFF SITE-E OF 71, S OF CAJALCO RE,N OF WERICK RD. ON TBM NO.27 & 37,RIVERSIDE COUNTY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Site screening/file review indicates NFA for DTSC.

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

DEED:

Envirostor ID: SLT8R1894068
Area: Not reported
Sub Area: Not reported
Site Type: LANDFILL
Status: * OPEN
Agency: SWRCB
Covenant Uploaded:
Deed Date(s): 09/04/2008

LDS:

Global Id: SLT8R1894068
Latitude: 34.01208
Longitude: -117.3388
Case Type: Land Disposal Site
Status: Open
Status Date: 01/01/1965
Lead Agency: SANTA ANA RWQCB (REGION 8)
Caseworker: Not reported
Local Agency: Not reported
RB Case Number: SLT8R189
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: SLT8R1894068
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

Global Id: L10001353083
Latitude: 34.00643
Longitude: -117.3369

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LILY-TULIP CO (OFF SITE DISPOSAL AREA) (Continued)

S109286671

Case Type: Land Disposal Site
Status: Completed - Case Closed
Status Date: 11/02/2009
Lead Agency: SANTA ANA RWQCB (REGION 8)
Caseworker: KDP
Local Agency: Not reported
RB Case Number: 8 332014004
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: L10001353083
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

ENF:

Region: 8
Facility Id: 210423
Agency Name: Not reported
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Enf Action
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: Not reported
Program Category1: Not reported
Program Category2: LNDISP
Of Programs: Not reported
WDID: Not reported
Reg Measure Id: Not reported
Reg Measure Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LILY-TULIP CO (OFF SITE DISPOSAL AREA) (Continued)

S109286671

Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224910
Region:	8
Order / Resolution Number:	84-134
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	11/08/1984
Adoption/Issuance Date:	Not reported
Achieve Date:	1/1/1987
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 332014004
Description:	PROVIDE SECONDARY CONTAINMENT AND REMOVE SLUDGE PUMPS.
Program:	LNDISP
Latest Milestone Completion Date:	1/1/1987
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	8
Facility Id:	210423
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LILY-TULIP CO (OFF SITE DISPOSAL AREA) (Continued)

S109286671

Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	LNDISP
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	223625
Region:	8
Order / Resolution Number:	87-038

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LILY-TULIP CO (OFF SITE DISPOSAL AREA) (Continued)

S109286671

Enforcement Action Type: Clean-up and Abatement Order
Effective Date: 02/05/1987
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 8 332014004
Description: RESCINDING 84-134
Program: LNDISP
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0.00
Initial Assessed Amount: 0.00
Liability \$ Amount: 0.00
Project \$ Amount: 0.00
Liability \$ Paid: 0.00
Project \$ Completed: 0.00
Total \$ Paid/Completed Amount: 0.00

9
WSW
1/2-1
0.795 mi.
4195 ft.

VALERION CORPORATION
2280 IOWA
RIVERSIDE, CA 92507

ENVIROSTOR S100201826
HIST CORTESE N/A

Relative:
Lower
Actual:
962 ft.

ENVIROSTOR:
Facility ID: 33280139
Status: Refer: Other Agency
Status Date: 08/12/1988
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 31
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.99083
Longitude: -117.3394
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Metals - Other Inorganic Solid Waste * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: GTE-VALERION.
Alias Type: Alternate Name
Alias Name: CAD980884415

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALERION CORPORATION (Continued)

S100201826

Alias Type: EPA Identification Number
Alias Name: 33280139
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: CALSITES VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 08/12/1988
Comments: SITE SCREENING DONE NFA UNDER CERCLA RECOMMENDED BY FIT NFA UNDER SITE MITIGATION

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/01/1984
Comments: SOURCE ACT: T/C W/ E.SANTIMAW,GTE-VALERI (714)781-4382, 6/26/84 - MFG TUNGSTEN CARBIDE TOOLING. WASTE: METAL FILING, HEPTANE, OIL GRINDING SLUDGE,GRAPHITE. FAC TYPE: CTY OF RIVERSIDE INTER OFFICE MEMO, 1/15/81 - ILLEGAL DUMP OF OIL IN 2 AREAS. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/22/1983
Comments: FACILITY IDENTIFIED ID FROM RWQCB COMPLAINTS 1980 FILE. CHEM BEING DISPOSED OF IN A PIT BEHIND PLANT. NOT KNOWN IF THE PIT IS LINED OR SPECIFIC CHEM USED. INSPECTOR REP: NO PROB EVIDENT AT SITE. COMPLAINT APPEARS TO BE UNFOUND.

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

HIST CORTESE:

Region: CORTESE
Facility County Code: 33
Reg By: CALSI
Reg Id: 33280139

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

10
WNW
1/2-1
0.844 mi.
4454 ft.

ALUMAX MILL PRODUCTS INC.
1495 COLUMBIA AVENUE
RIVERSIDE, CA 92507

RCRA-SQG **1000296728**
ENVIROSTOR **CAD066145640**
LUST
HIST UST
CHMIRS
FINDS
EMI

Relative:
Lower

Actual:
913 ft.

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: ALUMAX MILL PRODS INC
Facility address: 1495 COLUMBIA AVE
RIVERSIDE, CA 92507

EPA ID: CAD066145640
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JOEL GOURDIN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/01/1996
Site name: ALUMAX MILL PRODS INC
Classification: Small Quantity Generator

Date form received by agency: 02/21/1996
Site name: ALUMAX MILL PRODUCTS, INC.
Classification: Large Quantity Generator

Date form received by agency: 04/13/1994
Site name: ALUMAX MILL PRODUCTS INC.
Classification: Large Quantity Generator

Date form received by agency: 03/29/1990
Site name: ALUMAX MILL PRODUCTS INC
Classification: Large Quantity Generator

Date form received by agency: 08/12/1980
Site name: ALUMAX MILL PRODS INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/28/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002525
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 31
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.00380
Longitude: -117.3411
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD066145640
Alias Type: EPA Identification Number
Alias Name: 110000886694
Alias Type: EPA (FRS #)
Alias Name: 71002525
Alias Type: Envirostor ID Number

Completed Info:

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

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

Facility ID: 60000213
Status: Inactive - Needs Evaluation
Status Date: 03/06/2006
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 16.39
NPL: NO
Regulatory Agencies: SMBRP, US EPA
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Greg Holmes
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 31
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.00261
Longitude: -117.3430
APN: 249040005
Past Use: MANUFACTURING - OTHER, PAINT/DEPAINT FACILITY
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Potential Description: SOIL
Alias Name: Hhunter Engineering Company
Alias Type: Alternate Name
Alias Name: 249040005
Alias Type: APN
Alias Name: CAN000908333
Alias Type: EPA Identification Number
Alias Name: 60000213
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/13/2006
Comments: Site Screening approved by EPA. Further action required.

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

LUST:

Region: STATE
Global Id: T0606588288
Latitude: 34.003633
Longitude: -117.340973
Case Type: Not reported
Status: Completed - Case Closed
Status Date: 04/14/1989
Lead Agency: Not reported
Case Worker: UNK
Local Agency: Not reported
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Local Agency Warehouse
Potential Media Affect: Not reported
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0606588288
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: T0606588288

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Contact Type: Regional Board Caseworker
Contact Name: Ken Williams
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: kwilliams@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0606588288
Status: Completed - Case Closed
Status Date: 04/14/1989

Global Id: T0606588288
Status: Open - Case Begin Date
Status Date: 06/17/1987

Global Id: T0606588288
Status: Open - Remediation
Status Date: 08/16/1987

Global Id: T0606588288
Status: Open - Site Assessment
Status Date: 06/17/1987

Global Id: T0606588288
Status: Open - Site Assessment
Status Date: 07/09/1987

Regulatory Activities:

Global Id: T0606588288
Action Type: Other
Date: 06/17/1987
Action: Leak Discovery

Global Id: T0606588288
Action Type: ENFORCEMENT
Date: 05/08/1991
Action: File review

Global Id: T0606588288
Action Type: ENFORCEMENT
Date: 04/13/1989
Action: File review - #RCDEH Upload Site File 3/16/2010

Global Id: T0606588288
Action Type: Other
Date: 06/17/1987
Action: Leak Reported

Global Id: T0606588288
Action Type: Other
Date: 06/17/1987
Action: Leak Stopped

Global Id: T0606588288

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Action Type: ENFORCEMENT
Date: 04/14/1989
Action: Closure/No Further Action Letter - #RCDEH41489

Global Id: T0606588288
Action Type: REMEDIATION
Date: 06/17/1987
Action: Soil Vapor Extraction (SVE)

RIVERSIDE CO. LUST:

Region: RIVERSIDE
Facility ID: 89197
Employee: Rogers
Site Closed: Yes
Case Type: Soil only
Facility Status: closed/action completed

HIST UST:

Region: STATE
Facility ID: 00000045355
Facility Type: Other
Other Type: MANUFACTURER
Contact Name: Not reported
Telephone: 7146830140
Owner Name: ALUMAX, INC.
Owner Address: 400 S. EL CAMINO REAL
Owner City,St,Zip: SAN MATEO, CA 94402
Total Tanks: 0009

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: #3
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Tank Num: 004
Container Num: #4
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 005
Container Num: #5
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 006
Container Num: #6
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 007
Container Num: #7
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 008
Container Num: #8
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 009
Container Num: #9
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

CHMIRS:

OES Incident Number: 2-4067
OES notification: 07/26/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	Riverside Co FD
Incident Date:	7/26/200212:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	diesel #2 fuel
Gallons:	40
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	25 gallons spilled on the ground and 10-15 gallons went into the storm drain. The flood control official on scene advised there is a catch basin in the storm drain and the diesel will not reach any water way.

FINDS:

Registry ID: 110000886694

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

EMI:

Year:	1987
County Code:	33
Air Basin:	SC
Facility ID:	12247
Air District Name:	SC
SIC Code:	3443
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	34
Reactive Organic Gases Tons/Yr:	27
Carbon Monoxide Emissions Tons/Yr:	8
NOX - Oxides of Nitrogen Tons/Yr:	41
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	51
Part. Matter 10 Micrometers & Smllr Tons/Yr:	48

Year:	1990
County Code:	33
Air Basin:	SC
Facility ID:	12247
Air District Name:	SC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

SIC Code: 3443
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 304
Reactive Organic Gases Tons/Yr: 167
Carbon Monoxide Emissions Tons/Yr: 20
NOX - Oxides of Nitrogen Tons/Yr: 52
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 49
Part. Matter 10 Micrometers & Smlr Tons/Yr: 46

Year: 1993
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3443
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 118
Reactive Organic Gases Tons/Yr: 86
Carbon Monoxide Emissions Tons/Yr: 11
NOX - Oxides of Nitrogen Tons/Yr: 42
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers & Smlr Tons/Yr: 2

Year: 1995
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3443
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 118
Reactive Organic Gases Tons/Yr: 86
Carbon Monoxide Emissions Tons/Yr: 11
NOX - Oxides of Nitrogen Tons/Yr: 42
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers & Smlr Tons/Yr: 2

Year: 1996
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3443
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 18
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 1997
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3353
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3353
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
County Code: 33
Air Basin: SC
Facility ID: 12247
Air District Name: SC
SIC Code: 3353
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALUMAX MILL PRODUCTS INC. (Continued)

1000296728

Year: 2000
 County Code: 33
 Air Basin: SC
 Facility ID: 12247
 Air District Name: SC
 SIC Code: 3353
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 1
 NOX - Oxides of Nitrogen Tons/Yr: 4
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
 County Code: 33
 Air Basin: SC
 Facility ID: 12247
 Air District Name: SC
 SIC Code: 3353
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 1
 NOX - Oxides of Nitrogen Tons/Yr: 4
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

11
 West
 1/2-1
 0.975 mi.
 5149 ft.

MCKESSON CHEMICAL COMPANY
1575 MARLBOROUGH
RIVERSIDE, CA 92507

ENVIROSTOR S107736708
N/A

Relative:
Lower

ENVIROSTOR:
 Facility ID: 60000207
 Status: Inactive - Needs Evaluation
 Status Date: 03/06/2006
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: 2.5
 NPL: NO
 Regulatory Agencies: SMBRP, US EPA
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: * Greg Holmes
 Division Branch: Cleanup Cypress
 Assembly: 61
 Senate: 31
 Special Program: EPA - PASI
 Restricted Use: NO

Actual:
901 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCKESSON CHEMICAL COMPANY (Continued)

S107736708

Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.99824
Longitude: -117.3457
APN: NONE SPECIFIED
Past Use: MANUFACTURING - CHEMICALS
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 60000207
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/12/2006
Comments: Not reported

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

12
NE
1/2-1
0.977 mi.
5160 ft.

**CLARA BARTON SCHOOL (AKA HELEN KELLER)
EAST SPRING STREET/MT. VERNON AVENUE
RIVERSIDE, CA 92507**

**ENVIROSTOR S107736133
SCH N/A**

**Relative:
Higher**

ENVIROSTOR:

Facility ID: 33010084
Status: No Further Action
Status Date: 02/23/2006
Site Code: 404507
Site Type: School Investigation
Site Type Detailed: School
Acres: 21
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 61
Senate: 31
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.01205
Longitude: -117.3136
APN: NONE SPECIFIED

**Actual:
1114 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARA BARTON SCHOOL (AKA HELEN KELLER) (Continued)

S107736133

Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: CLARA BARTON SCHOOL
Alias Type: Alternate Name
Alias Name: Maxine Frost Elementary
Alias Type: Alternate Name
Alias Name: RIVERSIDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: RIVERSIDE USD-PROPOSED CLARA BARTON
Alias Type: Alternate Name
Alias Name: 404507
Alias Type: Project Code (Site Code)
Alias Name: 33010084
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/13/2005
Comments: The SSI is approved based on school based risk assessment scenario. Land Use Covenant is required to ensure the property use as a school.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2005
Comments: Revised SSI w/ Revised HRA Approval

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARA BARTON SCHOOL (AKA HELEN KELLER) (Continued)

S107736133

Completed Date: 11/07/2003
Comments: Background report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/25/2004
Comments: Not reported

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

SCH:

Facility ID: 33010084
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 21
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404507
Assembly: 61
Senate: 31
Special Program Status: Voluntary Cleanup Program
Status: No Further Action
Status Date: 02/23/2006
Restricted Use: NO
Funding: School District
Latitude: 34.01205
Longitude: -117.3136
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: CLARA BARTON SCHOOL
Alias Type: Alternate Name
Alias Name: Maxine Frost Elementary

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARA BARTON SCHOOL (AKA HELEN KELLER) (Continued)

S107736133

Alias Type: Alternate Name
Alias Name: RIVERSIDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: RIVERSIDE USD-PROPOSED CLARA BARTON
Alias Type: Alternate Name
Alias Name: 404507
Alias Type: Project Code (Site Code)
Alias Name: 33010084
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/13/2005
Comments: The SSI is approved based on school based risk assessment scenario.
Land Use Covenant is required to ensure the property use as a school.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/31/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 06/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/09/2005
Comments: Revised SSI w/ Revised HRA Approval

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/07/2003
Comments: Background report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/05/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARA BARTON SCHOOL (AKA HELEN KELLER) (Continued)

S107736133

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/25/2004
Comments: Not reported

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

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HIGHGROVE	S105084303	LATIMER PARCEL	503 E PALMYRITA AVE	92507	LUST
HIGHGROVE	S104791942	LATIMER PARCEL	503 PALMYRITA AVE	92507	LUST

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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 07/10/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/19/2015
	Data Release Frequency: Varies

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

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/12/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/30/2015
	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: 06/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2015	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 08/31/2015
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/14/2015
	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: 06/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2015	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 08/31/2015
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/14/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 06/26/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/12/2015
	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: 08/03/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/04/2015	Telephone: 916-323-3400
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 08/04/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/16/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/04/2015	Telephone: 916-323-3400
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 08/04/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/16/2015
	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: 08/17/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 08/18/2015	Telephone: 916-341-6320
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 08/18/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 11/30/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 3: Leaking Underground Storage Tank Database

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

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

LUST REG 9: Leaking Underground Storage Tank Report

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 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 5: Leaking Underground Storage Tank Database

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

LUST: 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: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/17/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 52

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 24

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 07/31/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

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

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6271
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

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

Date of Government Version: 03/30/2015	Source: EPA Region 7
Date Data Arrived at EDR: 04/28/2015	Telephone: 913-551-7003
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

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: 06/15/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/17/2015	Telephone: 866-480-1028
Date Made Active in Reports: 07/14/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/30/2004	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 19

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
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: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/12/2015
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: 03/17/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 52

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

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: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/06/2015
Date Data Arrived at EDR: 05/19/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 34

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Quarterly

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: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
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: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 27

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
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
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/24/2015
Next Scheduled EDR Contact: 10/05/2015
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: 08/04/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 47

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 8

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
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: 05/01/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
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. 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: 06/01/2015
Date Data Arrived at EDR: 06/02/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 106

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
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: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/15/2015
Date Data Arrived at EDR: 06/02/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 106

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 06/11/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
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
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

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: 06/08/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 35

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/09/2015
Next Scheduled EDR Contact: 09/21/2015
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: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/28/2015
Next Scheduled EDR Contact: 11/09/2015
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: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
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: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/08/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/21/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/31/2015
	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: 06/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/02/2015	Telephone: 202-566-1917
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 08/12/2015
Number of Days to Update: 106	Next Scheduled EDR Contact: 11/30/2015
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/04/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/23/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 05/14/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/24/2015
	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	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/25/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2013	Source: EPA
Date Data Arrived at EDR: 02/12/2015	Telephone: 202-566-0250
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 01/29/2015
Number of Days to Update: 110	Next Scheduled EDR Contact: 06/08/2015
	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	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/22/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/09/2015
	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	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 06/12/2015
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 02/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/13/2015	Telephone: 202-564-8600
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	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: 05/14/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/24/2015
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 07/17/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/28/2015
	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: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
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: 03/31/2015
Date Data Arrived at EDR: 04/09/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 63

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/04/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/12/2015
Next Scheduled EDR Contact: 09/21/2015
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
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
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
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: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006
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: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
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: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/29/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/26/2015
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/07/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/19/2015
	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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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: 07/22/2015	Source: EPA
Date Data Arrived at EDR: 07/24/2015	Telephone: 202-564-2496
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/22/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015	Source: EPA
Date Data Arrived at EDR: 07/24/2015	Telephone: 202-564-2496
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/22/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/22/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES: Mines Master Index File

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

Date of Government Version: 05/14/2015	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/03/2015	Telephone: 303-231-5959
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 09/01/2015
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/14/2015
	Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 06/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/05/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/14/2015
	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: 01/18/2015	Source: EPA
Date Data Arrived at EDR: 02/27/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 06/10/2015
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 02/18/2015
Date Data Arrived at EDR: 02/20/2015
Date Made Active in Reports: 03/12/2015
Number of Days to Update: 20

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 09/21/2015
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: 12/31/2012
Date Data Arrived at EDR: 03/25/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 34

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/25/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
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: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/14/2015
Next Scheduled EDR Contact: 11/30/2015
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: 12/31/2013
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 35

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/17/2015
Next Scheduled EDR Contact: 10/28/2015
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: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/28/2015
Next Scheduled EDR Contact: 09/07/2015
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: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
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: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
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: 05/07/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/09/2015
Next Scheduled EDR Contact: 09/21/2015
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: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/18/2015
Next Scheduled EDR Contact: 11/30/2015
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: 06/07/2015
Date Data Arrived at EDR: 06/10/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 34

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
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: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
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: 11/19/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 45

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/19/2015
Next Scheduled EDR Contact: 09/28/2015
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: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
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: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
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: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR US Hist Auto Stat: 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 US Hist Cleaners: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

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: 07/21/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 31

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 11/23/2015
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: 05/26/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility list

Date of Government Version: 05/20/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 31

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 7

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

FRESNO COUNTY:

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: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

KINGS 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: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/15/2015
Number of Days to Update: 18

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
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: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014	Source: Department of Public Works
Date Data Arrived at EDR: 01/30/2015	Telephone: 626-458-3517
Date Made Active in Reports: 03/04/2015	Last EDR Contact: 07/10/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/20/2015	Source: La County Department of Public Works
Date Data Arrived at EDR: 07/21/2015	Telephone: 818-458-5185
Date Made Active in Reports: 08/03/2015	Last EDR Contact: 07/21/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/02/2015
	Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015	Source: Engineering & Construction Division
Date Data Arrived at EDR: 07/27/2015	Telephone: 213-473-7869
Date Made Active in Reports: 08/10/2015	Last EDR Contact: 07/20/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/02/2015
	Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/15/2015	Source: Community Health Services
Date Data Arrived at EDR: 01/29/2015	Telephone: 323-890-7806
Date Made Active in Reports: 03/10/2015	Last EDR Contact: 07/15/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/02/2015
	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: 07/17/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 11/02/2015
	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: 03/03/2015	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 05/26/2015	Telephone: 562-570-2563
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 07/27/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/03/2015	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 06/04/2015	Telephone: 310-618-2973
Date Made Active in Reports: 07/06/2015	Last EDR Contact: 06/04/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

MADERA 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: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/15/2015
Number of Days to Update: 17

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 30

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 06/01/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 33

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/16/2015
Number of Days to Update: 9

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
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: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 48

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 24

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/11/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 23

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/11/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 29

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 09/21/2015
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: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
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: 05/07/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 10

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
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: 05/07/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 7

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 11/23/2015
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: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
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: 06/03/2015
Next Scheduled EDR Contact: 09/21/2015
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: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
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: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

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

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 10

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/10/2015
Number of Days to Update: 15

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/15/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 06/29/2015
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: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/07/2015
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: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/08/2015
Number of Days to Update: 13

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/12/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 20

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2015
Date Data Arrived at EDR: 06/30/2015
Date Made Active in Reports: 07/07/2015
Number of Days to Update: 7

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
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: 07/01/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 27

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 08/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 08/12/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/30/2015
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/26/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/19/2015
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/12/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/30/2015
	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: 07/27/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/29/2015	Telephone: 805-654-2813
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 07/27/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/09/2015
	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: 05/27/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 06/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 07/06/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/08/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/13/2015	Telephone: 530-666-8646
Date Made Active in Reports: 07/22/2015	Last EDR Contact: 07/06/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 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: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
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: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
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: 08/01/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 08/24/2015
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/16/2015
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: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
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: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 03/19/2015

Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/11/2015

Next Scheduled EDR Contact: 09/28/2015

Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Telephone: 281-546-1505

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

Telephone: 800-823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

HUNTER BUSINESS PARK
1498 RESEARCH PARK DRIVE
RIVERSIDE, CA 92507

TARGET PROPERTY COORDINATES

Latitude (North):	33.9987 - 33° 59' 55.32"
Longitude (West):	117.3251 - 117° 19' 30.36"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	469976.5
UTM Y (Meters):	3761865.0
Elevation:	1070 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641312 RIVERSIDE EAST, CA
Version Date:	2012
North Map:	5620416 SAN BERNARDINO SOUTH, 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).

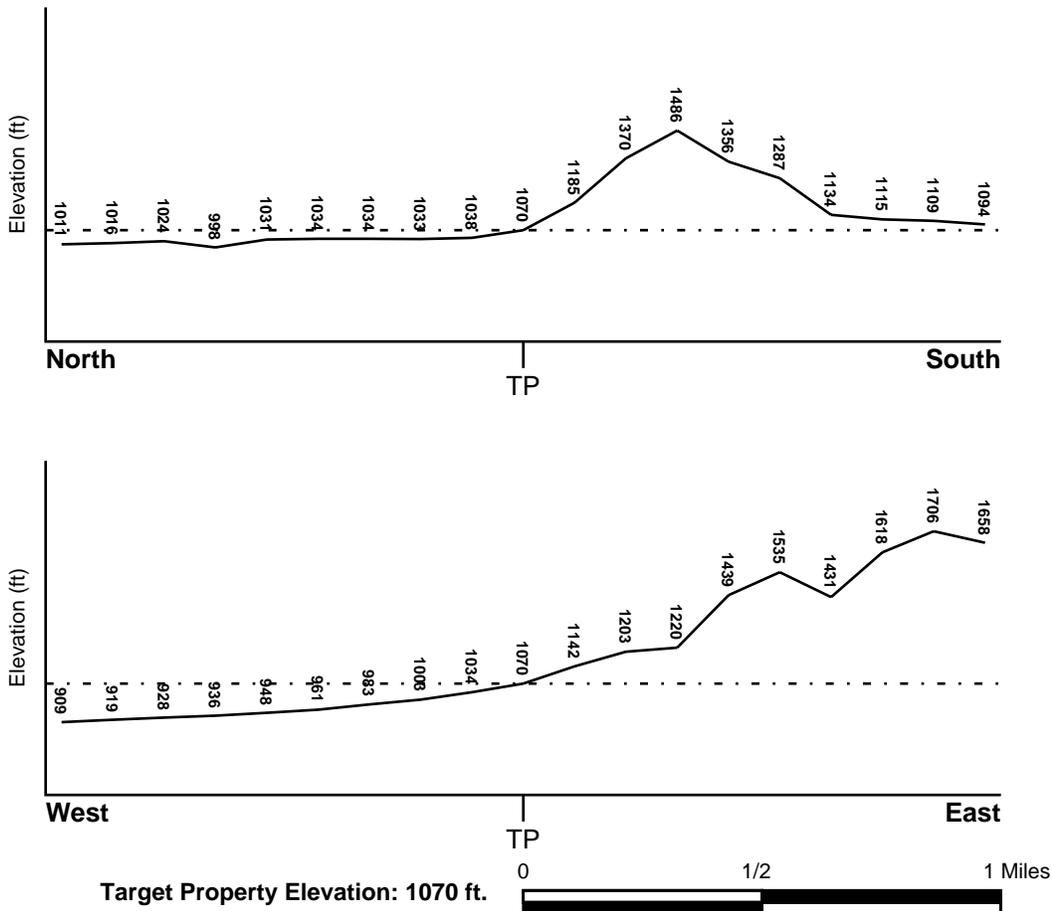
TOPOGRAPHIC INFORMATION

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 NNW

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

Target Property County
RIVERSIDE, CA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06065C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
NOT AVAILABLE

NWI Electronic
Data Coverage
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>
2	1/2 - 1 Mile West	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

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

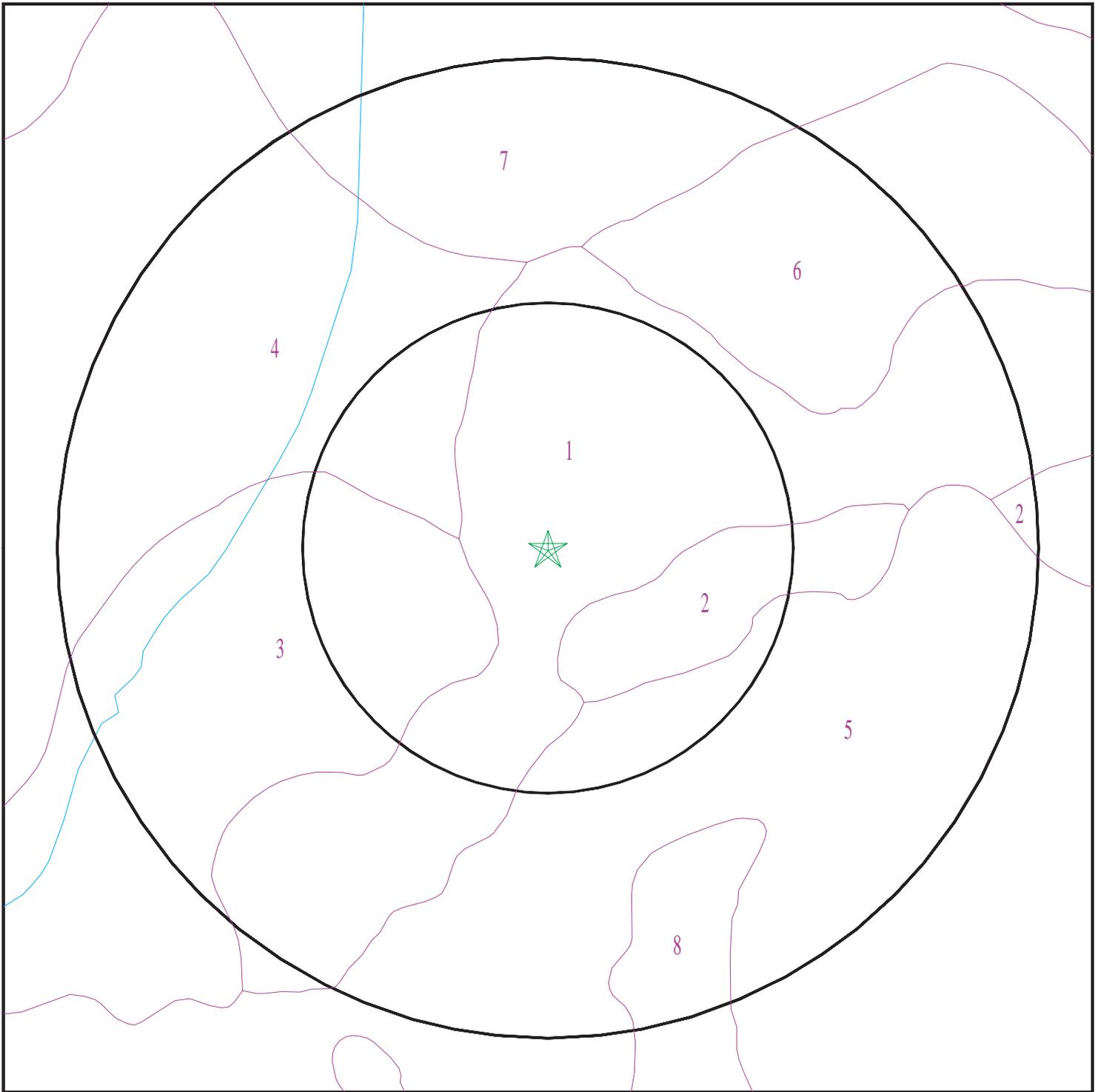
Era: Mesozoic
System: Cretaceous
Series: Cretaceous granitic rocks
Code: Kg *(decoded above as Era, System & Series)*

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 - 4415437.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Hunter Business Park
ADDRESS: 1498 Research Park Drive
Riverside CA 92507
LAT/LONG: 33.9987 / 117.3251

CLIENT: Avocet Environmental, Inc.
CONTACT: Jessica Satterlee
INQUIRY #: 4415437.2s
DATE: September 18, 2015 3:30 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: ARLINGTON

Soil Surface Texture: fine sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	11 inches	50 inches	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: 7.8 Min: 6.1
3	50 inches	59 inches	cemented	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	59 inches	70 inches	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: 7.3 Min: 6.6

Soil Map ID: 2

Soil Component Name: FALLBROOK

Soil Surface Texture: sandy loam

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: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
2	14 inches	24 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: 14 Min: 4	Max: 7.3 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	24 inches	27 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

Soil Map ID: 3

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: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 5

Soil Component Name: Cieneba

Soil Surface Texture: sandy loam

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: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	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: 42 Min: 14	Max: 7.3 Min: 5.1
2	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

Soil Map ID: 6

Soil Component Name: MONSERATE

Soil Surface Texture: sandy loam

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: 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	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	9 inches	27 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 Soils.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
3	27 inches	44 inches	indurated	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
4	44 inches	57 inches	cemented	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
5	57 inches	70 inches	loamy coarse 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: 14 Min: 4	Max: 8.4 Min: 6.6

Soil Map ID: 7

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

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	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: 8

Soil Component Name: ROCKLAND

Soil Surface Texture: unweathered bedrock

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

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	59 inches	unweathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

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		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

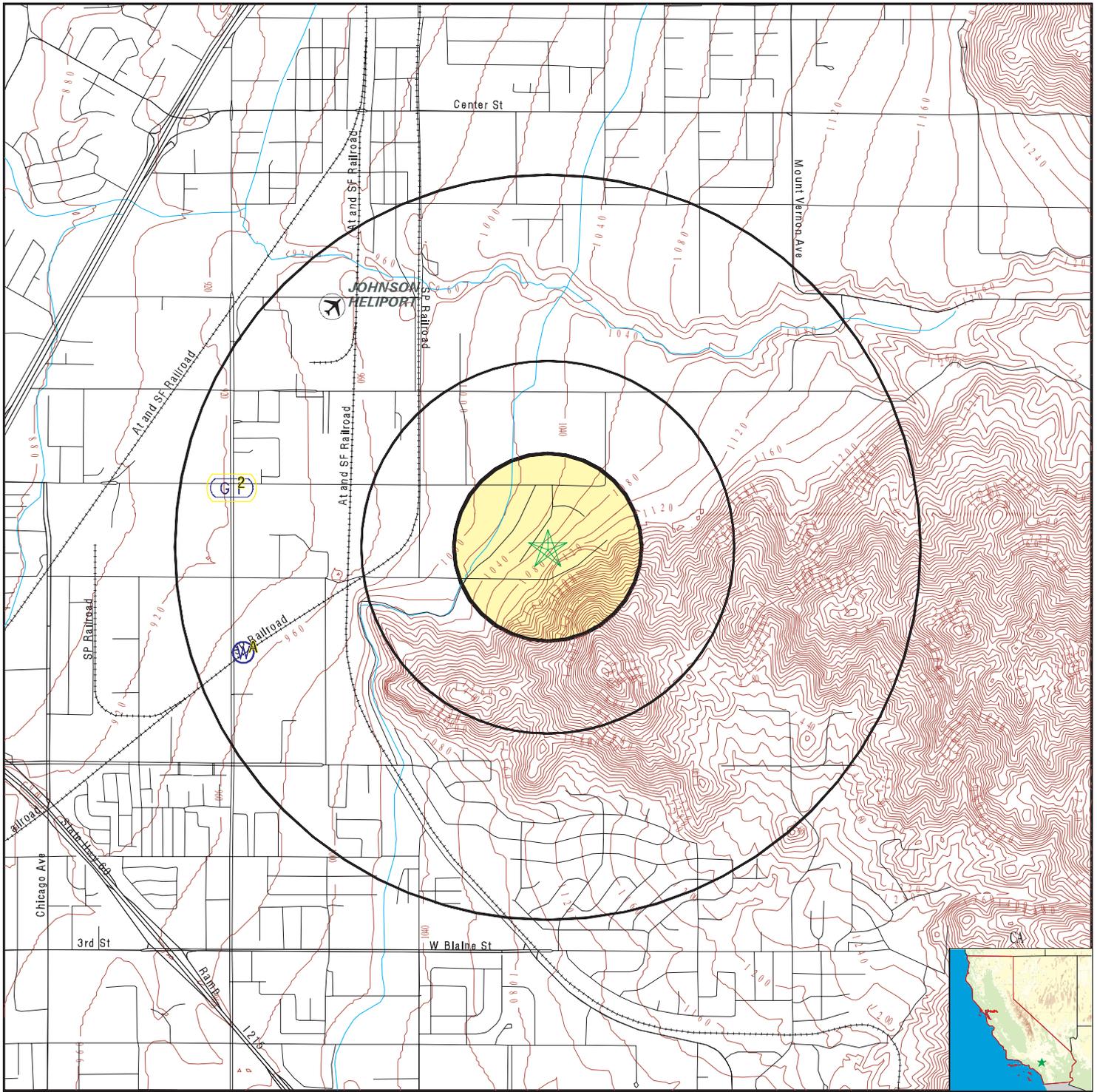
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	3078	1/2 - 1 Mile WSW
A3	2514	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 4415437.2s



- 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: Hunter Business Park
 ADDRESS: 1498 Research Park Drive
 Riverside CA 92507
 LAT/LONG: 33.9987 / 117.3251

CLIENT: Avocet Environmental, Inc.
 CONTACT: Jessica Satterlee
 INQUIRY #: 4415437.2s
 DATE: September 18, 2015 3:30 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
WSW
1/2 - 1 Mile
Lower

CA WELLS 3078

Water System Information:

Prime Station Code:	033/031-009	User ID:	WAT
FRDS Number:	3310031054	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Distribution System Sample Point Raw
Source Lat/Long:	335940.2 1172018.8	Precision:	10 Feet (1/10 Second)
Source Name:	INDUSTRIAL BSTR - DISTRIBUTION		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	12-JUN-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUL-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUL-12	Findings:	0.7 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	08-FEB-11	Findings:	510. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-FEB-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	08-FEB-11	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08-FEB-11	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08-FEB-11	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08-FEB-11	Findings:	56. MG/L
Chemical:	CALCIUM		
Sample Collected:	08-FEB-11	Findings:	7. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08-FEB-11	Findings:	38. MG/L
Chemical:	SODIUM		
Sample Collected:	08-FEB-11	Findings:	3. MG/L
Chemical:	POTASSIUM		
Sample Collected:	08-FEB-11	Findings:	22. MG/L
Chemical:	CHLORIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-FEB-11	Findings:	0.59 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08-FEB-11	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	14-AUG-12	Findings:	3. UNITS
Chemical:	COLOR		
Sample Collected:	14-AUG-12	Findings:	560. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	14-AUG-12	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	14-AUG-12	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	14-AUG-12	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	14-AUG-12	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	14-AUG-12	Findings:	60. MG/L
Chemical:	CALCIUM		
Sample Collected:	14-AUG-12	Findings:	8.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	14-AUG-12	Findings:	45. MG/L
Chemical:	SODIUM		
Sample Collected:	14-AUG-12	Findings:	3.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	14-AUG-12	Findings:	26. MG/L
Chemical:	CHLORIDE		
Sample Collected:	14-AUG-12	Findings:	0.57 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	14-AUG-12	Findings:	3.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	14-AUG-12	Findings:	170. UG/L
Chemical:	BORON		
Sample Collected:	14-AUG-12	Findings:	2.3 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	14-AUG-12	Findings:	64. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-AUG-12	Findings:	7.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	14-AUG-12	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	14-AUG-12	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	14-AUG-12	Findings:	16. UG/L
Chemical:	BROMODICHLORMETHANE (THM)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	14-AUG-12	Findings:	6.9 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	14-AUG-12	Findings:	12. UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	14-AUG-12	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	14-AUG-12	Findings:	0.68
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	14-AUG-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	140. UG/L
Chemical:	BORON		
Sample Collected:	08-FEB-11	Findings:	3. UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	08-FEB-11	Findings:	7.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	08-FEB-11	Findings:	5.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08-FEB-11	Findings:	4.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08-FEB-11	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-FEB-11	Findings:	0.73
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08-FEB-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	4400. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	08-FEB-11	Findings:	8.6e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08-FEB-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08-FEB-11	Findings:	5100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-AUG-12	Findings:	6.7e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	14-AUG-12	Findings:	36. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	14-AUG-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	14-AUG-12	Findings:	4900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-AUG-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11-SEP-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAR-11	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JUN-11	Findings:	3.87 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	21-JUN-11	Findings:	1.37 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	21-JUN-11	Findings:	500. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	21-JUN-11	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	21-JUN-11	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	21-JUN-11	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	21-JUN-11	Findings:	160. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	21-JUN-11	Findings:	52. MG/L
Chemical:	CALCIUM		
Sample Collected:	21-JUN-11	Findings:	7.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	21-JUN-11	Findings:	36. MG/L
Chemical:	SODIUM		
Sample Collected:	21-JUN-11	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	21-JUN-11	Findings:	24. MG/L
Chemical:	CHLORIDE		
Sample Collected:	21-JUN-11	Findings:	0.59 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	21-JUN-11	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	21-JUN-11	Findings:	150. UG/L
Chemical:	BORON		
Sample Collected:	09-OCT-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAR-13	Findings:	610. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12-MAR-13	Findings:	8.1
Chemical:	PH, LABORATORY		
Sample Collected:	12-MAR-13	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	12-MAR-13	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-MAR-13	Findings:	210. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	12-MAR-13	Findings:	67. MG/L
Chemical:	CALCIUM		
Sample Collected:	12-MAR-13	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12-MAR-13	Findings:	47. MG/L
Chemical:	SODIUM		
Sample Collected:	12-MAR-13	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12-MAR-13	Findings:	37. MG/L
Chemical:	CHLORIDE		
Sample Collected:	12-MAR-13	Findings:	0.51 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-MAR-13	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	21-JUN-11	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	21-JUN-11	Findings:	6. UG/L
Chemical:	VANADIUM		
Sample Collected:	21-JUN-11	Findings:	67. UG/L
Chemical:	ALUMINUM		
Sample Collected:	21-JUN-11	Findings:	2.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	21-JUN-11	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	21-JUN-11	Findings:	- 0.15
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	21-JUN-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	21-JUN-11	Findings:	2900. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	21-JUN-11	Findings:	5.3e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	21-JUN-11	Findings:	0.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	21-JUN-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	21-JUN-11	Findings:	4000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12-MAR-13	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	12-MAR-13	Findings:	1.7 UG/L
Chemical:	CHROMIUM, HEXAVALENT		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-MAR-13	Findings:	6.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	12-MAR-13	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-MAR-13	Findings:	4.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12-MAR-13	Findings:	2.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	12-MAR-13	Findings:	2.4 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	12-MAR-13	Findings:	400. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-MAR-13	Findings:	1.2
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	12-MAR-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAR-13	Findings:	0.13 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12-MAR-13	Findings:	5.6 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	12-MAR-13	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-JUL-11	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-11	Findings:	1.8 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	24-AUG-11	Findings:	530. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-AUG-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	24-AUG-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	24-AUG-11	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-AUG-11	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-AUG-11	Findings:	60. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-AUG-11	Findings:	8.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-AUG-11	Findings:	39. MG/L
Chemical:	SODIUM		
Sample Collected:	24-AUG-11	Findings:	3.5 MG/L
Chemical:	POTASSIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-AUG-11	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-AUG-11	Findings:	0.54 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	24-AUG-11	Findings:	3.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	24-AUG-11	Findings:	180. UG/L
Chemical:	BORON		
Sample Collected:	24-AUG-11	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	12-MAR-13	Findings:	5300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	12-MAR-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-NOV-14	Findings:	. 600. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04-NOV-14	Findings:	. 7.8
Chemical:	PH, LABORATORY		
Sample Collected:	04-NOV-14	Findings:	. 160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	04-NOV-14	Findings:	. 200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04-NOV-14	Findings:	. 180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04-NOV-14	Findings:	. 58. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-NOV-14	Findings:	. 9. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04-NOV-14	Findings:	. 47. MG/L
Chemical:	SODIUM		
Sample Collected:	04-NOV-14	Findings:	. 3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04-NOV-14	Findings:	. 30. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-NOV-14	Findings:	. 0.55 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04-NOV-14	Findings:	. 3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	04-NOV-14	Findings:	. 180. UG/L
Chemical:	BORON		
Sample Collected:	04-NOV-14	Findings:	. 1.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	04-NOV-14	Findings:	. 7.4 UG/L
Chemical:	VANADIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-NOV-14	Findings:	. 3.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04-NOV-14	Findings:	. 3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04-NOV-14	Findings:	. 3.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04-NOV-14	Findings:	. 390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-NOV-14	Findings:	. 0.81
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04-NOV-14	Findings:	. 23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-11	Findings:	5.7 UG/L
Chemical:	VANADIUM		
Sample Collected:	24-AUG-11	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	24-AUG-11	Findings:	2.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	24-AUG-11	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-AUG-11	Findings:	- 0.16
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	24-AUG-11	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-11	Findings:	4200. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	24-AUG-11	Findings:	0.51 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	24-AUG-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	24-AUG-11	Findings:	4600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	24-AUG-11	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-AUG-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	26-AUG-11	Findings:	1.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04-NOV-14	Findings:	. 5.8e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04-NOV-14	Findings:	. 1.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04-NOV-14	Findings:	. 12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-NOV-14	Findings:	. 5100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04-NOV-14	Findings:	. 3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	27-JAN-15	Findings:	. 23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-15	Findings:	. 2.2 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	13-SEP-11	Findings:	520. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-SEP-11	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	13-SEP-11	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	13-SEP-11	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-SEP-11	Findings:	160. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	13-SEP-11	Findings:	54. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-SEP-11	Findings:	7.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-SEP-11	Findings:	40. MG/L
Chemical:	SODIUM		
Sample Collected:	13-SEP-11	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-SEP-11	Findings:	24. MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-SEP-11	Findings:	0.56 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	13-SEP-11	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	13-SEP-11	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	13-SEP-11	Findings:	1.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	13-SEP-11	Findings:	6.6 UG/L
Chemical:	VANADIUM		
Sample Collected:	13-SEP-11	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	13-SEP-11	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-SEP-11	Findings:	3. PCI/L
Chemical:	URANIUM (PCI/L)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-SEP-11	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-SEP-11	Findings:	- 0.16
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	13-SEP-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-SEP-11	Findings:	6200. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	13-SEP-11	Findings:	0.64 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	13-SEP-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	13-SEP-11	Findings:	4200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	13-SEP-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06-OCT-11	Findings:	1.3 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	06-OCT-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-OCT-11	Findings:	2.9 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	15-NOV-11	Findings:	560. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	15-NOV-11	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	15-NOV-11	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	15-NOV-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	15-NOV-11	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	15-NOV-11	Findings:	62. MG/L
Chemical:	CALCIUM		
Sample Collected:	15-NOV-11	Findings:	9.4 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	15-NOV-11	Findings:	38. MG/L
Chemical:	SODIUM		
Sample Collected:	15-NOV-11	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	15-NOV-11	Findings:	26. MG/L
Chemical:	CHLORIDE		
Sample Collected:	15-NOV-11	Findings:	0.57 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-NOV-11	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	15-NOV-11	Findings:	110. UG/L
Chemical:	BORON		
Sample Collected:	15-NOV-11	Findings:	2.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	15-NOV-11	Findings:	6.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	15-NOV-11	Findings:	8. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	15-NOV-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	15-NOV-11	Findings:	7.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	15-NOV-11	Findings:	1.5 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	15-NOV-11	Findings:	1.6 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	15-NOV-11	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	15-NOV-11	Findings:	0.69
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	15-NOV-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-NOV-11	Findings:	7200. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	15-NOV-11	Findings:	0.15 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	15-NOV-11	Findings:	4. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	15-NOV-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	15-NOV-11	Findings:	4900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	15-NOV-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	13-DEC-11	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-DEC-11	Findings:	0.73 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	14-FEB-12	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-12	Findings:	540. US
Chemical:	SPECIFIC CONDUCTANCE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-FEB-12	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	23-FEB-12	Findings:	120. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	23-FEB-12	Findings:	150. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-FEB-12	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	23-FEB-12	Findings:	64. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-FEB-12	Findings:	9.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-FEB-12	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	23-FEB-12	Findings:	3.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-FEB-12	Findings:	26. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-FEB-12	Findings:	0.58 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-FEB-12	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-FEB-12	Findings:	180. UG/L
Chemical:	BORON		
Sample Collected:	23-FEB-12	Findings:	2.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	23-FEB-12	Findings:	6.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	23-FEB-12	Findings:	4.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	23-FEB-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	23-FEB-12	Findings:	3.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	23-FEB-12	Findings:	350. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-FEB-12	Findings:	0.77
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	23-FEB-12	Findings:	23. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	23-FEB-12	Findings:	7.8e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	23-FEB-12	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-FEB-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	23-FEB-12	Findings:	5300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	23-FEB-12	Findings:	4.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	23-FEB-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	27-MAR-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-12	Findings:	540. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	22-MAY-12	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	22-MAY-12	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	22-MAY-12	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	22-MAY-12	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	22-MAY-12	Findings:	61. MG/L
Chemical:	CALCIUM		
Sample Collected:	22-MAY-12	Findings:	8.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	22-MAY-12	Findings:	46. MG/L
Chemical:	SODIUM		
Sample Collected:	22-MAY-12	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	22-MAY-12	Findings:	25. MG/L
Chemical:	CHLORIDE		
Sample Collected:	22-MAY-12	Findings:	0.57 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	22-MAY-12	Findings:	3.5 UG/L
Chemical:	ARSENIC		
Sample Collected:	22-MAY-12	Findings:	170. UG/L
Chemical:	BORON		
Sample Collected:	22-MAY-12	Findings:	2.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	22-MAY-12	Findings:	6.4 UG/L
Chemical:	VANADIUM		
Sample Collected:	22-MAY-12	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	22-MAY-12	Findings:	3.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	22-MAY-12	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	22-MAY-12	Findings:	0.94
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	22-MAY-12	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-12	Findings:	9.6e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	22-MAY-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	22-MAY-12	Findings:	4600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	22-MAY-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		

2 West 1/2 - 1 Mile Lower	Site ID:	083302686T	AQUIFLOW	66442
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	88'		
	Date:	07/21/1995		

A3 WSW 1/2 - 1 Mile Lower	CA WELLS	2514
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Water System Information:

Prime Station Code:	02S/05W-14E01 S	User ID:	WAT
FRDS Number:	3310031018	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Agricultural/Irrigation Well
Source Lat/Long:	335941.9 1172019.5	Precision:	10 Feet (1/10 Second)
Source Name:	FAIRMOUNT WELL 02 - AGRICULTURAL		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92507	43	0

Federal EPA Radon Zone for RIVERSIDE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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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