

**Appendix E:**  
**Phase I Environmental Site Assessment and Pesticide and Herbicide**  
**Soil Investigation Alabama Street and Orange Avenue, Redlands, CA**

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT &  
PESTICIDE AND HERBICIDE SOIL INVESTIGATION  
ALABAMA STREET AND ORANGE AVENUE, REDLANDS, CA  
SD HOMES DEVELOPMENT**

**COUNTY OF SAN BERNARDINO, CALIFORNIA**

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## 1.0 INTRODUCTION

This Environmental Site Assessment (ESA) is prepared for the review of the properties located west of Alabama Street and north and south of Orange Avenue in the City of Redlands CA on approximately 16 acres ((identified by Assessor's Parcel Numbers (APNs), 0292-167-08, -11, -12, -13, -18, -25, and 0292-168-03 and -16)). The parcels are accessed from Alabama Street and Orange Avenue. The ESA examines the existing environmental conditions upon, and in the vicinity of the subject property and identifies land uses that may pose a Recognized Environmental Condition (REC)<sup>1</sup> affecting the use or continued use of the subject property. Refer to Figures 1 and 2 for a Regional Location Map and Project Vicinity Map, respectively. Figure 3 is conceptual Site Plan

The purpose of this Phase I ESA is to assess historical uses that may have affected the subject site specifically relating to the presence or likely presence of a REC such as hazardous materials or petroleum products. This report includes any observed potential impacts to the site that may have altered the site's ecology, environment, functional use, or economic value. Visual observations and inquiry into public records are documented; no documents related to the placement of water pipelines, gas mains or other infrastructure were reviewed. Due to the historical agricultural uses of the property, on-site soil testing for the presence/absence of pesticides and/or herbicides was conducted to render a technical opinion. No structures nor their content were evaluated as part of this ESA.

American Society for Testing and Materials (ASTM) Guidelines: This environmental assessment follows the guidelines established by the ASTM Standard Practice Manual for the *Phase I Environmental Site Assessment* process, *ASTM Designation E 1527-13*.

The objective of this ESA is to evaluate the subject site for current and historical sources of environmental concerns, evidence of hazardous substance disposal or releases from or onto the subject site, evidence of environmental threats from adjacent properties, and whether further environmental testing of the site is warranted. This report meets *ASTM Standards for ESA's*. To meet these objectives, Lilburn Corporation performed the following tasks:

- Reviewed available environmental reports.
- Reviewed historic land use records and files.
- Reviewed pertinent regulatory agency documents.
- Reviewed available current and historical aerial photographs of the site and adjacent properties.
- Performed a reconnaissance of adjacent and immediately surrounding properties.
- Performed an on-site reconnaissance of the property.
- Conducted soil testing to determine presence of pesticides or herbicides.
- Prepared this report.

Results of this Environmental Site Assessment for the site located in the City of Redlands, County of San Bernardino, California are presented in the following Sections 2.0 – 7.0.

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<sup>1</sup> American Society for Testing and Materials defines a Recognized Environmental Condition as “the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws.



**REGIONAL LOCATION**  
 Redlands Apartments - SD Homes  
 City of Redlands, California

**FIGURE 1**



0 400  
FEET  
Source: Lilburn Corp., Nov., 2017.  
**LILBURN**  
CORPORATION

**PROJECT VICINITY**  
Redlands Apartments - SD Homes  
City of Redlands, California

**FIGURE 2**



owner approval	
initials	date
phase	

revisions/addenda	
#	date
	comment

Owner  
Enter address here  
Client Address Line 2  
Client Address Line 2

**project information**  
Project Number: 1700054 RA  
Drawn By: CWJ  
Checked By: GWM  
Issue Date: 9/27/17

sheet name

**SITE PLAN**

sheet number  
**AS-101**  
Sheet of Sheets

Unit Schedule		
Type	Lot	Gross Floor Area
2 Bedroom Unit NORTH	254	248,864 SF
2 Bedroom Unit SOUTH	344	248,864 SF
		Grand total: 497,728 SF

North Lot Parking Schedule		
North Garage Stall	Count	Area
North Open Stall	120	294
		Grand total: 414

South Lot Parking Schedule		
South Garage Stall	Count	Area
South Open Stall	172	157
		Grand total: 209

ALABAMA STREET

ORANGE AVE.



GRAPHIC SCALE 1:50

1 Site Plan  
1" = 50'-0"

**SITE PLAN**  
Redlands Apartments - SD Homes  
City of Redlands, California

## 2.0 SITE LOCATION

The subject parcels are being evaluated at the request of the Applicant representative, Miller Architectural Corporation. The site is located west of Alabama Street and north and south of Orange Avenue, in the City of Redlands, CA. The ESA evaluation consists of eight parcels, APN 0292-167-08, -11, -12, -13, -18, -25, and 0292-168-03 and -16 on approximately 16 acres.

*The geographical location of the subject parcels are as follows:*

Elevation:	1,226 ft. above sea level
Latitude:	34.0525300 - 34° 3' 9.10"
Longitude:	117.2106250 - 117° 12' 38.25"
Assessor's Parcel Number:	North of Orange Avenue: 0292-167-08, -11, -12, -13, -18, and -25 South of Orange Avenue: 0292-168-03 and -16

The parcels boundaries are within the USGS Topographic Map: Redlands, CA 7.5-minute series, Section 29, T1S, R3W, San Bernardino Base and Meridian.

## 2.1 DESCRIPTION OF SURROUNDING AREA

The parcels north of Orange Avenue are: currently occupied by American Landscape and Maintenance, Inc. (APN 0292-167-08-12); vacant land (APN 0292-167-08-11); and single-family residences (APN 0292-167-08, -13, -18, and -25). The parcels south of Orange Avenue (APN 0292-168-03, and -16) are vacant. Surrounding properties north of the site are developed with scattered single-family residences and vacant land. Properties south of the subject site are developed with apartments and single-family residences. Alabama Street is the eastern boundary of the site and Iowa Street is the western boundary of the site. Refer to Figure 2 for an aerial Vicinity Map.

For discussion purposes the parcels north of Orange Avenue (292-167-08, -11, -12, -13, -18, -25) will be referred to or described as "northern parcels" and the parcels south of Orange Avenue (0292-168-03 and -16) will be referred to or described as "southern parcels".

## 2.2 REVIEW OF HISTORIC PHOTOGRAPHS

Aerial photographs reviewed that show the subject site and surrounding land uses include those taken for the following years:

<i>Year</i>	<i>Scale</i>	<i>Year Flown</i>	<i>Source</i>
1930	1" – 500'	1938	USGS
1949	1" – 500'	1949	USDA
1959	1" – 500'	1959	USDA
1968	1" – 500'	1968	USDA
1985	1" – 500'	1985	USDA
1994	1" – 500'	1994 (DOQQ acquisition)	USGS/DOQQ
2006	1" – 500'	2006	USDA/NAIP
2010	1" – 500'	2010	USDA/NAIP
2012	1" – 500'	2012	USDA/NAIP

Appendix A contains the aerial photographs reviewed. The subject site was marked on each photograph to show an approximate location. The following is a summary of the photograph observations of land use on-site and in the vicinity for the corresponding years when the photographs were taken.

- The 1930 aerial photograph shows that the northern and southern parcels partially used for agriculture and some structures exist. The majority of the site appears vacant. Orange Avenue, Alabama Street and Iowa Street have been developed.
- The 1949 aerial photograph shows a significant increase in development on both the northern and southern parcels as additional structures are evident. The northern parcels have also been developed with a citrus grove. The entire vicinity has been developed with Agricultural uses.
- The 1959 aerial photograph shows the removal of structures on the southern parcels and an approximate 50-percent reduction of the citrus grove on the northern parcels. Additional structures are evident on the northern parcels.
- The 1968 aerial photograph shows the removal of structures on both the northern and southern parcels. The entire vicinity shows a reduction in agricultural uses and an increase in the development of structures.
- The 1985 aerial photograph shows minor changes from the 1968 aerial photograph. Additional structures are evident on the northern and southern parcels. The entire vicinity shows a continued reduction in agricultural uses and an increase in the development (i.e. structures and infrastructure, etc.).
- The 1994 aerial photograph shows significant changes from the 1985 aerial photographs. The northern parcels show continued development of structures and auxiliary uses (i.e shed type structures). A landscape and maintenance company appears to be in operation. The structures on the southern parcels have been removed and the site has been cleared.
- The 2006 aerial photograph shows no significant changes from the 1994 aerial photograph. The subject site appears to be unchanged.
- The 2010 aerial photograph shows no significant changes from the 2009 aerial photograph. The subject site appears unchanged. The entire vicinity shows a continued reduction in agricultural uses and an increase in the development of structures.
- The 2012 aerial photograph shows no significant changes from the 2010 aerial photograph. The subject site appears unchanged.

None of the aerial photographs reviewed (1930-2012) show evidence of any historical land uses on or adjacent to the subject site that would be considered a REC (i.e. automotive uses, drycleaners, landfill, etc.). However, in 1949 the northern parcels appear to have uses identified as groves and/or row crops. This represents a potential REC.

## 2.3 HISTORIC UNITED STATES GEOLOGICAL SURVEY (USGS) MAPS

Available historic and current USGS maps that include the subject site and surrounding area were reviewed for the years 1901 through 2012.

<i>Year</i>	<i>Target Quad Name</i>	<i>Details</i>
1901	Redlands Quadrangle	7.5 Minute Series
1954	Redlands Quadrangle	7.5 Minute Series
1967	Redlands Quadrangle	7.5 Minute Series
1973	Redlands Quadrangle	7.5 Minute Series
1980	Redlands Quadrangle	7.5 Minute Series
1988	Redlands Quadrangle	7.5 Minute Series
1996	Redlands Quadrangle	7.5 Minute Series
2012	Redlands Quadrangle	7.5 Minute Series

Appendix B contains copies of the historic topographic maps reviewed, and the approximate location of the subject site is identified on each map. The subject parcel is located on the Redlands CA USGS Quadrangle. A summary of the review of the maps are discussed herein.

- The 1901 USGS map of the area shows the vicinity of the subject site as primarily undeveloped land with the exception of the Southern Pacific rail lines. Alabama Street, Iowa Street and Orange Avenue have been constructed.
- The 1954 USGS map of the area shows significant changes compared to the 1901 USGS map. The northern and southern parcels show portions of the site developed with structures. Increase development is evident throughout the vicinity.
- The 1967 USGS map of the area shows little change to the subject site. A structure has been removed on the northern parcels. Increased development is evident throughout the vicinity.
- The 1973 USGS map of the area shows little change in the vicinity. No changes to the subject site.
- The 1980 USGS map of the area shows significant changes compared to the 1973 USGS map. Two linear type structures are additions to the northern parcels. No changes to the southern parcels. Increased development is evident throughout the vicinity.
- The 1988 USGS map of the area shows little change to the subject site. Increased development is evident throughout the vicinity.
- The 1996 USGS map of the area shows little change to the subject site. Increased development is evident throughout the vicinity.
- The format of the USGS topographic maps changed prior to the 2012 map; wells, railroads and other infrastructure, and buildings are no longer mapped. The 2012 USGS map of the area shows the local roads and I-10 in the vicinity of the subject site.

None of the USGS Maps reviewed show any development of railroad tracks, utility easements, or bridges on the subject property.

### 3.0 SITE VISIT

**Summary:** A site inspection was conducted on November 9, 2017 by Mr. Frank Amendola and Mr. Daniel Macias of Lilburn Corporation, and Ms. Ann Laudermilk of Geocon West, Inc. (Geocon). The parcels north of Orange Avenue (“Northern Parcels”) are currently occupied by American Landscape and Maintenance, Inc., vacant land, and single-family uses. The parcels south of Orange Avenue (“Southern Parcels”) are vacant.

The entire site was considered a REC as portions of current uses as well as historical uses identified groves and row crops (appear in 1949 aerial). Therefore, pesticides and/or herbicides may have been applied to crops and therefore, could be present in soil. Refer to Appendix C for photographs taken during the site visit which depict the site and surrounding properties.

### 3.1 PROPERTY EVALUATION

#### On-Site Observations

Mr. Frank Amendola and Mr. Daniel Macias of Lilburn Corporation conducted a site survey/property evaluation on November 9, 2017. Table 1 presents a summary of the site survey/property evaluation.

**Table 1  
Summary of Site Reconnaissance**

<b>Observed on-site?</b>	<b>Yes</b>	<b>No</b>
Existing structures	●	
Power line towers		●
Evidence of past uses (foundations, debris, roads)	●	
Hazardous substances and/or petroleum products (including containers)	●	
Aboveground storage tanks (ASTs) or evidence of ASTs	●	
Underground storage tanks (USTs) or evidence of USTs		●
Strong, pungent, or noxious odors		●
Pools of liquid likely to be hazardous materials or petroleum products		●
55-gallon Drums	●	
Unidentified substance containers	●	
PCB-containing equipment		●
Subsurface hydraulic equipment		●
Stains or corrosion on floors, walls, or ceilings		●
Pits, ponds, or lagoons		●
Stained soil and/or pavement	●	
Stressed vegetation		●

<b>Observed on-site?</b>	<b>Yes</b>	<b>No</b>
Waste or wastewater discharges to surface or surface waters on subject site (including stormwater)		•
Wells (irrigation, domestic, dry, injection, abandoned, monitoring)		•
Septic systems		•

Access to the subject site was from Alabama Street and Orange Avenue. The northern parcels north of Orange Avenue are currently occupied by American Landscape and Maintenance, Inc., vacant land, and single-family structures. The southern parcels south of Orange Avenue are vacant.

The property occupied by American Landscape and Maintenance, Inc. (APN 0292-167-08-12) has been used as a construction/landscaping yard. The site had numerous 55-gallon drums, tires, construction equipment on-site as well as an aboveground storage tank (AST). Stained pavement was evident and portions of the site was used as a parking lot. The property adjacent to the north (APN 0292-167-08-11) was vacant however, evidence of past uses (foundations) was observed. A single-family residence and an active grove (APN 0292-167-08-13). This site had numerous 55-gallon drums and household trash on-site. The cotenants of the 55-gallon drums could not be verified. APN 0292-167-08 and -18 were both developed with single-family residences and portions of the sites had mounds of household trash. APN 0292-167-25 was covered with potted shrubs, plants and trees used by American Landscape and Maintenance, Inc. The properties south of Orange Avenue were vacant (APN 0292-168-03, and -16). No evidence of underground storage tanks, electrical transformers, or seepage pits were present. Refer to Appendix C for Site Photographs.

### **Surrounding Land Uses**

A summary description of surrounding land uses follows:

#### *North Land Uses*

Land uses to the north of the subject site primarily consist of scattered single-family residences and vacant land.

#### *South Land Uses*

Land uses to the south of the subject site primarily consist of apartments and single-family residences.

#### *East Land Uses*

Land uses to the east of the subject site consist of apartments. Alabama Street is the eastern boundary of the site

#### *West Land Uses*

Land uses to the west of the subject site consist of vacant land. Iowa Street is the western boundary of the site.

### **3.2 PROPERTY OWNER/AGENT INTERVIEWS**

The applicant has or is in the process of completing the purchase of the parcels. Three of the four residences are rental properties and one is vacant. No one was available to discuss current or past uses. No one from American Landscape and Maintenance, Inc was able nor were they willing to discuss past nor present uses.

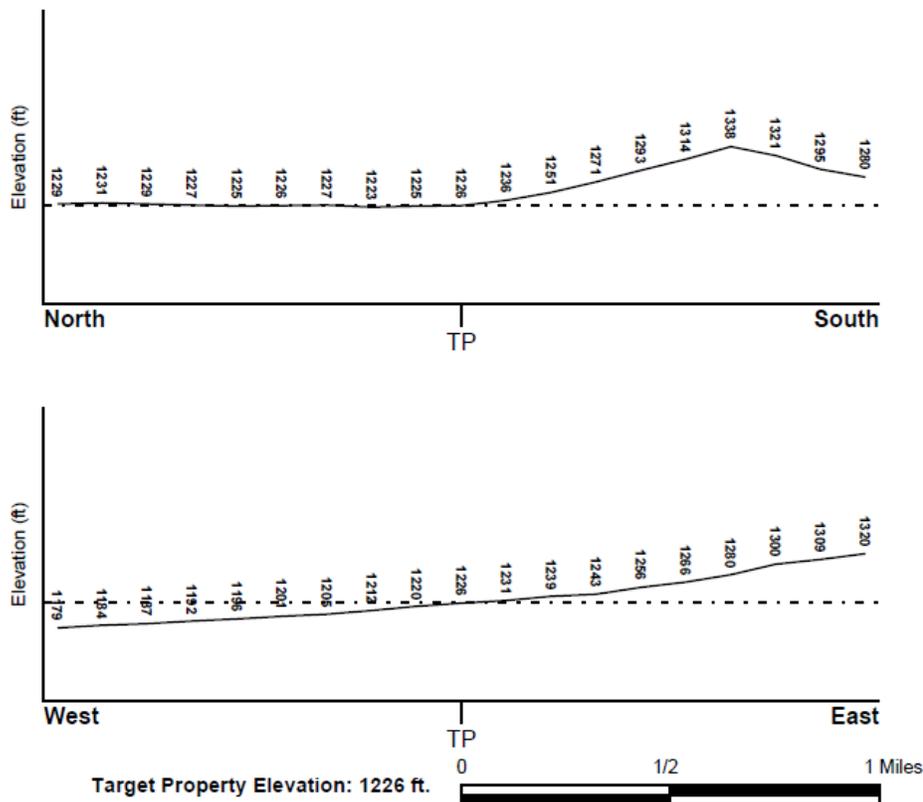
## 4.0 GEOLOGY AND HYDROGEOLOGY

**Summary:** No geologic or hydrogeologic concerns were encountered during the site visit, which would be considered “an impairment” to the use of the subject site or a REC. According to the Environmental Data Resources, Inc. (EDR) report included as Appendix D, the project site is within the 100-year but not within the 500-year flood plain.

### 4.1 GEOLOGY

The topographic condition of the subject site varies considerably from north to south but is relatively flat from east to west (see graphs below). The subject site is at an elevation of approximately 1226 feet above mean sea level (amsl). The subject property slopes from north to south from an approximate 1229 feet amsl elevation to a 1280 feet amsl elevation; this topography is not expected to create concerns regarding landslides, erosion, or ground failure. Therefore, development of the site is not anticipated to be impaired.

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.

### Seismic Fault Systems

According to the Southern California Earthquake Data Center ([www.data.scec.org](http://www.data.scec.org)), several fault systems are located within relatively close proximity to the subject site. The subject site lies north of the San Jacinto Fault Zone and the Crafton Hills Fault Zone. The San Jacinto Fault Zone is capable of producing a maximum credible earthquake magnitude ( $M_w$ ) of 6.5-7.5. The most recent surface rupture was on April 9, 1968. The Crafton Hills Fault Zone is a wedge between the San Andreas fault zone and the San Jacinto fault zone.

Earthquakes, due to their ground acceleration and shifting, can cause major damage to buildings and create dangerous hazards to people through injury or death. Development projects in the seismically active southern California region must mitigate these potential hazards through strict adherence to the California Building Code (CBC) and implementation of recommendations from geotechnical engineers.

## **4.2 REGIONAL HYDROLOGY AND GROUNDWATER**

### FEMA Flood Zone Mapping

According to the Environmental Data Resources, Inc (EDR) report included herein as Appendix D the project site is within the 100-year flood plain and not within the 500-year flood plain.

### Local / Regional Water Agency Records

EDR Local/Regional Water Agency records indicate the presence of 19 wells within a 1-mile radius of the subject property. Refer to Appendix D of the EDR report for additional information on well locations.

## 5.0 LOCAL AGENCY REVIEW

**Summary:** Local records were reviewed to determine if historical uses of the subject property or nearby uses could impact the continued use of the site. No records or historical information reviewed were considered a REC. However, the entire site was considered a REC as portions of the subject site's current as well as historical uses included citrus groves and row crops. Therefore, pesticides and/or herbicides may have been used and could be present in the on-site soils. All structures and other business uses are intended to be cleared and/or removed before the site is re-developed.

Various local agencies maintain databases or records which are useful for evaluating the history of a property, and which may provide indications pertaining to the past uses of the property and any potential environmental concerns. For the purposes of this ESA, records reviewed are presented below.

- Sanborn Fire Insurance Mapping
- County of San Bernardino, Office of Fire Marshal, Hazardous Material Division
- Local Building Permits
- Area Radon Testing
- Property Chain of Title Conveyance Documents-San Bernardino County Recorder's Office

### **Sanborn Fire Insurance Mapping**

The Sanborn Maps were originally created for assessing fire insurance liability in urbanized areas in the United States. A report was obtained for this ESA indicating that the complete holdings of the Sanborn Library collection were searched and fire insurance maps covering the subject site were not found. Certification of the Sanborn Mapping search is contained in Appendix E.

### **The County of San Bernardino, Office of Fire Marshal, Hazardous Material Division**

The County of San Bernardino, Office of Fire Marshal, Hazardous Material Division was contacted in November 2017 and a request for information relating to the subject site was submitted. As of December 4<sup>th</sup>, 2017 the agency has yet to confirm its findings.

### **Building Permits Report**

A Building Permits database developed by EDR in November 2017 (Appendix F) for the subject property and adjoining properties was reviewed. No building permits were identified as a result of the search; EDR does not have access to City of Redlands permits. However, the entire site was considered a REC as portions of the subject site's current as well as historical uses included citrus groves and row crops. Therefore, pesticides and/or herbicides may have been used and could be present in the on-site soils. All structures and other business uses are intended to be cleared and/or removed before the site is re-developed.

## Area Radon Information

No testing for Radon was performed as part of this ESA, however a review of available information for the subject site's zip code (92374) and other zip codes associated with Redlands California, revealed that 29 tests for Radon gasses within structures have been performed in the area and none of the tests performed indicated a Radon levels within the structures in excess of 4 pCi/L (Picocuries Per Liter)<sup>2</sup>. Refer to Appendix D for additional information on Radon.

## Property Chain of Title -San Bernardino County Recorder's Office

After a review of the property's Chain of Title over the past 20 years (County of San Bernardino Assessor Office) no environmental concerns are anticipated based on prior ownership. Refer to Table 2 for the deed chain of titles. Date ranges are provided for each parcel.

**Table 2  
Chain of Title for All Parcels Within Subject Site**

<b>APN 0292-167-11</b>	
<b>Owner</b>	<b>Date Acquired</b>
Laplante	08/1979
Elston-Hurdle, Leiske	02/1985
Leiske	05/1993
Investment Consulting Group/Western Bariatric Pension	06/2016
<b>APN 0292-167-12</b>	
<b>Owner</b>	<b>Date Acquired</b>
Cockrum	11/1979
Sherman	02/1986
Stauffer	03/1988
Stauffer Trust	09/1994
Orange Avenue Partners	09/2017
<b>APN 0292-167-25</b>	
<b>Owner</b>	<b>Date Acquired</b>
Freitas	01/1991
Stauffer Trust	09/1995
Orange Avenue Partners	09/2017
<b>APN 0292-167-18</b>	
<b>Owner</b>	<b>Date Acquired</b>
Wilson	03/1993
Turner	10/2003
Jacobson	10/2013
Orange LLC	10/2017

<sup>2</sup> 4 pCi/L is the EPA lower action limit for habitable structures. Levels in excess of 4 pCi/L typically require remediation.

<b>APN 0292-167-13</b>	
<b>Owner</b>	<b>Date Acquired</b>
Meelker	05/2004
Dowlatshahi	03/2013
<b>APN 0292-167-08</b>	
<b>Owner</b>	<b>Date Acquired</b>
Noordman	10/1990
Marvin Trust	11/1995
Noordman Trust	05/1999
Noordman, Velebir, Mc Whirter	01/2013
BEK Engineers, Dowlastshahi Trust	01/2016
<b>APN 0292-168-16</b>	
<b>Owner</b>	<b>Date Acquired</b>
Paul	05/1991
Paul, Carroll, Collier	10/1997
Paul	10/1998
Paul, Leighton, Linda Living Trust	12/2005
<b>APN 0292-168-03</b>	
<b>Owner</b>	<b>Date Acquired</b>
Brown	02/1987
Loma Linda University	02/1987
Devries, Garrett Trust	12/2003

Source: County of San Bernardino Assessor

## 6.0 REGULATORY REVIEW

**Summary:** A review of Federal and State environmental databases revealed no environmental concerns or issues directly related to the site, which would be considered “an impairment” or REC. However, the review of the EDR records search revealed several sites of concern within the vicinity. These sites appear to be in compliance with applicable hazardous waste regulations as they are either a permitted operation, actively in remedial work, or remedial work has been completed. These sites are not anticipated to impact the subject property as they are located either a greater distance than would warrant establishment of a REC or are cross/down gradient of the subject site and applicable water flow. Refer to Appendix D for additional information.

The subject site was listed within the Hazardous Waste Information System database (Haznet), a Facility and Manifest Data generator. According to EDR report, the waste generated was from an unspecified solvent mixture. The waste was disposed of via a treatment tank and sent to a transfer station. The site was also listed within the Illegal Drug Lab (CDL) database, 1995. CDL’s are the location where an illegal drug lab was operated or drug lab equipment and/or materials were stored. However, none was observed during the site visit.

The entire site was considered a REC as portions of the subject site’s current as well as historical uses included citrus groves and row crops. Therefore, pesticides and/or herbicides may have been used and could be present in the on-site soils. Therefore, a soil investigation was prepared in November 2017 by Geocon. The assessment included 32 surface soil samples. The samples were reviewed for pesticides and herbicides and lab testing determined that they were not detected in any of the composite surface soil samples at concentrations equal to or greater than the EPA Region 9 Regional Screening Levels for residential land use. Refer to Appendix G for the Soil Investigation Report.

As the site was historically used as row crops it is recommended that if excess soil generated during construction grading is to be disposed of off-site, the material should be classified as a hazardous waste with respect to pesticides and herbicides. Therefore, acceptance of the material may be driven by receiving facility permit requirements. Analytical results should be provided to the intended receiving facility and confirmation of acceptance should be obtained prior to shipping the material off-site.

The State of California and various federal government agencies investigate and/or track numerous environmental concerns on a regional basis. For the purposes of this ESA, the following agency records were reviewed for a one-mile radius of the subject property.

### **FEDERAL RECORDS**

**NPL:** National Priority List

Source: EPA

Telephone: N/A

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.

**Proposed NPL:** Proposed National Priority List Sites

Source: EPA

Telephone: N/A

This database includes site proposed for listing in the NPL database.

**DELISTED NPL:** National Priority List Deletions

Source: EPA

Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establish 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.

**NPL LIENS:** Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

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

Source: EPA

Telephone: 703-412-9810

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 includes sites that are either proposed for or on the National Priorities List (NPL), and sites that are in the screening and assessment phase for possible inclusion on the NPL.

**CERCLIS - NFRAP:** No Further Remedial Action Planned

Source: EPA

Telephone: 703-412-9810

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and

has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, States, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

**LIENS 2: CERCLA Lien Information**

Source: EPA

Telephone: 202-564-6023

Database provides information as the identity of sites and properties that have used Superfund funds.

**CORRACTS: Corrective Action Report**

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

**RCRA: Resource Conservation and Recovery Act Information**

Source: EPA

Telephone: 415-495-8895

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kg of hazardous waste, or over 1kg of actual hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

**US ENG CONTROLS: Engineering Controls Sites List**

Source: Environmental Protection Agency

Telephone: 703-603-8905

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.

**US INST CONTROL: Sites with Institutional Controls**

Source: Environmental Protection Agency

Telephone: 703-603-8905

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.

**ERNS:** Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-267-2180

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

**HMIRS:** Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

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

**DOT OPS:** Incident and Accident Data

Source: Department of Transportation, Office of Pipeline Safety

Telephone: 202-366-4595

Pipeline safety and incident report database.

**CDL:** Clandestine Drug Labs

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

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.

**US BROWNFIELDS:** A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

**DOD:** Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

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

**FUDS:** Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

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.

**LUCIS:** Land Use Control Information System

Source: Department of the Navy

Telephone: 843-820-7326

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

**CONSENT:** Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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.

**ROD:** Records of Decision

Source: NTIS

Telephone: 703-416-0223

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

**UMTRA:** Uranium Mill Tailings sites

Source: Department of Energy

Telephone: 505-845-0011

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. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

**ODI:** Open Dump Inventory

Source: Environmental Protection Agency

Telephone: 800-424-9346

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.

**DEBRIS REGION 9:** Torres Martinez Reservation Illegal Dump Site Locations

Source: EPA

Telephone: 415-972-3336

A listing of illegal dump sites located on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

**MINES:** Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

**TRIS:** Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

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

**TSCA:** Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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.

**FTTS:** FIFRA/TSCA Tracking System – FIFRA(Federal Insecticide, Fungicide, and Rodenticide Act)/TSCA(Toxic Substance Control Act)

Source: EPA

Telephone: 202-566-1667

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.

**FTTS INSP:** FIFRA/TSCA Tracking System – FIFRA(Federal Insecticide, Fungicide, and Rodenticide Act)/TSCA(Toxic Substance Control Act)

Source: EPA

Telephone: 202-564-1667

**HIST FTTS:** FIFRA/TSCA Tracking System Administration Case Listing

Source: EPA

Telephone: 202-564-2501

Database tracks establishments that generate pesticide use within the course of the calendar year.

**SSTS: Section & Tracking System**

Source: EPA

Telephone: 202-564-4203

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 1<sup>st</sup> 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.

**ICIS: Integrated Compliance Information System**

Source: EPA

Telephone: 202-564-5088

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.

**PADS: PCB Activity Database System**

Source: EPA

Telephone: 202-566-0500

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

**MLTS: Material Licensing Tracking System**

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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.

**RADINFO: Radiation Information Database**

Source: EPA

Telephone; 202-343-9775

Contains information about facilities that are regulated by U.S. EPA regulations for radiation and radioactivity.

**FINDS: Facility Index System/Facility Identification Initiative Program Summary Report**

Source: EPA

Telephone: 415-947-8000

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).

**RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-564-4104

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 retains 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.

**BRS: Biennial Reporting System**

Source: EPA/NTIS

Telephone: 800-424-9346

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.

**STATE AND LOCAL RECORDS:**

**HIST CAL-SITES: Calsites Database**

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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.

**CA BOND EXP. PLAN: Bond Expenditure Plan**

Source: Department of Health Services

Telephone: 916-255-2118

Department of Health Services

**SCH: School Property Evaluation Program**

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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 Cal Sites category depending on the level of threat to public health and safety or the environment they pose.

**TOXIC PITS: Toxic Pits Cleanup Act Sites**

Source: State Water Resources Control Board

Telephone: 916-227-4364

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

**SWF/LF (SWIS):** Solid Waste Information System

Source: Integrated Waste Management Board

Telephone: 916-341-6320

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 2004 criteria for solid waste landfills or disposal sites.

**WMUDS/SWAT:** Waste Management Unit Database

Source: State Water Resources Control Board

Telephone: 916-227-4448

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.

**CA WDS:** Waste Discharge system

Source: State Water Resources Control Board

Telephone: 916-341-5227

Sites that have been issued waste discharge requirements.

**CORTESE:** "Cortese" Hazardous Waste & Substance Sites List

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400

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

**SWRCY:** Recycler Database

Source: Department of Conservation

Telephone: 916-323-3836

A listing of recycling facilities in California.

**LUST:** Geotracker's Leaking Underground Fuel Tank Report

Source: State Water Resources Control Board

Telephone: Per Region

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.

**CA FID UST:** Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-341-5851

The facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resources Control Board.

**SLIC:** Statewide SLIC Cases

Source: State Water Resources Control Board

Telephone: 886-480-1028

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

**UST:** Active UST Facilities

Source: State Water Resources Control Board

Telephone: 916-480-1028

Active UST facilities gathered from the local regulatory agencies.

**UST MENDOCINO:** Mendocino County UST Database

Source: Department of Public Health

Telephone: 707-463-4466

A list of underground storage tanks in Mendocino County.

**HIST UST:** Hazardous Materials Storage Container Database

Source: State Water Resources Control Board

Telephone: 916-341-5851

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

**AST:** Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board

Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

**LIENS:** Environmental Liens Listing

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

**SWEEPS UST:** SWEEPS UST Listing

Source: State Water Resources Control Board

Telephone: N/A

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 1980s? The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

**CHMIRS:** California Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-845-8400

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

**NOTIFY 65:** Proposition 65 Records

Source: State Water Resources Control Board

Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

**DEED:** List of Deed Restrictions

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

**VCP:** Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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.

**DRY CLEANERS:** Cleaner Facilities

Source: Department of Toxic Substances Control

Telephone: 916-327-4498

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 upholstery cleaning, industrial launders, laundry and garment services.

**WIP:** Well Investigation Program Case List

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726

Well investigation program case in the San Gabriel and San Fernando Valley area.

**CDL:** Clandestine Drug Labs

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Database provides a listing of clandestine drug lab locations.

**RESPONSE:** State Response Sites

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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.

**HAZNET:** Hazardous Waste Information System

Source: California Environmental Protection Agency

Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the Department of Toxic Substances Control (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.

**EMI:** Emissions Inventory Data

Source: California Air Resources Board

Telephone: 916-322-2990

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

**HAULERS:** Registered Waste Tire Haulers Listing

Source: Integrated Waste Management Board

Telephone: 916-341-6422

A listing of registered waste tire haulers.

**ENVIROSTOR:** EnviroStor Database

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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.

## **TRIBAL REORDS**

### **INDIAN RESERV:** Indian Reservations

Source: USGS

Telephone: 202-208-3710

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

### **INDIAN LUST:** Leaking Underground Storage Tanks on Indian Land

Source: Environmental Protection Agency

Telephone: 617-918-1313

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

### **INDIAN UST:** Underground Storage Tanks on Indian Land

Source: EPA Region 9

Telephone: 415-972-3368

## **HISTORICAL AND OTHER DATABASE(S)**

Depending on the geographic area covered by the EDR 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.

### ***Other Databases***

#### **Manufactured Gas Plants:** 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.

#### **EDR Historical Auto Stations:** EDR Proprietary 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.

### **EDR Historical Cleaners: EDR Proprietary 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.

## **6.1 TARGET PROPERTY SEARCH RESULTS**

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR) and reviewed a part of this ESA. The EDR database report meets the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), and the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) for the evaluation of environmental risk associated with a parcel of real estate. The subject site was listed within the HAZNET and CDL Databases. However, remedial action was performed and the waste was disposed of via a treatment tank and sent to a transfer station. Sites listed within the CDL database are site that were used as an illegal drug lab and/or drug lab equipment and/or materials were stored. However, none was observed during the site visit.

## **6.2 SURROUNDING SITES SEARCH RESULTS**

EDR was utilized to conduct a search of environmental databases within a 1-mile radius of the subject site to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), and the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) for the evaluation of environmental risk associated with a parcel of real estate. Identified properties that are down gradient of the subject site are not listed herein. Additionally, some identified properties are listed on multiple databases and have been excluded from the duplicative databases herein. A copy of the EDR Report is contained in Appendix D.

**Federal RCRA generators list:** RCRA 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, revealed that there are three RCRA-SQG sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Dir/Dist</b>	<b>Map ID</b>	<b>Page</b>
Continental Datalab	211 Business CTR CT	ENE 1/8-1/4	D13	20
Outdate RX LLC	390 Alabama St STE A	NNE 1/8-1/4	E10	24
J and M Silkscreen	325 Alabama St STE 1	NNE 1/8-14	E22	34

*These sites are not anticipated to present any environmental impact to the subject property as they are permitted operations that are Small Quantity Generators (SQGs) generating between 100 kg and 1,000 kg of hazardous waste per month.*

**LUST/SLIC:** LUST records contain an inventory of reported leaking underground storage tank incidents. A review of the LUST list, as provided by EDR revealed that there is two LUST site within approximately 0.5 miles of target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Brookside Dairy	325 Alabama St	NNE 1/8-1/4	E24	37
Judy Yamachika Mobil	1325 Brookside	SE ¼-1/2	26	41

*These sites are located at an equal/higher elevation and have a LUST case that is closed and remedial action has occurred in accordance with RWQCB regulations and does not represent a Recognized Environmental Concern. The Mobil site was also listed within the SLIC (Cleanup Program Sites) database and the cleanup is considered completed.*

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board’s Hazardous Substance Storage Container Database. A review of the UST list, as provided by EDR, revealed that there is two UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Circle K Market	1598 Orange Avenue	E 0-1/8	B4	10
Loma Linda Behavior	1710 Barton Road	SSW1/8-1/4	F20	33

*These sites are not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**SWEEPS UST:** Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contracted by the SWRCB in the early 1980s. Although the listing is no longer updated or maintained, it is a valuable resource in historical records review. A review of the SWEEPS UST list, as provided by EDR revealed that there is one SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Howard King	1550 N Orange	E 0-1/8	B6	12

*This site is not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**HIST UST:** Historical UST Registered Database. A review of the HIST UST list, as provided by EDR, revealed that there is one HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
E-Z Service Station 16	1550 N Orange	E 0-1/8	B5	10

*This site is not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**CA FID UST:** The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board. A review of the CA FID UST list, as provided by EDR, revealed that there is one CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Howard King	1550 N Orange	E 0-1/8	B6	12

*This site is not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**US MINES:** Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration. A review of the US MINES list, as provided by EDR, revealed that there is one US MINES list site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Robertson's	---	NNE 1/8-1/4	E19	26

*This site is not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**HIST CORTESE:** The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control (CALSTATES). This listing is no longer updated by the state agency. A review of the HIST CORTESE list, as provided by EDR, has revealed that there are two HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Brookside Dairy	325 Alabama St	NNE 1/8-1/4	E24	37
Judy Yamachika Mobil	1325 Brookside	SE 1/4-1/2	26	41

*These site are located at an equal/higher elevation and have a LUST case that is closed and remedial action has occurred in accordance with RWQCB regulations and does not represent a Recognized Environmental Concern. The Mobil site was also listed within the SLIC (Cleanup Program Sites) database and the cleanup is considered completed.*

**San Bernardino County Permits:** A review of the San Bernardino County Permits, as provided by EDR, has revealed that there are five San Bernardino County Permit sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Continental Datalabe	211 Business center	ENE 1/8-1/4	D14	22
Alla Prima Ink Lab	370 Alabama St	NNE 1/8-1/4	C15	22
Stater Bros Market	1536 Barton Rd	SSE 1/8-1/4	17	23
Loma Lind Behavior	1710 Barton road	SSW 1/8-1/4	F21	33
Micro Tech Labo	325 Alabama	NNE 1/8-1/4	E23	36

*These sites are not anticipated to environmentally impact the subject site as these operations are required to report the use or handling of hazardous materials as part of their Hazardous Materials*

*Business Plans. This listing does not represent a release of hazardous are therefore the sites are not considered a REC.*

**EDR Exclusive Records**

**EDR Hist Auto:** 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. A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are two Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
Circle K Market	1598 Orange Avenue	E 0-1/8	B4	10
Ashworth Robert	1550 N Orange	E 0-1/8	B8	15

*These sites are not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**EDR Hist Cleaner:** 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. A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is one EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dir/Dist	Map ID	Page
A-1 Cleaners	1558 Orange Avenue	E 0-1/8	B7	14

*This site is not anticipated to present any environmental impact to the subject property as the listing herein is a required reporting of their operation and not a violation of local, state, or federal regulations.*

**Orphan Sites:** These are sites that cannot be mapped because of poor or inadequate information relating to the location of the site in relation to the subject site. Only four sites could not be geographically located in relation to the subject properties. Further information was not obtained for these sites. The sites, which could not be eliminated, are shown on Table 3.

**Table 3  
Orphan Sites**

Site Name	Site Address	Database(s)
Redlands Community Day School	Alabama Street	ENVIROSTOR, SCH
Redlands Gateway Logistics	NW of Alabama	NPDES
SCE Redlands II	W Redlands Blvd	ENVIROSTOR, VCP, DEED
SCE Redlands MGP	W. Redlands Blvd	EDR MGP

### 6.3 VAPOR ENCROACHMENT SCREEN

The purpose of the preliminary vapor encroachment screen is to identify a vapor encroachment condition (VEC), which is the presence or likely presence of vapor chemicals of concern (COC) in subsurface soils at the site caused by the release of volatile organic compounds from contaminated soils or groundwater either on or near the site. The potential for VECs beneath the site was evaluated using EDRs Vapor Encroachment Screen in accordance with ASTM E 2600-10 Standard Guide for Vapor Encroachment Screening. The evaluation included performing a Search Distance Test to identify if there are any known or potential contaminated properties surrounding or up gradient of the site within specific search radii, a COC test (for those known or suspect contaminated sites identified within the Search Distance Test) to evaluate whether or not COCs are likely to be present, and a Critical Distance Test to evaluate whether or not COCs in a contaminated plume may be within the critical distance of the site (100 feet for non-petroleum hydrocarbon contaminants and 30 feet for petroleum hydrocarbons contaminants).

Based on the EDRs Vapor Encroachment Screen, properties of concern to the subject site are indicated as Marker A; Subject Site- HAZNET and CDL. Potential impacts from HAZNET is not anticipated as the liquid solution has been disposed of via a treatment tank and taken to a transfer station. Sites listed within the CDL database are sites that were used as an illegal drug lab, and/or drug lab equipment, and/or materials were stored. However, none was observed during the site visit. Therefore, potential impacts from CDL use are anticipated to be minor in nature. Refer to Appendix D-1 for Vapor Encroachment Screen Report.

### 6.4 GEOCON: PHASE II ENVIRONMENTAL SITE ASSESSMENT, PESTICIDE AND HERBICIDE SOIL INVESTIGATION, NOVEMBER 2017

Geocon performed an investigation of soil on the Site for the potential presence of organochlorine pesticides and chlorinated herbicides.

The purpose of the investigation was to evaluate the potential presence of organochlorine pesticides and chlorinated herbicides in shallow soil within the project limits prior to any proposed residential development. The objective of the investigation was to collect and analyze a sufficient number of representative soil samples to be able to determine whether pesticides and/or herbicides are present in soil at concentrations that could be a threat to the health of future site residents and workers.

The scope of the soil investigation was as follows:

- Reviewing historical aerial photographs to assess areas of the Site used for agricultural purposes and plan sampling locations;
- Retaining Advanced Technology Laboratories (ATL) of Signal Hill, California to perform chemical analysis of soil samples; and
- Coordinating sampling with Lilburn personnel and the site owners. Soil Sample Collection

Soil samples were collected on November 10 and 13, 2017. Soil samples were collected in general accordance with the California Department of Toxic Substances Control's Interim Guidance for Sampling Agricultural Properties (Third Revision), dated August 7, 2008. The sampling frequency outlined in the guidance document for eight parcels between 0.59 and 2.47 acres with varied agricultural histories is four discrete samples from each parcel.

Geocon advanced 32 borings in locations distributed across the eight site parcels. Soil samples were collected from each boring at depths of 0.5 to 1.0 foot and 2.0 to 2.5 feet using a hand auger.

The soil samples were analyzed for organochlorine pesticides by United States Environmental Protection Agency (EPA) Test Method 8081A, and chlorinated herbicides by EPA Test Method 8151A. Organochlorine pesticides and chlorinated herbicides were not detected in any of the composite surface soil samples at concentrations equal to or greater than the laboratory practical quantitation limits, which are orders of magnitude less than the EPA Region 9 Regional Screening Levels for residential land use.

#### *Conclusion and Recommendations*

If excess soil generated during construction grading is to be disposed of off-site, the material would not be classified as a hazardous waste with respect to organochlorine pesticides and chlorinated herbicides. However, acceptance of the material may be driven by receiving facility permit requirements. Analytical results should be provided to the intended receiving facility and confirmation of acceptance should be obtained prior to shipping the material off-site. Refer to Appendix G for the Phase II Investigation.

## 7.0 CONCLUSION

**Summary:** The review of the EDR records search revealed several sites of concern within the vicinity. The majority of these sites appear to be in compliance with applicable hazardous waste regulations as they are either a permitted operation, actively in remedial work, remedial work has been completed or they are located either a greater distance than would warrant establishment of a REC or are cross/down gradient of the subject site and applicable water flow. However, the entire site was considered a REC as portions of current uses as well as historical uses identified groves and row crops. Therefore, pesticides and/or herbicides may have been applied and could be present in on-site soils.

Soil sampling and testing was conducted by Geocon in November 2017 to evaluate the site for pesticides and herbicides. The Soil Investigation determined that pesticides and chlorinated herbicides were not detected in any of the composite surface soil samples at concentrations equal to or greater than the laboratory practical quantitation limits, which are orders of magnitude less than the EPA Region 9 Regional Screening Levels for residential land use. However, if excess soil generated during construction grading is to be disposed of off-site, the material would not be classified as a hazardous waste with respect to pesticides and chlorinated herbicides. Acceptance of the material may be driven by receiving facility permit requirements. Analytical results should be provided to the intended receiving facility and confirmation of acceptance should be obtained prior to shipping the material off-site.

Based on the Phase I ESA visual inspection of the subject site and the surrounding area; an environmental records search and review of local, federal, and State databases; the 2017 Soil Investigation, and in accordance with the limitations presented in this report, Lilburn Corporation presents the following conclusions concerning the subject site:

- No evidence was observed that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility. Additionally, no evidence was observed that there have been any previously damaged or discarded automotive or industrial batteries, paints, or other chemicals individually stored on or used at the property or at the subject site.
- No evidence that fill dirt has been brought onto the property that originated from a contaminated site or from an unknown origin was observed.
- No pits, ponds, or lagoons were observed on the property in connection with waste treatment or waste disposal.
- No signs or evidence of stained soil were observed on the property.
- No evidence was observed of any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property were made.

- No indication or evidence of leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property was observed.
- No observations were made of evidence that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been buried and/or burned on the property.
- No transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs was observed.
- Local records reviewed to date have not revealed environmental concerns or issues that would be considered an immediate impairment to property development (pending San Bernardino County Fire Department findings).
- No geologic or hydrogeologic impairments to the subject site were encountered.
- A soil investigation, prepared by Geocon in November 2017 evaluated the site for pesticides and herbicides. Both pesticides and chlorinated herbicides were not detected in any of the composite surface soil samples at concentrations equal to or greater than the laboratory practical quantitation limits, which are orders of magnitude less than the EPA Region 9 Regional Screening Levels for residential land use.

Based on the Phase I ESA field reconnaissance, review of EDRs current report, and the Soil Investigation, it is concluded that no RECs threaten to impact use of the subject property, however, if excess soil generated during construction grading is to be disposed of off-site, the material would not be classified as a hazardous waste with respect to pesticides and chlorinated herbicides. Acceptance of the material may be driven by receiving facility permit requirements. Analytical results should be provided to the intended receiving facility and confirmation of acceptance should be obtained prior to shipping the material off-site.

## CERTIFICATION

I, Frank Amendola, certify and agree that:

- (1) The inspector has no present or contemplated future interest in the site inspected.
- (2) The inspector has no personal interest in or bias with respect to the subject matter of the assessment report or the participants to the sale. This Site Assessment Report is not based in whole or in part upon the race, color, or national origin of the prospective owners or occupants of the site inspected, or upon the race, color or national origin of the present owners or occupants of the properties in the vicinity of the site inspected.
- (3) The inspector has personally inspected the site and has made an exterior inspection of all adjacent properties identified in the report. To the best of the inspector's knowledge and belief, all statements and information in this Site Assessment Report are true and correct, and the inspector has not knowingly withheld any significant information.
- (4) The legal description and address furnished is correct according to the information furnished to the inspector.
- (5) This Site Assessment Report was prepared in conformity with and is subject to the requirements of the Code of Professional Ethics and Standards of Professional Conduct of the environmental organizations with which the inspector is affiliated.
- (6) All conclusions and opinions concerning the subject site that are set forth in the Site Assessment Report were prepared by the inspector whose signature appears below.
- (7) I declare that to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in ASTM E 1527-05 and 40 CFR 312.10. I have the specific qualification based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standard and practices set forth in 40 CFR Part 312.

***Prepared By:***



Frank Amendola      December 7, 2017

## **QUALIFICATIONS STATEMENT**

Lilburn Corporation is a full service environmental consulting company with extensive experience in the completion of Phase I ESAs having completed more than 80 ESAs in the last 18 years. Lilburn Corporation staff responsible for preparation of Phase I ESAs (including this document) have extensive experience in completing Phase I ESAs in accordance with the current American Society of Testing and Materials standard practice document (ASTM E 1527-05). The resumes of the individual environmental professionals responsible for the completion of this Phase I ESA are included in Appendix H.

This Phase I ESA was completed under the direction of an “Environmental Professional” as defined in ASTM E 1527-005 and 40 CFR 312.10. The Environmental Professional was involved in the planning of the site reconnaissance and the interviews as well as the review and preparation of the report.

## LIMITATIONS

The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of our client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the client, purposes, locations, time frames, and project parameters indicated. Not laboratory testing was performed in conjunction with this report. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.

The purpose of an environmental assessment is to reasonably evaluate the potential for or actual impact of past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. The following paragraphs discuss the assumptions and parameters under which such an opinion is rendered.

No investigation is thorough enough to exclude the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not therefore be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the site that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

Except where there is express concern of our client, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

## REFERENCES

- Aerial Photo Decade Package, Environmental Data Resources, Inc., (November 2017).
- Historical Topographic Map Report, Environmental Data Resources, Inc., (November 2017).
- Summary Radius Map Report, Environmental Data Resources, Inc., (November 2017)
- Vapor Encroachment Screen, Environmental Data Resources, Inc., (November 2017),
- Building Permit Report, Environmental Data Resources, Inc., (November 2017),
- Certified Sanborn Map Report, Environmental Data Resources, Inc., (November 2017),
- Southern California Earthquake Data Center, [www.data.scec.org](http://www.data.scec.org)
- Geocon Soil Investigation: Pesticide and Herbicide Soil Investigation (November 2017)

**APPENDIX A**  
**AERIAL PHOTOGRAPHS**



## **Redlands Apartments**

139 Alabama Street

Redlands, CA 92373

Inquiry Number: 5090523.12

October 30, 2017

# The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



INQUIRY #: 5090523.12

YEAR: 2012

— = 500'





INQUIRY #: 5090523.12

YEAR: 2010

— = 500'



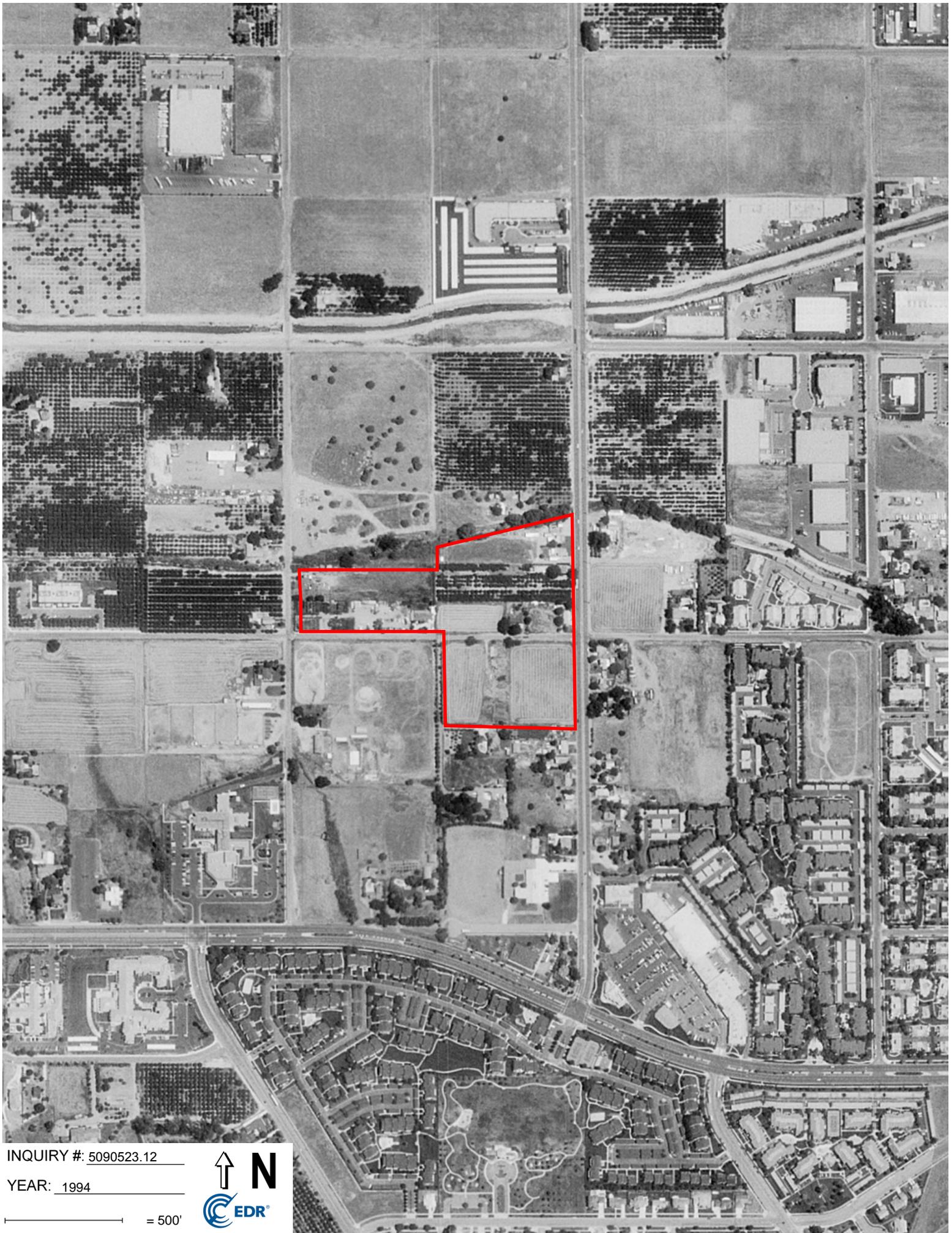


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YEAR: 1994

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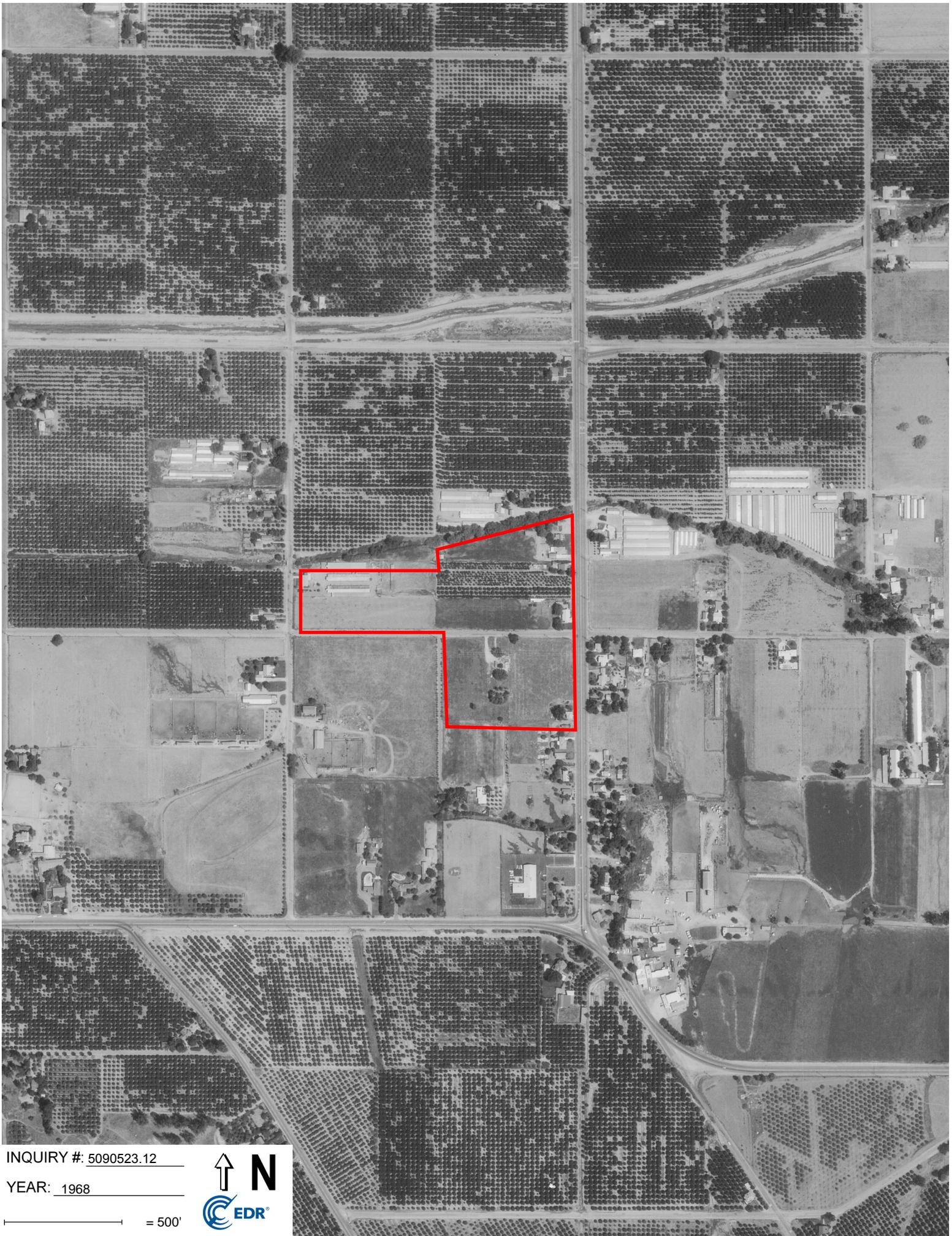


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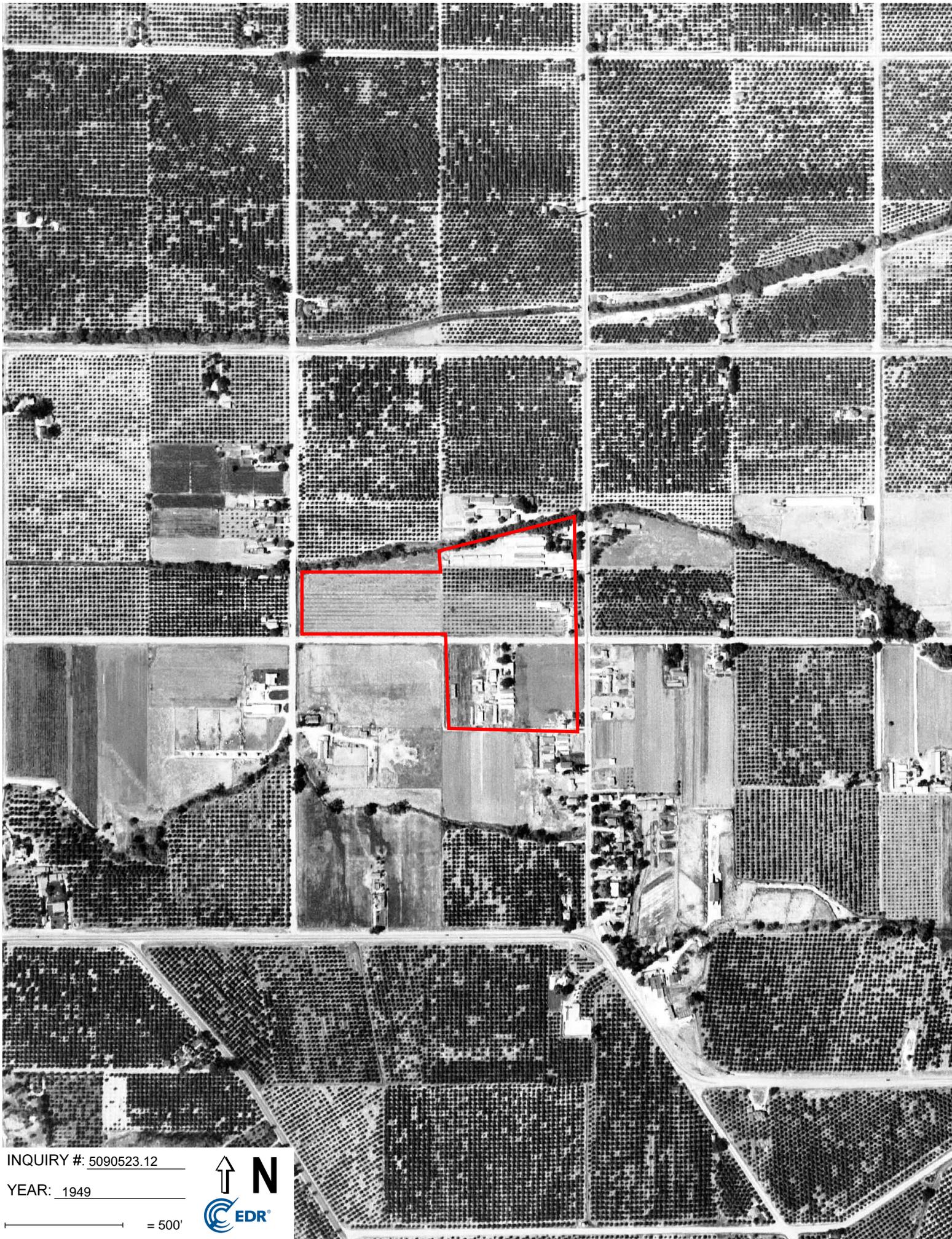
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YEAR: 1968

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INQUIRY #: 5090523.12

YEAR: 1949

— = 500'





INQUIRY #: 5090523.12

YEAR: 1930

— = 500'



**APPENDIX B**  
**HISTORICAL TOPOGRAPHIC (USGS) MAPS**

Redlands Apartments

139 Alabama Street

Redlands, CA 92373

Inquiry Number: 5090523.4

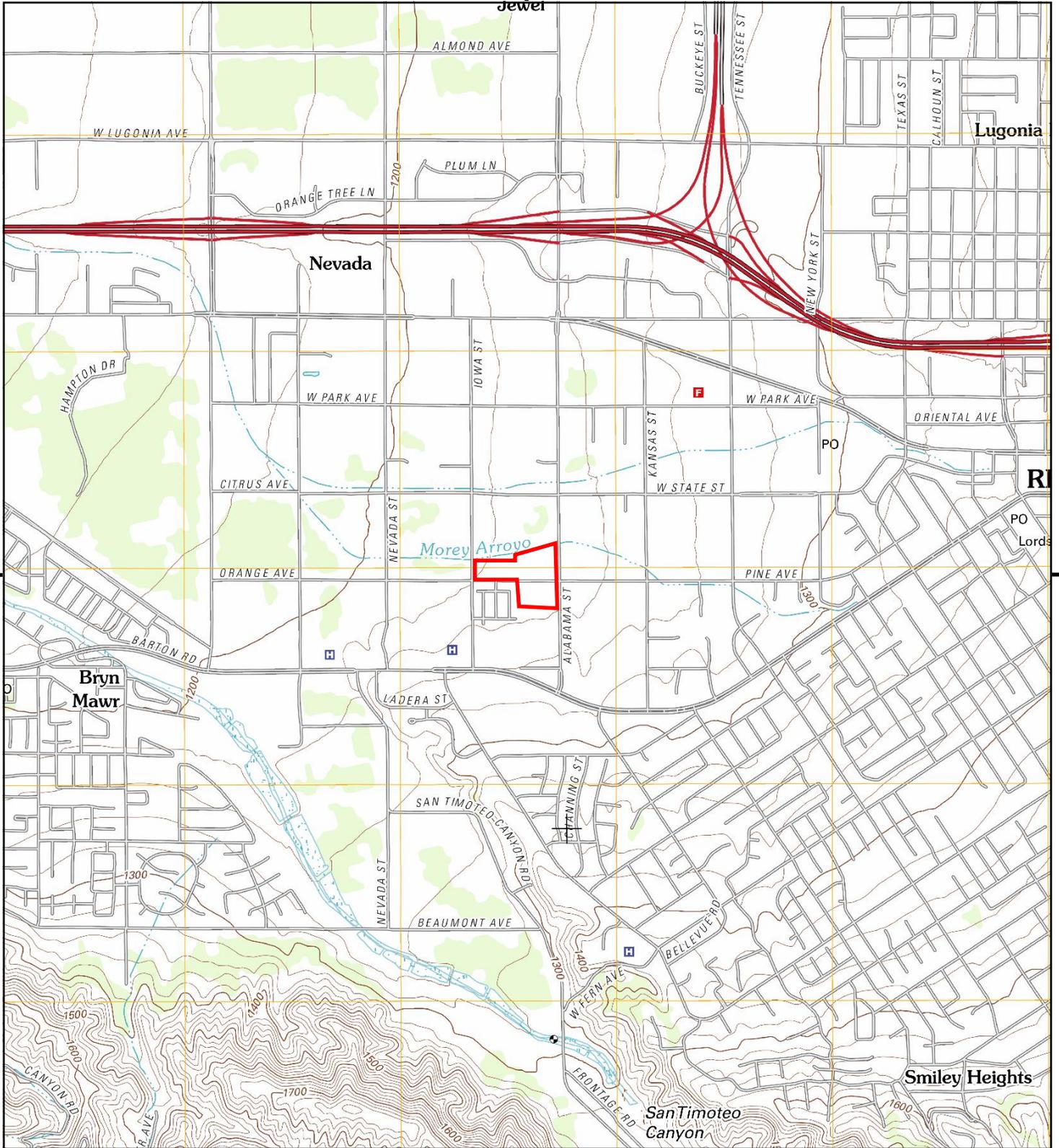
October 27, 2017

## EDR Historical Topo Map Report

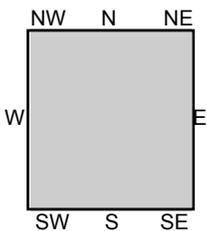
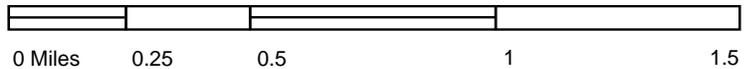
with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



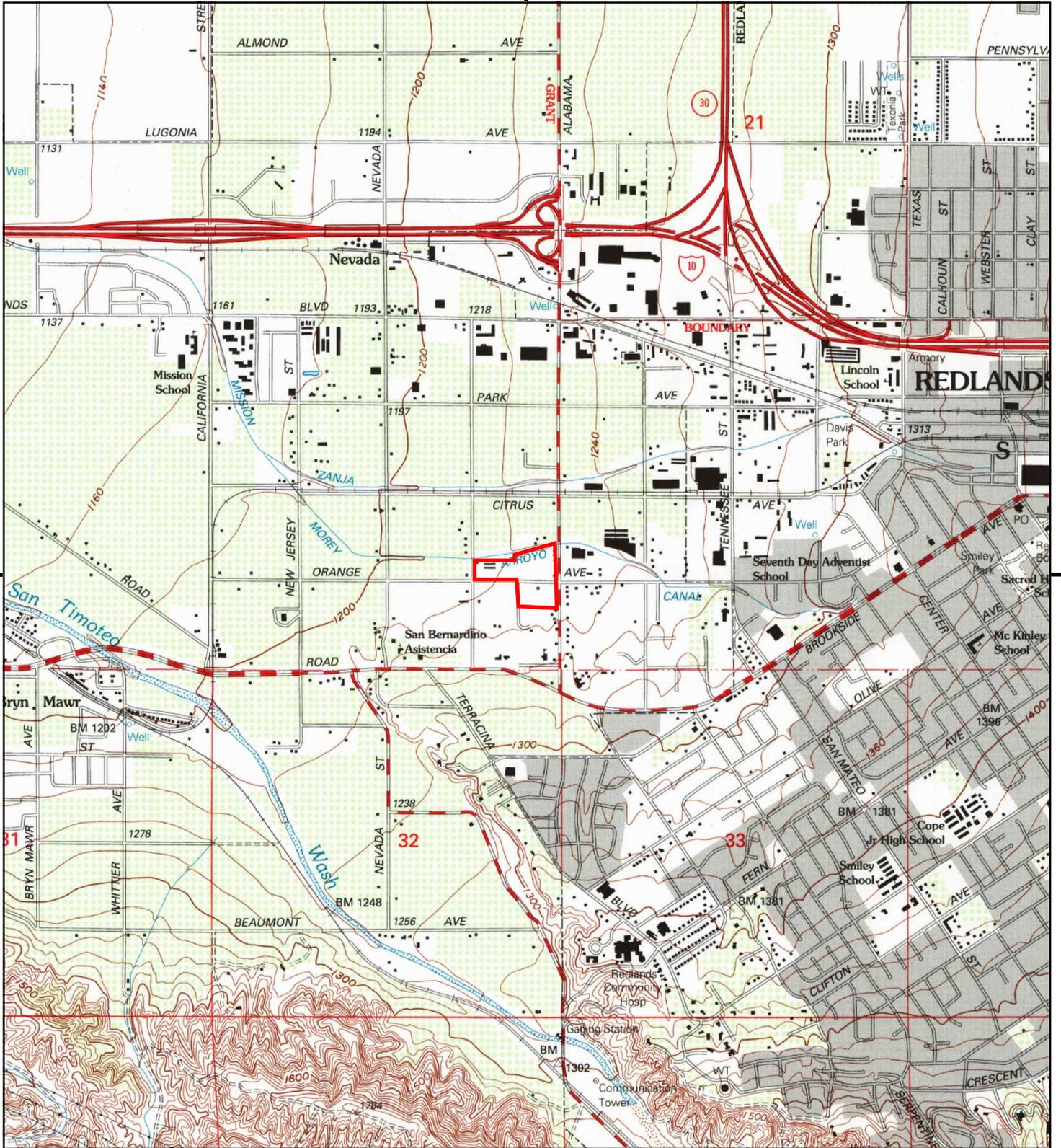
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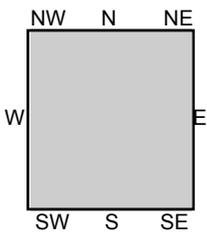
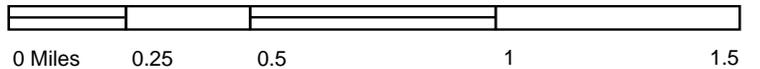
TP, Redlands, 2012, 7.5-minute

**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Lilburn Corporation





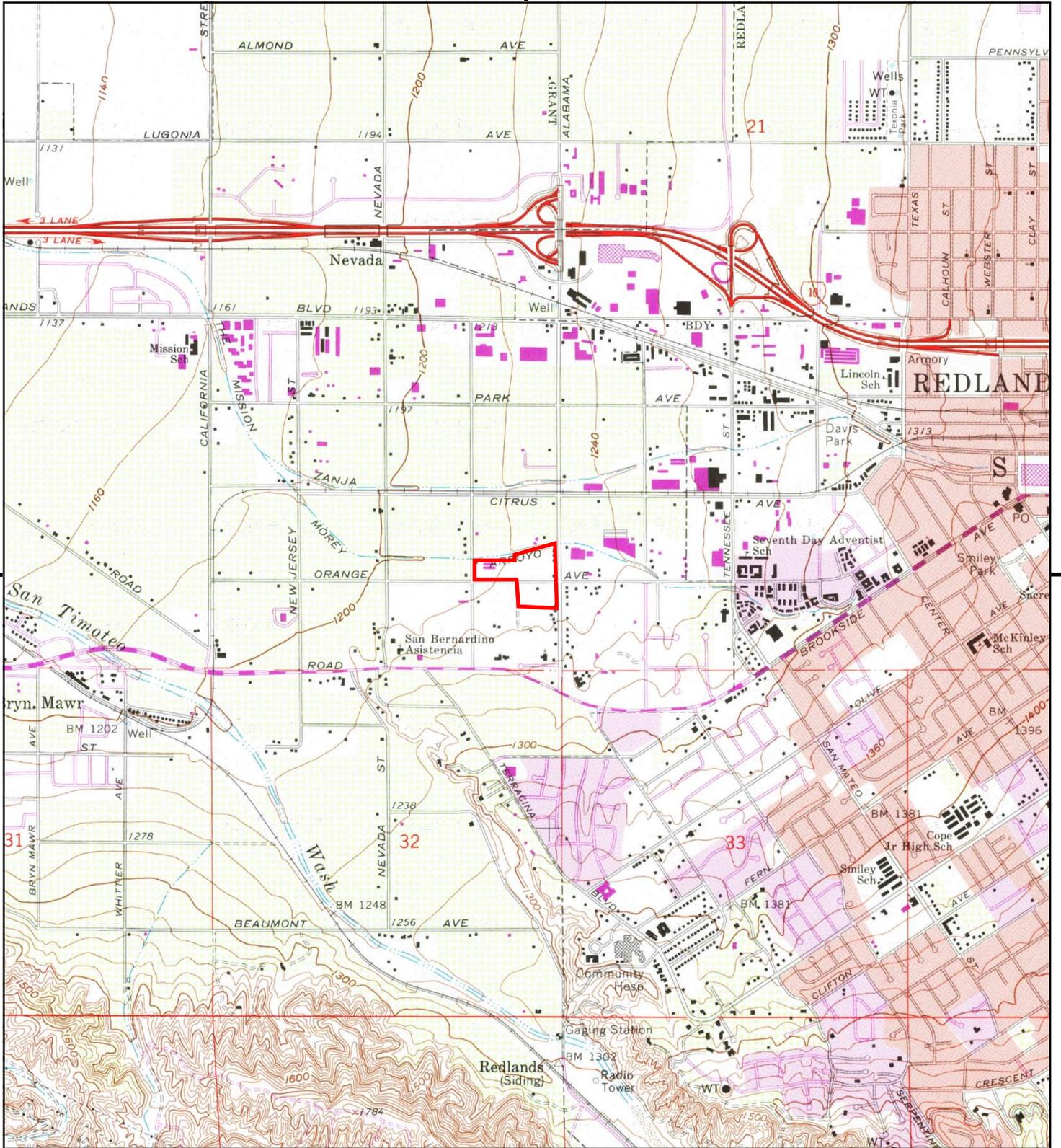
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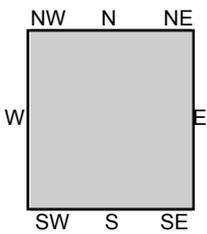
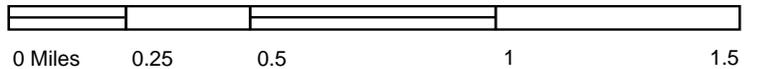
TP, Redlands, 1996, 7.5-minute

SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands, CA 92373  
 CLIENT: Liburn Corporation





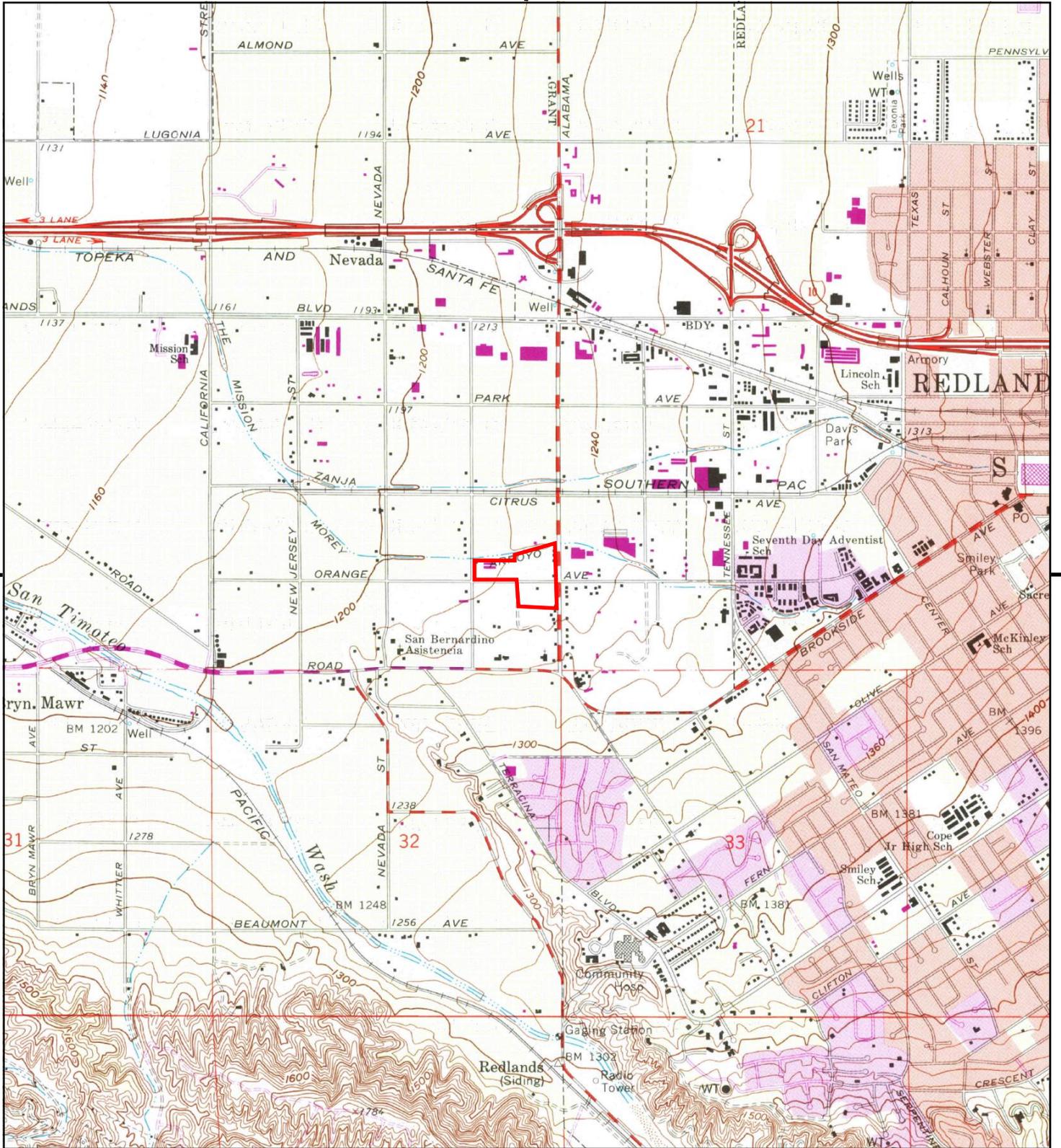
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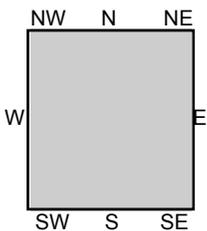
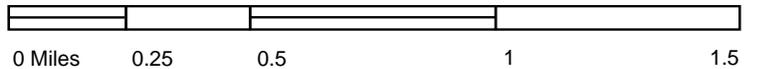
TP, Redlands, 1988, 7.5-minute

**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Liburn Corporation





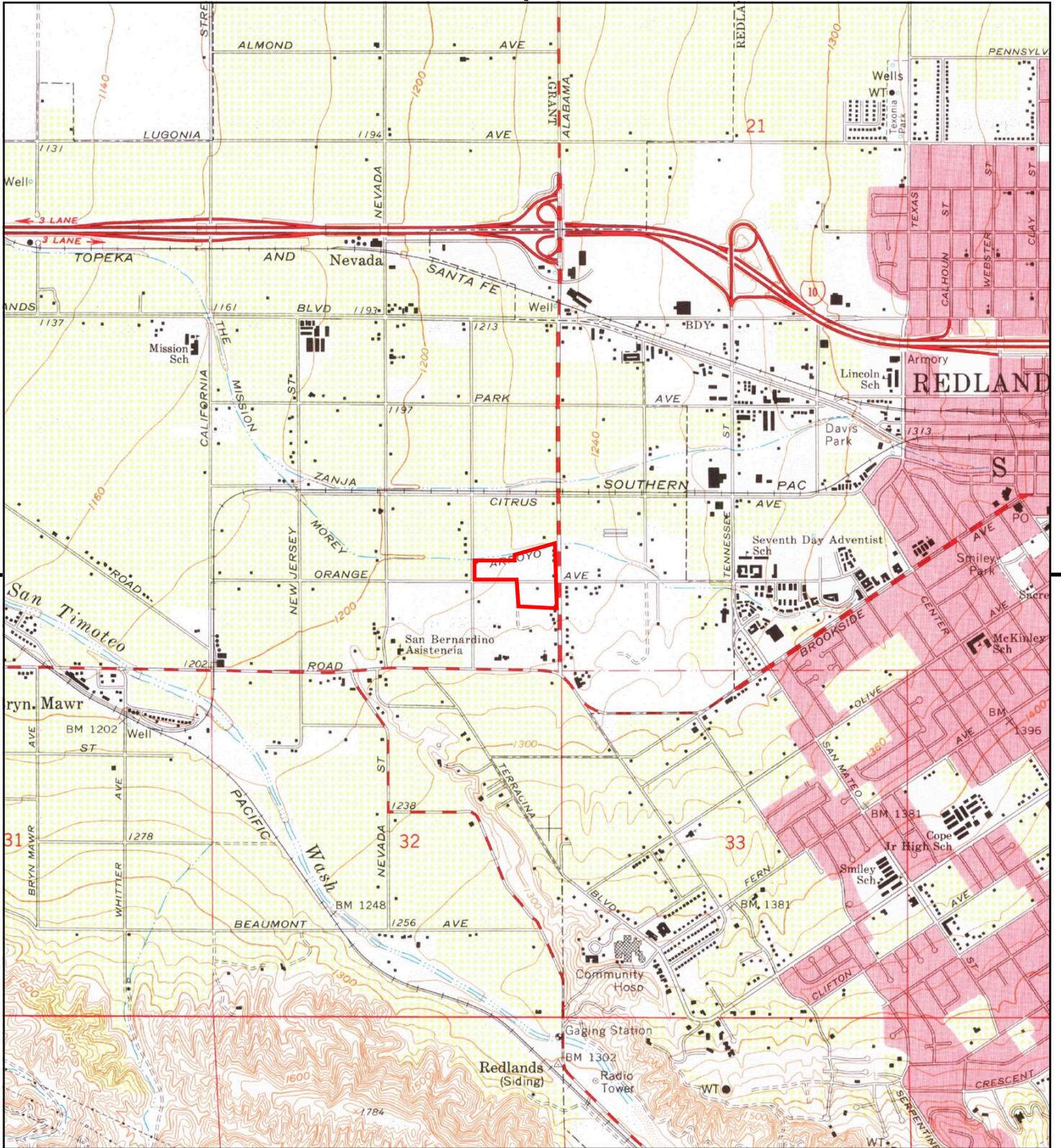
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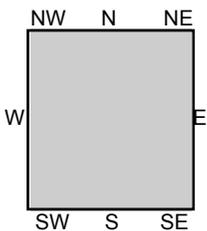
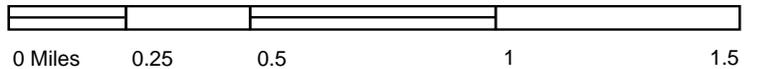
TP, Redlands, 1980, 7.5-minute

**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Liburn Corporation





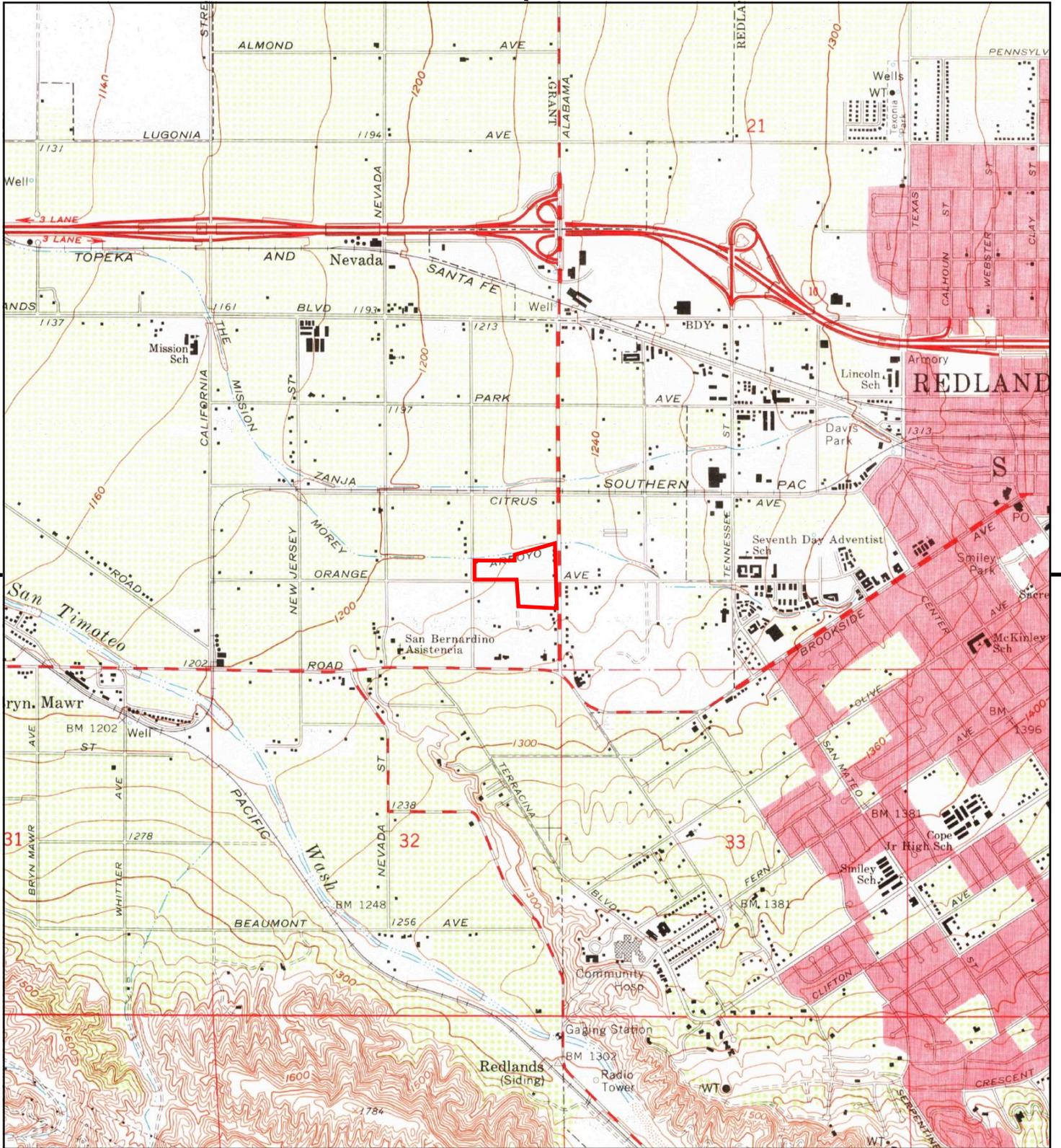
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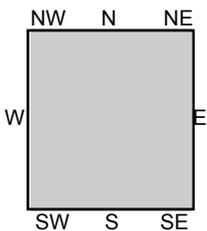
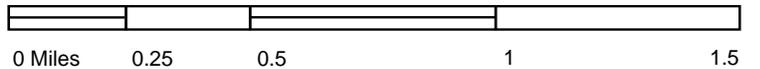
TP, Redlands, 1973, 7.5-minute

**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Libburn Corporation





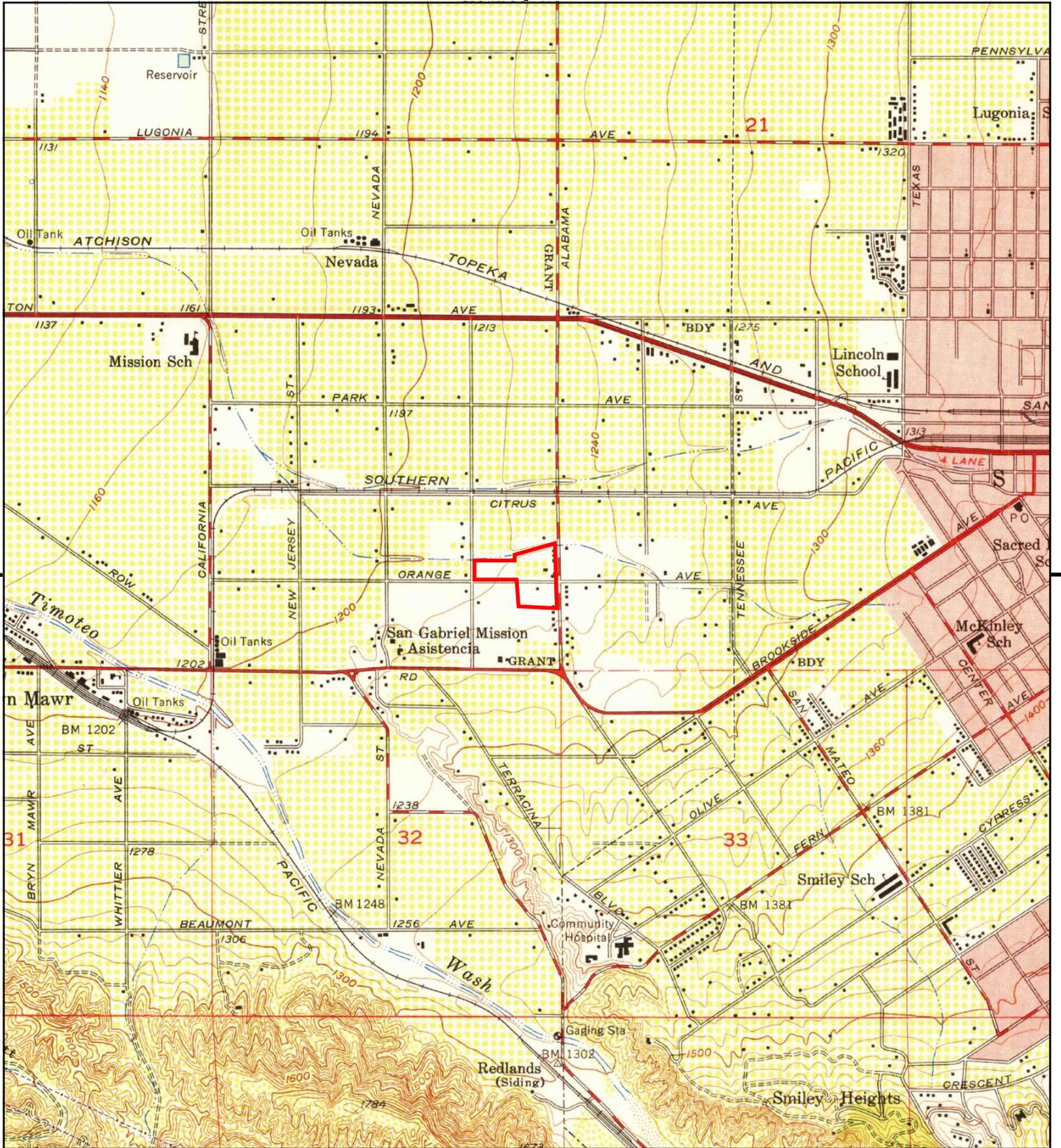
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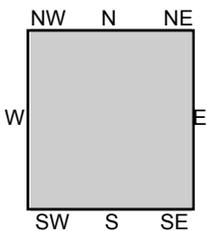
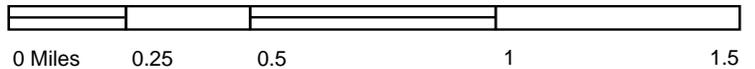
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**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Libburn Corporation





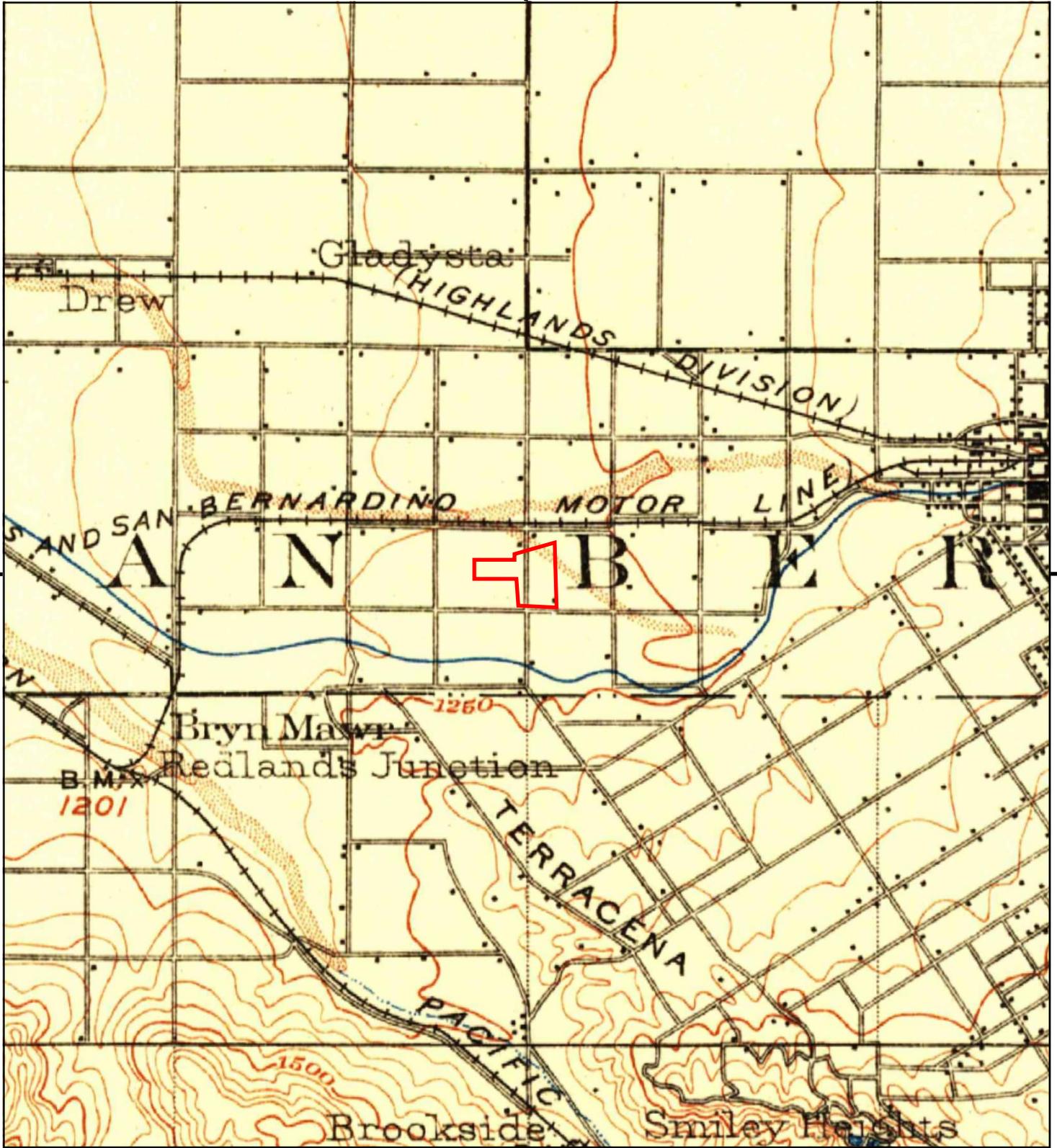
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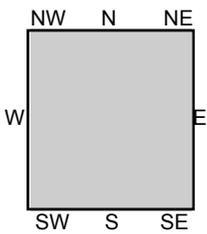
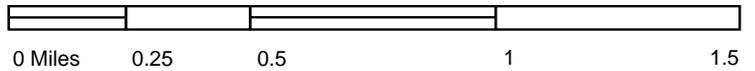
TP, Redlands, 1954, 7.5-minute

**SITE NAME:** Redlands Apartments  
**ADDRESS:** 139 Alabama Street  
 Redlands, CA 92373  
**CLIENT:** Liburn Corporation





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



TP, Redlands, 1901, 15-minute

SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands, CA 92373  
 CLIENT: Lilburn Corporation



**APPENDIX C**  
**SITE PHOTOS**



Extra Space Storage

Parcel 8

Parcel 13

Parcel 11

Arroyo Vista Apartm

Parcel 12

Parcel 12A

Parcel 25

Parcel 18

PROJECT SITE

Parcels 16 and 03

0 400  
FEET  
Source: Lilburn Corp., Nov., 2017.  
**LILBURN**  
CORPORATION

**PHOTO LOCATIONS**  
Redlands Apartments - SD Homes  
City of Redlands, California

**Parcel 08**



**Parcel 11**



Parcel 12



**Parcel 12**



## Parcel 12A



Parcel 13



**Parcel 13**



**Parcels 16 and 03**



**Parcels 16 and 03**



**Parcel 18**



**Parcel 25**



**Parcel 25**



**APPENDIX D**  
**ENVIRONMENTAL DATA RESOURCES INC.**  
**REPORT**

**Redlands Apartments**

139 Alabama Street  
Redlands, CA 92373

Inquiry Number: 5090523.2s  
October 27, 2017

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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Physical Setting Source Records Searched .....	PSGR-1

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

139 ALABAMA STREET  
REDLANDS, CA 92373

#### COORDINATES

Latitude (North): 34.0525300 - 34° 3' 9.10"  
Longitude (West): 117.2106250 - 117° 12' 38.25"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 480560.8  
UTM Y (Meters): 3767805.8  
Elevation: 1226 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630631 REDLANDS, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 139 ALABAMA STREET  
 REDLANDS, CA 92373

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	NICOLAS MORENO	11063 IOWA ST	HAZNET	Lower	1 ft.
<a href="#">A2</a>		11063 IOWA STREET	CDL	Lower	1 ft.
<a href="#">B3</a>	CIRCLE K STORES INC	1598 ORANGE AVE	EDR Hist Auto	Higher	417, 0.079, East
<a href="#">B4</a>	CIRCLE K MARKET #502	1598 ORANGE AVE	UST	Higher	417, 0.079, East
<a href="#">B5</a>	E-Z SERVE STATION 16	1550 N ORANGE	HIST UST	Higher	417, 0.079, East
<a href="#">B6</a>	HOWARD KING	1550 N ORANGE	SWEEPS UST, CA FID UST	Higher	417, 0.079, East
<a href="#">B7</a>	A-1 CLEANERS	1558 ORANGE AVE	EDR Hist Cleaner	Higher	417, 0.079, East
<a href="#">B8</a>	ASHWORTH ROBERT C	1550 N ORANGE	EDR Hist Auto	Higher	417, 0.079, East
<a href="#">9</a>	JJ RAMIREZ	10972 IOWA ST	San Bern. Co. Permit	Lower	467, 0.088, NW
<a href="#">C10</a>	EMPIRE KARTS	302 ALABAMA NO 9	RCRA-SQG, FINDS, ECHO	Lower	841, 0.159, NNE
<a href="#">C11</a>	QA PROCESSOR SERVICE	302 ALABAMA ST, STE8	HWP	Lower	841, 0.159, NNE
<a href="#">C12</a>	DIAGNOSTIC IMAGING I	302 ALABAMA ST SUIT	RCRA-SQG, FINDS	Lower	841, 0.159, NNE
<a href="#">D13</a>	CONTINENTIAL DATALAB	211 BUSINESS CTR CT	RCRA-SQG, FINDS, ECHO	Higher	921, 0.174, ENE
<a href="#">D14</a>	CONTINENTAL DATALABE	211 BUSINESS CENTER	San Bern. Co. Permit	Higher	921, 0.174, ENE
<a href="#">C15</a>	ALLA PRIMA INK LAB	370 ALABAMA ST M	San Bern. Co. Permit	Higher	1092, 0.207, NNE
<a href="#">E16</a>	VERIZON WIRELESS: RE	321 ALABAMA ST	San Bern. Co. Permit	Lower	1095, 0.207, NNE
<a href="#">17</a>	STATER BROS MARKETS	1536 BARTON RD	SWRCY, HAZNET, San Bern. Co. Permit	Higher	1124, 0.213, SSE
<a href="#">E18</a>	OUTDATE RX LLC	390 ALABAMA ST STE A	RCRA-SQG, FINDS, ECHO	Higher	1180, 0.223, NNE
<a href="#">E19</a>	ROBERTSON'S		US MINES	Higher	1249, 0.237, NNE
<a href="#">F20</a>	LOMA LINDA BEHAVIORA	1710 BARTON RD	UST	Higher	1253, 0.237, SSW
<a href="#">F21</a>	LOMA LINDA BEHAVIORA	1710 BARTON RD	HAZNET, San Bern. Co. Permit	Higher	1253, 0.237, SSW
<a href="#">E22</a>	J AND M SILKSCREEN	325 ALABAMA ST STE 1	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	1311, 0.248, NNE
<a href="#">E23</a>	MICRO TECHNICAL LABO	325 ALABAMA ST STE 6	San Bern. Co. Permit	Higher	1311, 0.248, NNE
<a href="#">E24</a>	BROOKSIDE DAIRY	325 ALABAMA ST	LUST, HIST CORTESE	Higher	1311, 0.248, NNE
<a href="#">25</a>	LAYNE CHRISTENSEN RE	10701-10765 IOWA STR	ENVIROSTOR, VCP	Lower	1963, 0.372, North
<a href="#">26</a>	JUDY YAMACHIKA MOBIL	1325 BROOKSIDE	LUST, SLIC, SWEEPS UST, CA FID UST, HIST CORTESE,...	Higher	2519, 0.477, SE
<a href="#">27</a>	REDLANDS EARLY EDUCA	1712 WEST PARK AVENU	ENVIROSTOR, SCH	Lower	2591, 0.491, NNW
<a href="#">28</a>	PROPOSED MIDDLE SCHO	MISSION ROAD, WEST O	ENVIROSTOR, SCH	Lower	4695, 0.889, West

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal CERCLIS NFRAP site list***

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

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

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

## EXECUTIVE SUMMARY

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent NPL***

RESPONSE..... State Response Sites

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

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

### ***State and tribal leaking storage tank lists***

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

### ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***State and tribal Brownfields sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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

HAULERS..... Registered Waste Tire Haulers Listing

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

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

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

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

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

SCH..... School Property Evaluation Program

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

#### ***Local Land Records***

LIENS..... Environmental Liens Listing

## EXECUTIVE SUMMARY

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  
FUSRAP ..... Formerly Utilized Sites Remedial Action Program  
UMTRA ..... Uranium Mill Tailings Sites  
LEAD SMELTERS ..... Lead Smelter Sites  
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem  
ABANDONED MINES ..... Abandoned Mines  
FINDS ..... Facility Index System/Facility Registry System  
UXO ..... Unexploded Ordnance Sites  
DOCKET HWC ..... Hazardous Waste Compliance Docket Listing  
ECHO ..... Enforcement & Compliance History Information  
FUELS PROGRAM ..... EPA Fuels Program Registered Listing  
CA BOND EXP. PLAN ..... Bond Expenditure Plan  
Cortese ..... "Cortese" Hazardous Waste & Substances Sites List  
CUPA Listings ..... CUPA Resources List  
DRYCLEANERS ..... Cleaner Facilities  
EMI ..... Emissions Inventory Data

## EXECUTIVE SUMMARY

ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

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

### 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 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 09/13/2017 has revealed that there are 5

## EXECUTIVE SUMMARY

RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CONTINENTAL DATALAB</b>	<b>211 BUSINESS CTR CT</b>	<b>ENE 1/8 - 1/4 (0.174 mi.)</b>	<b>D13</b>	<b>20</b>
<b>OUTDATE RX LLC</b>	<b>390 ALABAMA ST STE A</b>	<b>NNE 1/8 - 1/4 (0.223 mi.)</b>	<b>E18</b>	<b>24</b>
<b>J AND M SILKSCREEN</b>	<b>325 ALABAMA ST STE 1</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>E22</b>	<b>34</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EMPIRE KARTS</b>	<b>302 ALABAMA NO 9</b>	<b>NNE 1/8 - 1/4 (0.159 mi.)</b>	<b>C10</b>	<b>16</b>
<b>DIAGNOSTIC IMAGING I</b>	<b>302 ALABAMA ST SUIT</b>	<b>NNE 1/8 - 1/4 (0.159 mi.)</b>	<b>C12</b>	<b>18</b>

### **State- and tribal - equivalent CERCLIS**

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/31/2017 has revealed that there are 3 ENVIROSTOR sites 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>
<b>LAYNE CHRISTENSEN RE</b> Facility Id: 60002340 Status: Inactive - Needs Evaluation	<b>10701-10765 IOWA STR</b>	<b>N 1/4 - 1/2 (0.372 mi.)</b>	<b>25</b>	<b>39</b>
<b>REDLANDS EARLY EDUCA</b> Facility Id: 36010023 Status: No Further Action	<b>1712 WEST PARK AVENU</b>	<b>NNW 1/4 - 1/2 (0.491 mi.)</b>	<b>27</b>	<b>45</b>
<b>PROPOSED MIDDLE SCHO</b> Facility Id: 60001886 Status: Inactive - Action Required	<b>MISSION ROAD, WEST O</b>	<b>W 1/2 - 1 (0.889 mi.)</b>	<b>28</b>	<b>48</b>

### **State and tribal leaking storage tank lists**

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BROOKSIDE DAIRY</b> Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/12/2017	<b>325 ALABAMA ST</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>E24</b>	<b>37</b>

## EXECUTIVE SUMMARY

Status: Completed - Case Closed  
 Facility Status: Case Closed  
 Global Id: T0607100050  
 Global ID: T0607100050

<b>JUDY YAMACHIKA MOBIL</b>	<b>1325 BROOKSIDE</b>	<b>SE 1/4 - 1/2 (0.477 mi.)</b>	<b>26</b>	<b>41</b>
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Facility Status: Pollution Characterization				
Global ID: T0607100065				

SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>JUDY YAMACHIKA MOBIL</b>	<b>1325 BROOKSIDE</b>	<b>SE 1/4 - 1/2 (0.477 mi.)</b>	<b>26</b>	<b>41</b>
Database: SLIC, Date of Government Version: 06/12/2017				
Facility Status: Completed - Case Closed				
Global Id: T0607100065				

### **State and tribal registered storage tank lists**

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

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K MARKET #502	1598 ORANGE AVE	E 0 - 1/8 (0.079 mi.)	B4	10
Database: UST, Date of Government Version: 06/12/2017				
Facility Id: 90020716				
LOMA LINDA BEHAVIORA	1710 BARTON RD	SSW 1/8 - 1/4 (0.237 mi.)	F20	33
Database: UST, Date of Government Version: 06/12/2017				
Facility Id: 87015136				

### **State and tribal voluntary cleanup sites**

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 07/31/2017 has revealed that there is 1 VCP

## EXECUTIVE SUMMARY

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>
<b>LAYNE CHRISTENSEN RE</b> Status: Inactive - Needs Evaluation Facility Id: 60002340	10701-10765 IOWA STR	N 1/4 - 1/2 (0.372 mi.)	25	39

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/11/2017 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STATER BROS MARKETS</b> Cert Id: RC177916.001	1536 BARTON RD	SSE 1/8 - 1/4 (0.213 mi.)	17	23

#### **Local Lists of Hazardous waste / Contaminated Sites**

CDL: 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.

A review of the CDL list, as provided by EDR, and dated 06/30/2017 has revealed that there is 1 CDL site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported Facility Id: 1995-12-016	11063 IOWA STREET	0 - 1/8 (0.000 mi.)	A2	9

#### **Local Lists of Registered Storage Tanks**

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HOWARD KING</b>	1550 N ORANGE	E 0 - 1/8 (0.079 mi.)	B6	12

## EXECUTIVE SUMMARY

Comp Number: 17812

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
E-Z SERVE STATION 16 Facility Id: 00000017812	1550 N ORANGE	E 0 - 1/8 (0.079 mi.)	B5	10

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HOWARD KING</b> Facility Id: 36000877 Status: I	<b>1550 N ORANGE</b>	<b>E 0 - 1/8 (0.079 mi.)</b>	<b>B6</b>	<b>12</b>

### **Other Ascertainable Records**

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

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROBERTSON'S Database: US MINES, Date of Government Version: 07/31/2017		NNE 1/8 - 1/4 (0.237 mi.)	E19	26

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

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NICOLAS MORENO	11063 IOWA ST	0 - 1/8 (0.000 mi.)	A1	8

## EXECUTIVE SUMMARY

GEPAID: CLU950002544

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BROOKSIDE DAIRY</b> Reg Id: 083600475T	<b>325 ALABAMA ST</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>E24</b>	<b>37</b>
<b>JUDY YAMACHIKA MOBIL</b> Reg Id: 083600665T	<b>1325 BROOKSIDE</b>	<b>SE 1/4 - 1/2 (0.477 mi.)</b>	<b>26</b>	<b>41</b>

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 08/21/2017 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>
QA PROCESSOR SERVICE EPA Id: CAD983604000 Cleanup Status: CLOSED	302 ALABAMA ST, STE8	NNE 1/8 - 1/4 (0.159 mi.)	C11	17

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 05/30/2017 has revealed that there are 7 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONTINENTAL DATALABE Facility Status: ACTIVE Facility Id: FA0002487	211 BUSINESS CENTER	ENE 1/8 - 1/4 (0.174 mi.)	D14	22
ALLA PRIMA INK LAB Facility Status: INACTIVE Facility Id: FA0015585	370 ALABAMA ST M	NNE 1/8 - 1/4 (0.207 mi.)	C15	22
<b>STATER BROS MARKETS</b> Facility Status: FEE EXEMPT Facility Status: ACTIVE Facility Id: FA0011466	<b>1536 BARTON RD</b>	<b>SSE 1/8 - 1/4 (0.213 mi.)</b>	<b>17</b>	<b>23</b>
<b>LOMA LINDA BEHAVIORA</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0004467	<b>1710 BARTON RD</b>	<b>SSW 1/8 - 1/4 (0.237 mi.)</b>	<b>F21</b>	<b>33</b>
MICRO TECHNICAL LABO	325 ALABAMA ST STE 6	NNE 1/8 - 1/4 (0.248 mi.)	E23	36

## EXECUTIVE SUMMARY

Facility Status: ACTIVE  
Facility Id: FA0011917

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JJ RAMIREZ Facility Status: INACTIVE Facility Status: ACTIVE Facility Id: FA0000612	10972 IOWA ST	NW 0 - 1/8 (0.088 mi.)	9	15
VERIZON WIRELESS: RE Facility Status: INACTIVE Facility Status: ACTIVE Facility Id: FA0000740	321 ALABAMA ST	NNE 1/8 - 1/4 (0.207 mi.)	E16	23

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K STORES INC	1598 ORANGE AVE	E 0 - 1/8 (0.079 mi.)	B3	9
ASHWORTH ROBERT C	1550 N ORANGE	E 0 - 1/8 (0.079 mi.)	B8	15

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

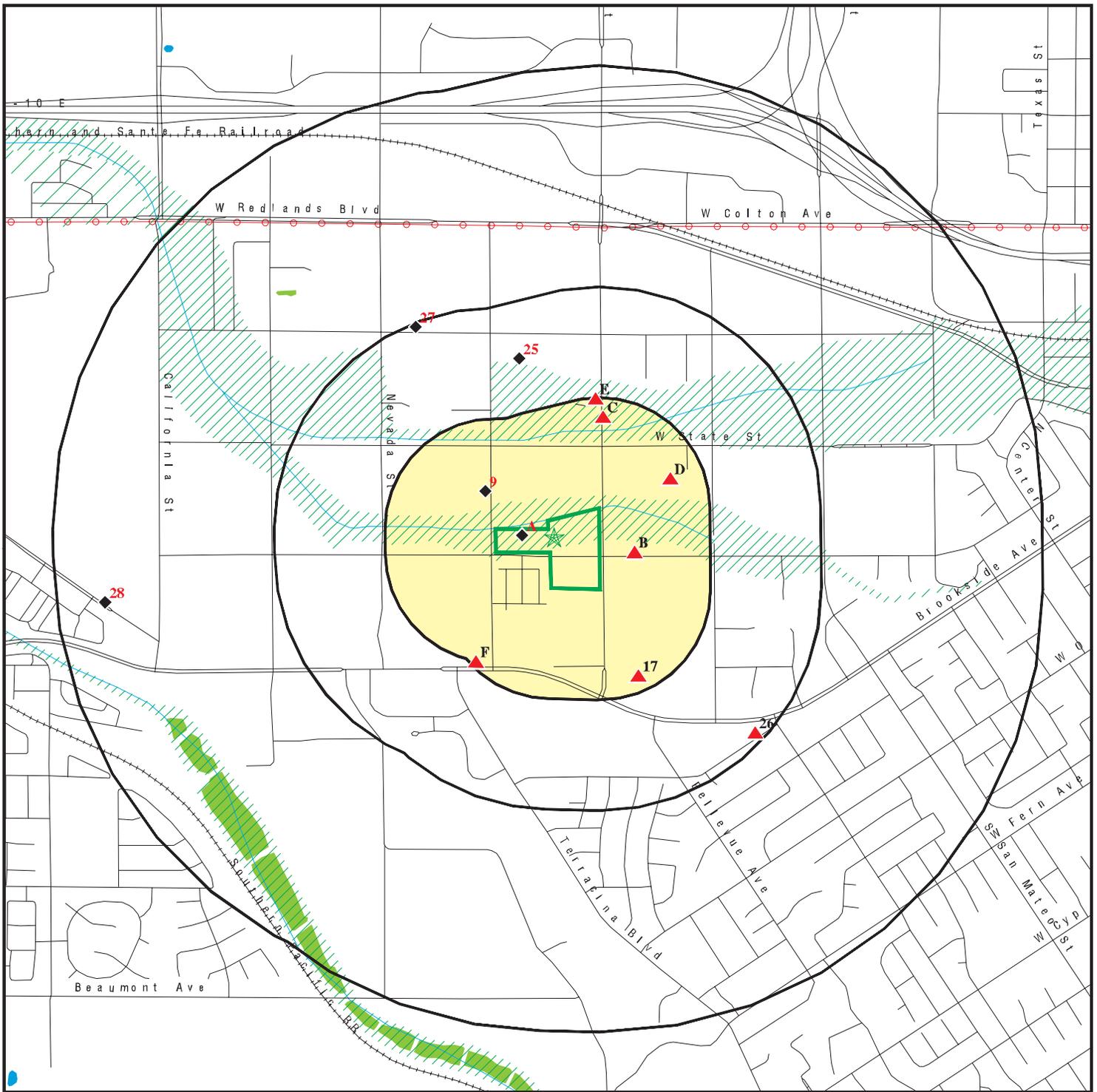
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A-1 CLEANERS	1558 ORANGE AVE	E 0 - 1/8 (0.079 mi.)	B7	14

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
REDLANDS GATEWAY LOGISTICS CENTER	NPDES
EDISON/REDLANDS II (REDLANDS BL) M	ENVIROSTOR, VCP, DEED
REDLANDS COMMUNITY DAY SCHOOL	ENVIROSTOR, SCH
EDISON/REDLANDS MGP	EDR MGP
REDLANDS/S-5 EXTEC	ABANDONED MINES
REDLANDS QUARRY	ABANDONED MINES

# OVERVIEW MAP - 5090523.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

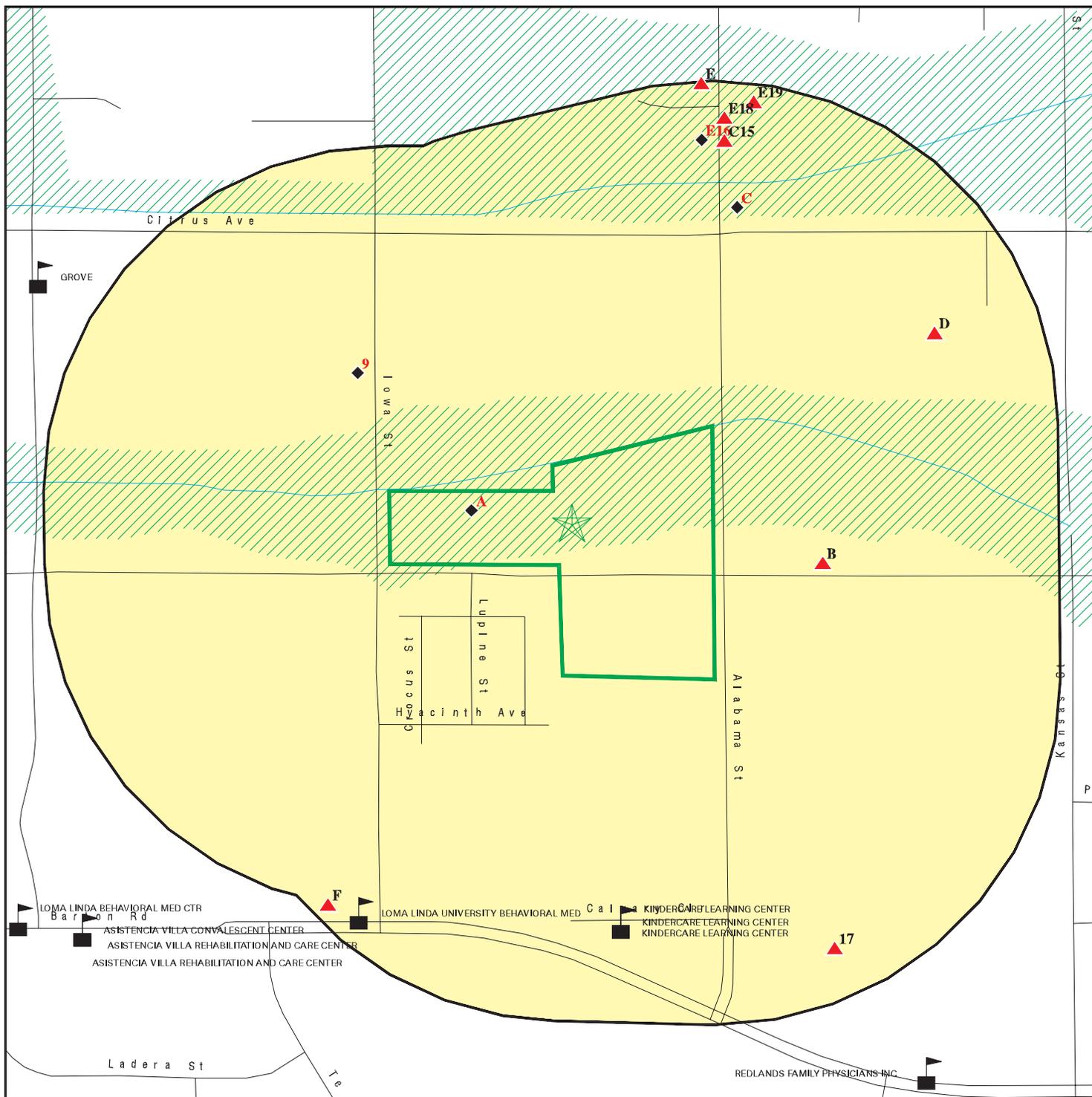
Areas of Concern

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

SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands CA 92373  
 LAT/LONG: 34.05253 / 117.210625

CLIENT: Lilburn Corporation  
 CONTACT: Frank Amendola  
 INQUIRY #: 5090523.2s  
 DATE: October 27, 2017 8:06 pm

# DETAIL MAP - 5090523.2S



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

-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern

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

SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands CA 92373  
 LAT/LONG: 34.05253 / 117.210625

CLIENT: Lilburn Corporation  
 CONTACT: Frank Amendola  
 INQUIRY #: 5090523.2s  
 DATE: October 27, 2017 8:08 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	5	NR	NR	NR	5
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	0	2	1	NR	3
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	1	1	NR	NR	2

## 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	1	NR	NR	1
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	1	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	1	0	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
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		1	NR	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		1	0	NR	NR	NR	1
<b><i>Local Land Records</i></b>								
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
<b><i>Records of Emergency Release Reports</i></b>								
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
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	1	NR	NR	NR	1
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	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		1	NR	NR	NR	NR	1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
< 1/8  
1 ft.

**NICOLAS MORENO**  
**11063 IOWA ST**  
**REDLANDS, CA 92373**

**HAZNET** **S113180816**  
**N/A**

**Site 1 of 2 in cluster A**

**Relative:**  
**Lower**

HAZNET:  
envid: S113180816  
Year: 1996  
GEPaid: CLU950002544  
Contact: JERRY LITTLE  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: DTSC CLU/ERU  
Mailing City,St,Zip: SACRAMENTO, CA 958120806  
Gen County: Not reported  
TSD EPA ID: CAT080010101  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Treatment, Tank  
Tons: .1250  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**Actual:**  
**1222 ft.**

envid: S113180816  
Year: 1995  
GEPaid: CLU950002544  
Contact: JERRY LITTLE  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: DTSC CLU/ERU  
Mailing City,St,Zip: SACRAMENTO, CA 958120806  
Gen County: Not reported  
TSD EPA ID: CAT080010101  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Treatment, Tank  
Tons: .0500  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S113180816  
Year: 1995  
GEPaid: CLU950002544  
Contact: JERRY LITTLE  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: DTSC CLU/ERU  
Mailing City,St,Zip: SACRAMENTO, CA 958120806  
Gen County: Not reported  
TSD EPA ID: CAT080010101  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: .0300  
Cat Decode: Not reported  
Method Decode: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NICOLAS MORENO (Continued)**

**S113180816**

Facility County: San Bernardino

envid: S113180816  
 Year: 1995  
 GEPAID: CLU950002544  
 Contact: JERRY LITTLE  
 Telephone: 0000000000  
 Mailing Name: Not reported  
 Mailing Address: DTSC CLU/ERU  
 Mailing City,St,Zip: SACRAMENTO, CA 958120806  
 Gen County: Not reported  
 TSD EPA ID: CAT080010101  
 TSD County: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Treatment, Tank  
 Tons: .0800  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: San Bernardino

**A2**

**CDL S107527188  
 N/A**

< 1/8  
 1 ft.

**11063 IOWA STREET  
 REDLANDS, CA 92373**

**Site 2 of 2 in cluster A**

**Relative:  
 Lower**

CDL:  
 Facility ID: 1995-12-016  
 Date: 12/08/1995

**Actual:  
 1222 ft.**

Labtype: Illegal Drug lab  
 Lab Type: Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

**B3**

**EDR Hist Auto 1022021523  
 N/A**

**East  
 < 1/8  
 0.079 mi.  
 417 ft.**

**CIRCLE K STORES INC  
 1598 ORANGE AVE  
 REDLANDS, CA 92373**

**Site 1 of 6 in cluster B**

**Relative:  
 Higher**

EDR Hist Auto

**Actual:  
 1237 ft.**

Year:	Name:	Type:
1993	CIRCLE K CORPORATION	Grocery Stores
1994	CIRCLE K CORPORATION	Grocery Stores
1995	CIRCLE K CORPORATION	Grocery Stores
1996	CIRCLE K STORES INC	Grocery Stores
1997	TOSCO MARKETING COMPANY	Grocery Stores
1998	TOSCO MARKETING COMPANY INC	Grocery Stores
1999	TOSCO MARKETING COMPANY INC	Grocery Stores
2000	TOSCO MARKETING COMPANY	Grocery Stores
2001	TOSCO MARKETING COMPANY	Grocery Stores
2002	CIRCLE K STORES INC	Grocery Stores
2003	CIRCLE K STORES INC	Convenience Stores
2004	CIRCLE K STORES INC	Convenience Stores
2005	CIRCLE K STORES INC	Convenience Stores
2006	CIRCLE K STORES INC	Convenience Stores

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CIRCLE K STORES INC (Continued)**

**1022021523**

2007	CIRCLE K STORES INC	Convenience Stores
2008	CIRCLE K STORES INC	Convenience Stores
2009	CIRCLE K STORES INC	Convenience Stores
2010	CIRCLE K STORES INC	Convenience Stores
2011	CIRCLE K STORES INC	Convenience Stores
2014	CIRCLE K STORES INC	Convenience Stores

**B4**  
**East**  
 < 1/8  
 0.079 mi.  
 417 ft.

**CIRCLE K MARKET #5020**  
**1598 ORANGE AVE**  
**REDLANDS, CA 92373**

**UST U003939215**  
**N/A**

**Site 2 of 6 in cluster B**

**Relative:**  
**Higher**

UST:  
 Facility ID: 90020716  
 Permitting Agency: SAN BERNARDINO COUNTY  
 Latitude: 34.05199  
 Longitude: -117.20826

**Actual:**  
**1237 ft.**

**B5**  
**East**  
 < 1/8  
 0.079 mi.  
 417 ft.

**E-Z SERVE STATION 167**  
**1550 N ORANGE**  
**REDLANDS, CA 92373**

**HIST UST 1000131505**  
**N/A**

**Site 3 of 6 in cluster B**

**Relative:**  
**Higher**

HIST UST:  
 File Number: 00029DF6  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029DF6.pdf>  
 Region: STATE  
 Facility ID: 00000017812  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Contact Name: Not reported  
 Telephone: 7149841261  
 Owner Name: E-Z SERVE OF CALIFORNIA, INC.  
 Owner Address: P.O. BOX 3550  
 Owner City,St,Zip: ONTARIO, CA 91761  
 Total Tanks: 0006

**Actual:**  
**1237 ft.**

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00005000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Container Construction Thickness: 1/4"  
 Leak Detection: None

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00005000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Container Construction Thickness: 1/4"  
 Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E-Z SERVE STATION 167 (Continued)**

**1000131505**

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: 1/4"  
Leak Detection: None

Tank Num: 005  
Container Num: 5  
Year Installed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E-Z SERVE STATION 167 (Continued)**

**1000131505**

Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: None

Tank Num: 005  
Container Num: 5  
Year Installed: Not reported  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: None

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

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

**B6**  
**East**  
**< 1/8**  
**0.079 mi.**  
**417 ft.**

**HOWARD KING**  
**1550 N ORANGE**  
**REDLANDS, CA 92373**  
**Site 4 of 6 in cluster B**

**SWEEPS UST S101591028**  
**CA FID UST N/A**

**Relative:**  
**Higher**

**SWEEPS UST:**  
Status: Not reported  
Comp Number: 17812  
Number: Not reported  
Board Of Equalization: 44-020660  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-017812-000001  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 5

**Actual:**  
**1237 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOWARD KING (Continued)**

**S101591028**

Status: Not reported  
Comp Number: 17812  
Number: Not reported  
Board Of Equalization: 44-020660  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-017812-000002  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 17812  
Number: Not reported  
Board Of Equalization: 44-020660  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-017812-000003  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 17812  
Number: Not reported  
Board Of Equalization: 44-020660  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-017812-000004  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 17812  
Number: Not reported  
Board Of Equalization: 44-020660  
Referral Date: Not reported  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOWARD KING (Continued)**

**S101591028**

Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-017812-000004  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: WASTE OIL  
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 36000877  
Regulated By: UTNKI  
Regulated ID: 00017812  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 1901 AVENUE OF THE STARS  
Mailing Address 2: Not reported  
Mailing City,St,Zip: REDLANDS 92373  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**B7**  
**East**  
**< 1/8**  
**0.079 mi.**  
**417 ft.**

**A-1 CLEANERS**  
**1558 ORANGE AVE**  
**REDLANDS, CA 92373**  
**Site 5 of 6 in cluster B**

**EDR Hist Cleaner 1019919317**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Cleaner

**Actual:**  
**1237 ft.**

Year:	Name:	Type:
2000	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2001	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2002	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2003	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2004	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2005	A-1 CLEANERS	Drycleaning Plants, Except Rugs
2006	A-1 CLEANERS	Drycleaning Plants, Except Rugs

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B8**  
**East**  
**< 1/8**  
**0.079 mi.**  
**417 ft.**

**ASHWORTH ROBERT C**  
**1550 N ORANGE**  
**REDLANDS, CA 92373**  
**Site 6 of 6 in cluster B**

**EDR Hist Auto**    **1020507560**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**1237 ft.**

Year:	Name:	Type:
1969	ASHWORTH ROBERT C	Gasoline Service Stations
1970	ASHWORTH ROBERT C	Gasoline Service Stations
1971	ASHWORTH ROBERT C	Gasoline Service Stations
1972	ASHWORTH ROBERT C	Gasoline Service Stations
1973	ASHWORTH ROBERT C	Gasoline Service Stations
1974	ASHWORTH ROBERT C	Gasoline Service Stations
1975	ASHWORTH ROBERT C	Gasoline Service Stations
1976	ASHWORTH ROBERT C	Gasoline Service Stations

**9**  
**NW**  
**< 1/8**  
**0.088 mi.**  
**467 ft.**

**JJ RAMIREZ**  
**10972 IOWA ST**  
**REDLANDS, CA 92373**

**San Bern. Co. Permit**    **S104566933**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

**Actual:**  
**1216 ft.**

Region:	SAN BERNARDINO
Facility ID:	FA0000612
Owner:	JJ RAMIREZ
Permit Number:	PT0021428
Permit Category:	ABOVEGROUND PETROLEUM STORAGE (AST) (SPCC)
Facility Status:	INACTIVE
Expiration Date:	11/30/2012
Region:	SAN BERNARDINO
Facility ID:	FA0000612
Owner:	JJ RAMIREZ
Permit Number:	PT0029103
Permit Category:	APSA FARM/CONSTRUCTION CONDITIONALLY EXEMPT
Facility Status:	ACTIVE
Expiration Date:	11/30/2017
Region:	SAN BERNARDINO
Facility ID:	FA0000612
Owner:	JJ RAMIREZ
Permit Number:	PT0018984
Permit Category:	HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status:	ACTIVE
Expiration Date:	11/30/2017

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C10**  
**NNE**  
**1/8-1/4**  
**0.159 mi.**  
**841 ft.**

**EMPIRE KARTS**  
**302 ALABAMA NO 9**  
**REDLANDS, CA 92373**

**RCRA-SQG** 1004676797  
**FINDS** CAR000089581  
**ECHO**

**Site 1 of 4 in cluster C**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 01/05/2001  
 Facility name: EMPIRE KARTS  
 Facility address: 302 ALABAMA NO 9  
 REDLANDS, CA 92373  
 EPA ID: CAR000089581  
 Contact: BILL BURROS  
 Contact address: 302 ALABAMA NO 9  
 REDLANDS, CA 92373

**Actual:**  
**1224 ft.**

Contact country: US  
 Contact telephone: 909-793-7532  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BILL BURROS  
 Owner/operator address: 302 ALABAMA NO 9  
 REDLANDS, CA 92373  
 Owner/operator country: Not reported  
 Owner/operator telephone: 909-793-7532  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D039

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EMPIRE KARTS (Continued)**

**1004676797**

Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110012266555

**Environmental Interest/Information System**

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

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

**ECHO:**

Envid: 1004676797  
 Registry ID: 110012266555  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012266555>

**C11  
 NNE  
 1/8-1/4  
 0.159 mi.  
 841 ft.**

**QA PROCESSOR SERVICE  
 302 ALABAMA ST, STE8  
 REDLANDS, CA 92373**

**HWP S100942968  
 N/A**

**Site 2 of 4 in cluster C**

**Relative:  
 Lower**

**HWP:**

EPA Id: CAD983604000  
 Cleanup Status: CLOSED  
 Latitude: 34.05538  
 Longitude: -117.2088  
 Facility Type: Historical - Non-Operating  
 Facility Size: Not reported  
 Team: Not reported  
 Supervisor: Not reported  
 Site Code: Not reported  
 Assembly District: 40  
 Senate District: 23  
 Public Information Officer: Not reported  
 Public Information Officer: Not reported

**Actual:  
 1224 ft.**

**Closure:**

EPA Id: CAD983604000  
 Facility Type: Historical - Non-Operating  
 Unit Names: Not reported  
 Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION  
 Actual Date: 01/01/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C12  
NNE  
1/8-1/4  
0.159 mi.  
841 ft.

**DIAGNOSTIC IMAGING INC**  
**302 ALABAMA ST SUITE 8**  
**REDLANDS, CA 92373**

**RCRA-SQG 1000596429**  
**FINDS CAD983604000**

**Site 3 of 4 in cluster C**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 09/17/1999

Facility name: DIAGNOSTIC IMAGING INC

Facility address: 302 ALABAMA ST SUITE 8  
REDLANDS, CA 92373-8033

EPA ID: CAD983604000

Contact: RONALD RICHARDS

Contact address: 302 ALABAMA ST SUITE 8  
REDLANDS, CA 92373-8033

Contact country: US

Contact telephone: 909-793-1881

Contact email: Not reported

EPA Region: 09

Land type: Private

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: DIAGNOSTIC IMAGING INC

Owner/operator address: 4345 SOUTHPOINT BLVD  
JACKSONVILLE, FL 32216

Owner/operator country: Not reported

Owner/operator telephone: 904-332-3265

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Other

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: Yes

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIAGNOSTIC IMAGING INC (Continued)**

1000596429

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D011  
. Waste name: SILVER

Historical Generators:

Date form received by agency: 09/17/1999  
Site name: DIAGNOSTIC IMAGING INC  
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 06/19/1996  
Date achieved compliance: 06/19/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/19/1996  
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: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/19/1996  
Date achieved compliance: 06/19/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/19/1996  
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: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 06/19/1996  
Date achieved compliance: 06/19/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/19/1996  
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: 06/19/1996

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DIAGNOSTIC IMAGING INC (Continued)**

**1000596429**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - Preparedness and Prevention  
 Date achieved compliance: 06/19/1996  
 Evaluation lead agency: State

Evaluation date: 06/19/1996  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General Facility Standards  
 Date achieved compliance: 06/19/1996  
 Evaluation lead agency: State

Evaluation date: 06/19/1996  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - Financial Requirements  
 Date achieved compliance: 06/19/1996  
 Evaluation lead agency: State

**FINDS:**

Registry ID: 110002859416

**Environmental Interest/Information System**

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

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

**D13**  
**ENE**  
**1/8-1/4**  
**0.174 mi.**  
**921 ft.**

**CONTINENTIAL DATALABEL**  
**211 BUSINESS CTR CT**  
**REDLANDS, CA 92373**  
**Site 1 of 2 in cluster D**

**RCRA-SQG 1004675416**  
**FINDS CAR000072652**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-SQG:**

Date form received by agency: 05/09/2000  
 Facility name: CONTINENTIAL DATALABEL  
 Facility address: 211 BUSINESS CTR CT  
 REDLANDS, CA 92373

**Actual:**  
**1242 ft.**

EPA ID: CAR000072652  
 Contact: MICHAEL SCOTT  
 Contact address: 211 BUSINESS CTR CT  
 REDLANDS, CA 92373

Contact country: US  
 Contact telephone: 909-793-6203  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTIAL DATALABEL (Continued)**

**1004675416**

Owner/Operator Summary:

Owner/operator name: CONTINENTIAL DATALABEL  
Owner/operator address: 1855 FOX LN  
ELGIN, IL 60123  
Owner/operator country: Not reported  
Owner/operator telephone: 847-742-1600  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D000  
. Waste name: Not Defined  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D005  
. Waste name: BARIUM

Violation Status: No violations found

**FINDS:**

Registry ID: 110002936690

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTINENTAL DATALABEL (Continued)**

**1004675416**

corrective action activities required under RCRA.

STATE MASTER

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

ECHO:

Envid: 1004675416  
Registry ID: 110002936690  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002936690>

**D14**  
**ENE**  
**1/8-1/4**  
**0.174 mi.**  
**921 ft.**

**CONTINENTAL DATALABEL**  
**211 BUSINESS CENTER CT**  
**REDLANDS, CA 92373**

**San Bern. Co. Permit** **S104765512**  
**N/A**

**Site 2 of 2 in cluster D**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0002487  
Owner: CONTINENTAL DATALABEL  
Permit Number: PT0000272  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

**Actual:**  
**1242 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0002487  
Owner: CONTINENTAL DATALABEL  
Permit Number: PT0000271  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

**C15**  
**NNE**  
**1/8-1/4**  
**0.207 mi.**  
**1092 ft.**

**ALLA PRIMA INK LAB**  
**370 ALABAMA ST M**  
**REDLANDS, CA 92373**

**San Bern. Co. Permit** **S117566030**  
**N/A**

**Site 4 of 4 in cluster C**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0015585  
Owner: MONTGOMERY, JOHN  
Permit Number: PT0034125  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: INACTIVE  
Expiration Date: 10/31/2015

**Actual:**  
**1226 ft.**

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E16**      **VERIZON WIRELESS: REDLANDS**      **San Bern. Co. Permit**      **S104763372**  
**NNE**      **321 ALABAMA ST**           **N/A**  
**1/8-1/4**      **REDLANDS, CA 92373**  
**0.207 mi.**  
**1095 ft.**      **Site 1 of 6 in cluster E**

**Relative:**      San Bern. Co. Permit:  
**Lower**      Region:      SAN BERNARDINO  
                  Facility ID:      FA0000740  
**Actual:**      Owner:      Verizon Wireless  
**1225 ft.**      Permit Number:      PT0018576  
                  Permit Category:      EPCRA FACILITY  
                  Facility Status:      INACTIVE  
                  Expiration Date:      04/30/2012

                 Region:      SAN BERNARDINO  
                  Facility ID:      FA0000740  
                  Owner:      Verizon Wireless  
                  Permit Number:      PT0007043  
                  Permit Category:      HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
                  Facility Status:      ACTIVE  
                  Expiration Date:      04/30/2018

**17**      **STATER BROS MARKETS #112 WEST REDLANDS**      **SWRCY**      **S107136940**  
**SSE**      **1536 BARTON RD**      **HAZNET**      **N/A**  
**1/8-1/4**      **REDLANDS, CA 92373**      **San Bern. Co. Permit**  
**0.213 mi.**  
**1124 ft.**

**Relative:**      SWRCY:  
**Higher**      Reg Id:      177916  
                  Cert Id:      RC177916.001  
**Actual:**      Mailing Address:      800 N Haven Ave Suite 120  
**1260 ft.**      Mailing City:      Ontario  
                  Mailing State:      CA  
                  Mailing Zip Code:      91764  
                  Website:      <http://www.replanet.com>  
                  Email:      [jennifer.june@replanet.com](mailto:jennifer.june@replanet.com)  
                  Phone Number:      (877) 737-5263  
                  Grand Father:      N  
                  Rural:      N  
                  Operation Begin Date:      01/31/2013  
                  Aluminium:      Y  
                  Glass:      Y  
                  Plastic:      Y  
                  Bimetal:      Y  
                  Agency:      N/A  
                  Monday Hours Of Operation:      CLOSED  
                  Tuesday Hours Of Operation:      9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
                  Wednesday Hours Of Operation:      9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
                  Thursday Hours Of Operation:      9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
                  Friday Hours Of Operation:      9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
                  Saturday Hours Of Operation:      9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
                  Sunday Hours Of Operation:      CLOSED  
                  Organization ID:      151891  
                  Organization Name:      rePlanet LLC

HAZNET:  
 envid:      S107136940

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATER BROS MARKETS #112 WEST REDLANDS (Continued)**

**S107136940**

Year: 2013  
GEPAID: CAL000340473  
Contact: CHERYL SKALICKY  
Telephone: 9097335288  
Mailing Name: Not reported  
Mailing Address: PO BOX 150  
Mailing City,St,Zip: SAN BERNARDINO, CA 924020000  
Gen County: San Bernardino  
TSD EPA ID: CAD028409019  
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: 0.025  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0011466  
Owner: Stater Bros. Markets  
Permit Number: PT0019871  
Permit Category: HAZMAT HANDLER GENERAL ACT.(NB)  
Facility Status: FEE EXEMPT  
Expiration Date: 03/31/2014

Region: SAN BERNARDINO  
Facility ID: FA0011466  
Owner: Stater Bros. Markets  
Permit Number: PT0024154  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

E18  
NNE  
1/8-1/4  
0.223 mi.  
1180 ft.

**OUTDATE RX LLC  
390 ALABAMA ST STE A  
REDLANDS, CA 92373**

**Site 2 of 6 in cluster E**

**RCRA-SQG 1018273612  
FINDS CAR000257592  
ECHO**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 12/18/2015  
Facility name: OUTDATE RX LLC  
Facility address: 390 ALABAMA ST STE A  
REDLANDS, CA 92373  
EPA ID: CAR000257592  
Mailing address: ALABAMA ST STE A  
REDLANDS, CA 92373  
Contact: JACOB RECORD  
Contact address: ALABAMA ST STE A  
REDLANDS, CA 92373  
Contact country: US  
Contact telephone: 909-335-7071  
Contact email: JRECORD@OUTDATERX.COM  
EPA Region: 09  
Classification: Small Small Quantity Generator

**Actual:  
1227 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OUTDATE RX LLC (Continued)**

**1018273612**

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: OUTDATE RX LLC  
Owner/operator address: ALABAMA ST STE A  
REDLANDS, CA 92373  
Owner/operator country: US  
Owner/operator telephone: 909-335-7071  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/30/2015  
Owner/Op end date: Not reported

Owner/operator name: OUTDATE RX LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/30/2015  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 311  
. Waste name: Pharmaceutical waste

. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OUTDATE RX LLC (Continued)**

**1018273612**

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: P081
- . Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Violation Status: No violations found

**FINDS:**

Registry ID: 110067265462

**Environmental Interest/Information System**

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

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

**ECHO:**

Envid: 1018273612  
 Registry ID: 110067265462  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067265462>

**E19**  
**NNE**  
**1/8-1/4**  
**0.237 mi.**  
**1249 ft.**

**ROBERTSON'S**  
**SAN BERNARDINO (County), CA**

**US MINES 1016468830**  
**N/A**

**Site 3 of 6 in cluster E**

**Relative:**  
**Higher**

US MINES:  
 Mine ID: 0404652  
 SIC code(s): 144200 000000 000000 000000 000000 000000  
 Entity name: REDLANDS  
 Company: ROBERTSON'S  
 Status: 1  
 Status date: 19830707  
 Operation Class: non-Coal Mining  
 Number of shops: 0  
 Number of plants: 0  
 Latitude: 34 03 25  
 Longitude: 117 12 30

**Actual:**  
**1231 ft.**

Violations Details:  
 Violation Number: 8555178

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Date Issued: 12/28/2011  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 12/28/2011  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2011

Violation Number: 7956170  
Date Issued: 12/27/2007  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 12/28/2007  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 1,111.00  
Paid Penalty: 1,111.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 1,111.00  
Year: 2007

Violation Number: 7956171  
Date Issued: 12/27/2007  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 12/27/2007  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 224.00  
Paid Penalty: 224.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 224.00  
Year: 2007

Violation Number: 8689183  
Date Issued: 11/19/2012  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/20/2012  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 117  
Paid Penalty: 117  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 117

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Year: 2012  
  
Violation Number: 6440961  
Date Issued: 11/19/2008  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/19/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440957  
Date Issued: 11/18/2008  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/19/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 138.00  
Paid Penalty: 138.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 138.00  
Year: 2008

Violation Number: 6440958  
Date Issued: 11/18/2008  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/18/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440960  
Date Issued: 11/18/2008  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/19/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440959  
Date Issued: 11/18/2008  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/18/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 138.00  
Paid Penalty: 138.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 138.00  
Year: 2008

Violation Number: 6381893  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/18/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381894  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/18/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381897  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/07/2006  
Citation/Order: Citation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Sig and Sub Designation: N  
Proposed Penalty: 350.00  
Paid Penalty: 350.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 350.00  
Year: 2006

Violation Number: 6381896  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/07/2006  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381892  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/18/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381890  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/17/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381889  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Action Type: 104(a)  
Date Abated: 10/17/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 350.00  
Paid Penalty: 350.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 350.00  
Year: 2006

Violation Number: 6381895  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/07/2006  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381891  
Date Issued: 10/17/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/17/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 963.00  
Paid Penalty: 963.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 963.00  
Year: 2006

Violation Number: 6381887  
Date Issued: 10/16/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 10/17/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 350.00  
Paid Penalty: 350.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 350.00  
Year: 2006

Violation Number: 6381888

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

Date Issued: 10/16/2006  
Mine Status: Active  
Status Date: 07/07/1983  
Action Type: 104(a)  
Date Abated: 11/07/2006  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 614.00  
Paid Penalty: 614.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 614.00  
Year: 2006

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ROBERTSON'S (Continued)**

**1016468830**

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

**F20**  
**SSW**  
 1/8-1/4  
 0.237 mi.  
 1253 ft.

**LOMA LINDA BEHAVIORAL MED**  
**1710 BARTON RD**  
**REDLANDS, CA 92373**  
  
**Site 1 of 2 in cluster F**

**UST U003785043**  
**N/A**

**Relative:**  
**Higher**

UST:  
 Facility ID: 87015136  
 Permitting Agency: SAN BERNARDINO COUNTY  
 Latitude: 34.0497455  
 Longitude: -117.2125501

**Actual:**  
**1254 ft.**

**F21**  
**SSW**  
 1/8-1/4  
 0.237 mi.  
 1253 ft.

**LOMA LINDA BEHAVIORAL MEDICINE**  
**1710 BARTON RD**  
**REDLANDS, CA 92373**  
  
**Site 2 of 2 in cluster F**

**HAZNET S104567654**  
**San Bern. Co. Permit N/A**

**Relative:**  
**Higher**

HAZNET:  
 envid: S104567654  
 Year: 2016  
 GEPAID: CAL000384035  
 Contact: BRETT MCPHERSON  
 Telephone: 9096514019  
 Mailing Name: Not reported  
 Mailing Address: 101 E REDLANDS BLVD STE 1500  
 Mailing City,St,Zip: SAN BERNARDINO, CA 924083710  
 Gen County: San Bernardino  
 TSD EPA ID: NVT330010000  
 TSD County: 99  
 Waste Category: Other organic solids  
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
 Tons: 0.3  
 Cat Decode: Other organic solids  
 Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
 Facility County: San Bernardino

**Actual:**  
**1254 ft.**

envid: S104567654  
 Year: 2016  
 GEPAID: CAL000384035  
 Contact: BRETT MCPHERSON  
 Telephone: 9096514019  
 Mailing Name: Not reported  
 Mailing Address: 101 E REDLANDS BLVD STE 1500  
 Mailing City,St,Zip: SAN BERNARDINO, CA 924083710  
 Gen County: San Bernardino  
 TSD EPA ID: CAT080013352  
 TSD County: Los Angeles  
 Waste Category: Aqueous solution with total organic residues less than 10 percent  
 Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOMA LINDA BEHAVIORAL MEDICINE (Continued)**

**S104567654**

Tons: 1.26  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: San Bernardino

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004467  
Owner: Loma Linda University Health  
Permit Number: PT0003628  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004467  
Owner: Loma Linda University Health  
Permit Number: PT0011216  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 10/31/2011

**E22**  
**NNE**  
**1/8-1/4**  
**0.248 mi.**  
**1311 ft.**

**J AND M SILKSCREEN**  
**325 ALABAMA ST STE 1**  
**REDLANDS, CA 92373**  
**Site 4 of 6 in cluster E**

**RCRA-SQG 1004676308**  
**FINDS CAR000083584**  
**ECHO**  
**HAZNET**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/28/2000  
Facility name: J AND M SILKSCREEN  
Facility address: 325 ALABAMA ST STE 1  
REDLANDS, CA 92373  
EPA ID: CAR000083584  
Contact: MIKE SULLIVAN  
Contact address: 325 ALABAMA ST STE 1  
REDLANDS, CA 92373  
Contact country: US  
Contact telephone: 909-798-4552  
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:**  
**1229 ft.**

Owner/Operator Summary:

Owner/operator name: J AND M SILKSCREEN  
Owner/operator address: 325 ALABAMA ST STE 1  
REDLANDS, CA 92373  
Owner/operator country: Not reported  
Owner/operator telephone: 909-798-4552  
Owner/operator email: Not reported  
Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J AND M SILKSCREEN (Continued)**

**1004676308**

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

Handler Activities Summary:

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040  
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110012250768

Environmental Interest/Information System

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

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

ECHO:

Envid: 1004676308  
Registry ID: 110012250768  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012250768>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J AND M SILKSCREEN (Continued)**

**1004676308**

HAZNET:

envid: 1004676308  
Year: 2001  
GEPaid: CAR000083584  
Contact: --  
Telephone: 9097984552  
Mailing Name: Not reported  
Mailing Address: 325 ALABAMA ST STE 1  
Mailing City,St,Zip: REDLANDS, CA 923730000  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: Transfer Station  
Tons: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1004676308  
Year: 2000  
GEPaid: CAR000083584  
Contact: --  
Telephone: 9097984552  
Mailing Name: Not reported  
Mailing Address: 325 ALABAMA ST STE 1  
Mailing City,St,Zip: REDLANDS, CA 923730000  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: Transfer Station  
Tons: 0.03  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**E23**  
**NNE**  
**1/8-1/4**  
**0.248 mi.**  
**1311 ft.**

**MICRO TECHNICAL LABORATORY**  
**325 ALABAMA ST STE 6**  
**REDLANDS, CA 92373**  
**Site 5 of 6 in cluster E**

**San Bern. Co. Permit S109349337**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:  
Region: SAN BERNARDINO  
Facility ID: FA0011917  
Owner: DUNHAM, JON  
Permit Number: PT0020927  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 11/30/2016

**Actual:**  
**1229 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0011917  
Owner: DUNHAM, JON  
Permit Number: PT0020928  
Permit Category: SMALL QUANTITY GENERATOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO TECHNICAL LABORATORY (Continued)**

**S109349337**

Facility Status: ACTIVE  
Expiration Date: 11/30/2016

**E24**  
**NNE**  
**1/8-1/4**  
**0.248 mi.**  
**1311 ft.**

**BROOKSIDE DAIRY**  
**325 ALABAMA ST**  
**REDLANDS, CA 92373**

**LUST** **S102425785**  
**HIST CORTESE** **N/A**

**Site 6 of 6 in cluster E**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**1229 ft.**

Region: STATE  
Global Id: T0607100050  
Latitude: 34.057142  
Longitude: -117.209667  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/11/1988  
Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 083600475T  
LOC Case Number: 87091  
File Location: Local Agency  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Heating Oil / Fuel Oil  
Site History: Not reported

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

Contact:

Global Id: T0607100050  
Contact Type: Regional Board Caseworker  
Contact Name: PATRICIA HANNON  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: phannon@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0607100050  
Status: Completed - Case Closed  
Status Date: 04/11/1988

Global Id: T0607100050  
Status: Open - Case Begin Date  
Status Date: 07/20/1986

Global Id: T0607100050  
Status: Open - Site Assessment  
Status Date: 07/20/1987

Regulatory Activities:

Global Id: T0607100050  
Action Type: Other  
Date: 07/20/1987  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROOKSIDE DAIRY (Continued)**

**S102425785**

Global Id: T0607100050  
Action Type: REMEDIATION  
Date: 03/01/1988  
Action: Excavation

**LUST REG 8:**

Region: 8  
County: San Bernardino  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083600475T  
Local Case Num: 87091  
Case Type: Aquifer affected  
Substance: #4 Fuel Oil  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: BARTON  
Enf Type: Not reported  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Global ID: T0607100050  
How Stopped Date: Not reported  
Enter Date: 7/20/1987  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: Not reported  
Discover Date: Not reported  
Enforcement Date: Not reported  
Close Date: 4/11/1988  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: 7/20/1987  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: 7/20/1987  
GW Qualifies: Not reported  
Soil Qualifies: Not reported  
Operator: Not reported  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 34.0593426  
Longitude: -117.2090997  
MTBE Date: Not reported  
Max MTBE GW: Not reported  
MTBE Concentration: 0  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
MTBE Class: \*  
Staff: PAH  
Staff Initials: Not reported  
Lead Agency: Local Agency  
Local Agency: 36000L

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROOKSIDE DAIRY (Continued)**

**S102425785**

Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Summary: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 36  
Reg By: LTNKA  
Reg Id: 083600475T

**25**  
**North**  
**1/4-1/2**  
**0.372 mi.**  
**1963 ft.**

**LAYNE CHRISTENSEN REDLANDS PROPERTY**  
**10701-10765 IOWA STREET**  
**REDLANDS, CA 92373**

**ENVIROSTOR** **S118584234**  
**VCP** **N/A**

**Relative:**  
**Lower**

**ENVIROSTOR:**

**Actual:**  
**1220 ft.**

Facility ID: 60002340  
Status: Inactive - Needs Evaluation  
Status Date: 06/13/2016  
Site Code: 401739  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 8  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Ivy Osornio  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: , 40  
Senate: , 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 34.05845  
Longitude: -117.2120  
APN: 0292-158-01-0000, 029215801  
Past Use: AGRICULTURAL - ORCHARD  
Potential COC: Under Investigation  
Confirmed COC: Under Investigation  
Potential Description: UE  
Alias Name: 0292-158-01-0000  
Alias Type: APN  
Alias Name: 029215801  
Alias Type: APN  
Alias Name: 401739  
Alias Type: Project Code (Site Code)  
Alias Name: 60002340  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAYNE CHRISTENSEN REDLANDS PROPERTY (Continued)**

**S118584234**

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

VCP:

Facility ID: 60002340  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 8  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Ivy Osornio  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 401739  
Assembly: , 40  
Senate: , 23  
Special Programs Code: Not reported  
Status: Inactive - Needs Evaluation  
Status Date: 06/13/2016  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 34.05845 / -117.2120  
APN: 0292-158-01-0000, 029215801  
Past Use: AGRICULTURAL - ORCHARD  
Potential COC: 31001  
Confirmed COC: 31001  
Potential Description: UE  
Alias Name: 0292-158-01-0000  
Alias Type: APN  
Alias Name: 029215801  
Alias Type: APN  
Alias Name: 401739  
Alias Type: Project Code (Site Code)  
Alias Name: 60002340  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LAYNE CHRISTENSEN REDLANDS PROPERTY (Continued)**

**S118584234**

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

**26**  
**SE**  
**1/4-1/2**  
**0.477 mi.**  
**2519 ft.**

**JUDY YAMACHIKA MOBIL**  
**1325 BROOKSIDE**  
**REDLANDS, CA 92373**

**LUST** **S101619364**  
**SLIC** **N/A**  
**SWEEPS UST**  
**CA FID UST**  
**HIST CORTESE**  
**San Bern. Co. Permit**

**Relative:**  
**Higher**

LUST REG 8:

**Actual:**  
**1295 ft.**

Region: 8  
 County: San Bernardino  
 Regional Board: Santa Ana Region  
 Facility Status: Pollution Characterization  
 Case Number: 083600665T  
 Local Case Num: 92031  
 Case Type: Soil only  
 Substance: Waste Oil  
 Qty Leaked: Not reported  
 Abate Method: Not reported  
 Cross Street: PRICE  
 Enf Type: Not reported  
 Funding: Not reported  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global ID: T0607100065  
 How Stopped Date: 8/12/1987  
 Enter Date: 10/15/1987  
 Date Confirmation of Leak Began: Not reported  
 Date Preliminary Assessment Began: Not reported  
 Discover Date: 8/18/1987  
 Enforcement Date: Not reported  
 Close Date: Not reported  
 Date Prelim Assessment Workplan Submitted: Not reported  
 Date Pollution Characterization Began: 10/15/1987  
 Date Remediation Plan Submitted: Not reported  
 Date Remedial Action Underway: Not reported  
 Date Post Remedial Action Monitoring: Not reported  
 Enter Date: 10/15/1987  
 GW Qualifies: Not reported  
 Soil Qualifies: Not reported  
 Operator: Not reported  
 Facility Contact: Not reported  
 Interim: Not reported  
 Oversight Program: LOCNL  
 Latitude: 34.047214  
 Longitude: -117.1999251  
 MTBE Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JUDY YAMACHIKA MOBIL (Continued)**

**S101619364**

Max MTBE GW: Not reported  
MTBE Concentration: 0  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: Not Required to be Tested.  
MTBE Class: \*  
Staff: KS  
Staff Initials: CR2  
Lead Agency: Local Agency  
Local Agency: 36000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Summary: Not reported

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/08/2010  
Global Id: T0607100065  
Lead Agency: SANTA ANA RWQCB (REGION 8)  
Lead Agency Case Number: Not reported  
Latitude: 34.0461968063288  
Longitude: -117.202658057213  
Case Type: Cleanup Program Site  
Case Worker: KS  
Local Agency: Not reported  
RB Case Number: 083600665T  
File Location: Regional Board  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

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

**SWEEPS UST:**

Status: Active  
Comp Number: 39215  
Number: 9  
Board Of Equalization: 44-020972  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 1  
SWRCB Tank Id: 36-000-039215-000001  
Tank Status: A  
Capacity: 8000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4  
  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JUDY YAMACHIKA MOBIL (Continued)**

**S101619364**

Comp Number: 39215  
Number: 9  
Board Of Equalization: 44-020972  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 2  
SWRCB Tank Id: 36-000-039215-000002  
Tank Status: A  
Capacity: 8000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39215  
Number: 9  
Board Of Equalization: 44-020972  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 3  
SWRCB Tank Id: 36-000-039215-000003  
Tank Status: A  
Capacity: 6000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39215  
Number: 9  
Board Of Equalization: 44-020972  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 4  
SWRCB Tank Id: 36-000-039215-000004  
Tank Status: A  
Capacity: 280  
Active Date: 07-01-85  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 36000262  
Regulated By: UTNKA  
Regulated ID: 00039215  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JUDY YAMACHIKA MOBIL (Continued)**

**S101619364**

Mail To: Not reported  
Mailing Address: 1325 BARTON RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: REDLANDS 92373  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 36  
Reg By: LTNKA  
Reg Id: 083600665T

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0004253  
Owner: Circle K Stores Inc.  
Permit Number: PT0002021  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004253  
Owner: Circle K Stores Inc.  
Permit Number: PT0002020  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004253  
Owner: Circle K Stores Inc.  
Permit Number: PT0012221  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004253  
Owner: Circle K Stores Inc.  
Permit Number: PT0012223  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004253  
Owner: Circle K Stores Inc.  
Permit Number: PT0012222  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JUDY YAMACHIKA MOBIL (Continued)**

**S101619364**

Facility Status: ACTIVE  
 Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
 Facility ID: FA0004253  
 Owner: Circle K Stores Inc.  
 Permit Number: PT0012220  
 Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
 Facility Status: ACTIVE  
 Expiration Date: 10/31/2017

**27**  
**NNW**  
**1/4-1/2**  
**0.491 mi.**  
**2591 ft.**

**REDLANDS EARLY EDUCATION CENTER**  
**1712 WEST PARK AVENUE**  
**REDLANDS, CA 92373**

**ENVIROSTOR** **S105628840**  
**SCH** **N/A**

**Relative:**  
**Lower**

**ENVIROSTOR:**

**Actual:**  
**1205 ft.**

Facility ID: 36010023  
 Status: No Further Action  
 Status Date: 04/19/2002  
 Site Code: 404257  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 4.2  
 NPL: NO  
 Regulatory Agencies: DTSC  
 Lead Agency: DTSC  
 Program Manager: Not reported  
 Supervisor: Yolanda Garza  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Assembly: 40  
 Senate: 23  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.05977  
 Longitude: -117.2163  
 APN: NONE SPECIFIED  
 Past Use: AGRICULTURAL - ROW CROPS  
 Potential COC: Chlordane DDD DDE DDT Lead  
 Confirmed COC: 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO  
 Potential Description: SOIL

Alias Name: REDLANDS EARLY EDUCATION CENTER  
 Alias Type: Alternate Name  
 Alias Name: REDLANDS EARLY EDUCATION CTR. (PROPOSED)  
 Alias Type: Alternate Name  
 Alias Name: SAN BERNARDINO CO. SUPT. OF SCHOOLS  
 Alias Type: Alternate Name  
 Alias Name: SAN BERNARDINO COE-REDLANDS EARLY ED CTR  
 Alias Type: Alternate Name  
 Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT SCH  
 Alias Type: Alternate Name  
 Alias Name: 404257  
 Alias Type: Project Code (Site Code)  
 Alias Name: 36010023  
 Alias Type: Envirostor ID Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDLANDS EARLY EDUCATION CENTER (Continued)**

**S105628840**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/19/2002  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 08/01/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 05/21/2002  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/02/2001  
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: 36010023  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 4.2  
National Priorities List: NO  
Cleanup Oversight Agencies: DTSC  
Lead Agency: DTSC  
Lead Agency Description: \* DTSC  
Project Manager: Not reported  
Supervisor: Yolanda Garza  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404257  
Assembly: 40  
Senate: 23  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 04/19/2002  
Restricted Use: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDLANDS EARLY EDUCATION CENTER (Continued)**

**S105628840**

Funding: School District  
Latitude: 34.05977  
Longitude: -117.2163  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Chlordane, DDD, DDE, DDT, Lead  
Confirmed COC: 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO  
Potential Description: SOIL  
Alias Name: REDLANDS EARLY EDUCATION CENTER  
Alias Type: Alternate Name  
Alias Name: REDLANDS EARLY EDUCATION CTR. (PROPOSED)  
Alias Type: Alternate Name  
Alias Name: SAN BERNARDINO CO. SUPT. OF SCHOOLS  
Alias Type: Alternate Name  
Alias Name: SAN BERNARDINO COE-REDLANDS EARLY ED CTR  
Alias Type: Alternate Name  
Alias Name: SAN BERNARDINO COUNTY SUPERINTENDENT SCH  
Alias Type: Alternate Name  
Alias Name: 404257  
Alias Type: Project Code (Site Code)  
Alias Name: 36010023  
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: 04/19/2002  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 08/01/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 05/21/2002  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/02/2001  
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

28  
West  
1/2-1  
0.889 mi.  
4695 ft.

**PROPOSED MIDDLE SCHOOL 5  
MISSION ROAD, WEST OF CALIFORNIA STREET  
LOMA LINDA, CA 92354**

**ENVIROSTOR S113804687  
SCH N/A**

**Relative:  
Lower**

**ENVIROSTOR:**

Facility ID: 60001886  
Status: Inactive - Action Required  
Status Date: 12/17/2013  
Site Code: 404885  
Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 28  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Johnson Abraham  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.05045  
Longitude: -117.2283  
APN: 0292-111-28, 0292-111-40, 0292-111-41, 0292-111-42, 0292-122-01,  
0292-122-02, 0292-122-03  
Past Use: AGRICULTURAL - ORCHARD  
Potential COC: Arsenic Chlordane DDD DDE DDT Lead  
Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO Lead  
Potential Description: SOIL  
Alias Name: 0292-111-28  
Alias Type: APN  
Alias Name: 0292-111-40  
Alias Type: APN  
Alias Name: 0292-111-41  
Alias Type: APN  
Alias Name: 0292-111-42  
Alias Type: APN  
Alias Name: 0292-122-01  
Alias Type: APN  
Alias Name: 0292-122-02  
Alias Type: APN  
Alias Name: 0292-122-03  
Alias Type: APN  
Alias Name: 404885  
Alias Type: Project Code (Site Code)  
Alias Name: 60001886  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/03/2013  
Comments: Fully executed EOA sent (FedEx) to District.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED MIDDLE SCHOOL 5 (Continued)**

**S113804687**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Tech Memo  
Completed Date: 06/06/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/23/2013  
Comments: DTSC approved the PEA with a Further Action recommendation.

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: 60001886  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 28  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Johnson Abraham  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404885  
Assembly: 40  
Senate: 23  
Special Program Status: Not reported  
Status: Inactive - Action Required  
Status Date: 12/17/2013  
Restricted Use: NO  
Funding: School District  
Latitude: 34.05045  
Longitude: -117.2283  
APN: 0292-111-28, 0292-111-40, 0292-111-41, 0292-111-42, 0292-122-01, 0292-122-02, 0292-122-03

Past Use: AGRICULTURAL - ORCHARD  
Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Lead  
Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, Lead  
Potential Description: SOIL  
Alias Name: 0292-111-28  
Alias Type: APN  
Alias Name: 0292-111-40  
Alias Type: APN  
Alias Name: 0292-111-41

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED MIDDLE SCHOOL 5 (Continued)**

**S113804687**

Alias Type: APN  
Alias Name: 0292-111-42  
Alias Type: APN  
Alias Name: 0292-122-01  
Alias Type: APN  
Alias Name: 0292-122-02  
Alias Type: APN  
Alias Name: 0292-122-03  
Alias Type: APN  
Alias Name: 404885  
Alias Type: Project Code (Site Code)  
Alias Name: 60001886  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/03/2013  
Comments: Fully executed EOA sent (FedEx) to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Tech Memo  
Completed Date: 06/06/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/23/2013  
Comments: DTSC approved the PEA with a Further Action recommendation.

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: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
REDLANDS	S106153062	REDLANDS COMMUNITY DAY SCHOOL	ALABAMA STREET/WEST PARK AVENU	92373	ENVIROSTOR, SCH
REDLANDS	S117846846	REDLANDS GATEWAY LOGISTICS CENTER	NW OF ALABAMA ST AND ALMOND AV	92374	NPDES
REDLANDS	1022837875	REDLANDS/S-5 EXTEC	8731 ORANGE ST	92374	ABANDONED MINES
REDLANDS	1022837313	REDLANDS QUARRY	8731 ORANGE ST	92374	ABANDONED MINES
REDLANDS	S106568287	EDISON/REDLANDS II (REDLANDS BL) M	501-525 W. REDLANDS BL. AT KEN	92373	ENVIROSTOR, VCP, DEED
REDLANDS	1008407740	EDISON/REDLANDS MGP	501-525 W REDLANDS AT KENDALL	92373	EDR MGP

# 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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/20/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/20/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

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

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Quarterly

## **State- and tribal - equivalent NPL**

RESPONSE: State Response Sites

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

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

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: 08/14/2017

Date Data Arrived at EDR: 08/17/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: see region list
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

## LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

## 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

## LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

## LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 3: Leaking Underground Storage Tank Database

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

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

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

## LUST REG 1: Active Toxic Site Investigation

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

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

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

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 71

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 07/27/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 71

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 07/27/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

## SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/12/2017  
Date Data Arrived at EDR: 06/14/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 70

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	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).

Date of Government Version: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

## INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## **State and tribal voluntary cleanup sites**

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/01/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/01/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/13/2017
	Data Release Frequency: Quarterly

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 06/27/2017  
Date Data Arrived at EDR: 06/28/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 85

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

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

Date of Government Version: 06/19/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/20/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **WMUDS/SWAT: Waste Management Unit Database**

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

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 9

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 05/31/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 76

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 08/10/2017  
Next Scheduled EDR Contact: 11/27/2017  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

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

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

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

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/20/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 08/29/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2017  
Date Data Arrived at EDR: 08/01/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 14

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 06/30/2017  
Date Data Arrived at EDR: 08/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 34

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 80

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
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.

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: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 77

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 07/11/2017  
Date Data Arrived at EDR: 07/26/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/26/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/10/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/18/2017
	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: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

### **CHMIRS: California Hazardous Material Incident Report System**

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

Date of Government Version: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 07/26/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

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

Date of Government Version: 06/12/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

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

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

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

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

## Other Ascertainable Records

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

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 08/25/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/13/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/22/2018
	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: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 11/27/2017  
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: 05/10/2017  
Date Data Arrived at EDR: 05/17/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 121

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 133

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/23/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

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

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 07/28/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Annually

## ROD: Records Of Decision

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

Date of Government Version: 09/27/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 8

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/08/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Annually

## RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/08/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

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

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

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

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

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

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

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/28/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 06/30/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

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

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/11/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 98

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 10/05/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

## US MINES: Mines Master Index File

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

Date of Government Version: 07/31/2017  
Date Data Arrived at EDR: 08/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/25/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 24

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/23/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 9

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016  
Date Data Arrived at EDR: 06/02/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 133

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 44

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/21/2017
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 09/21/2017	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/01/2018
	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: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/18/2017
	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: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENF: Enforcement Action Listing

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

Date of Government Version: 08/18/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2017	Telephone: 916-255-3628
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/05/2018
	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: 08/15/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-341-6066
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

## ICE: ICE

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

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 877-786-9427
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/10/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/10/2017	Telephone: 916-440-7145
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

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

Date of Government Version: 09/12/2016	Source: Department of Conservation
Date Data Arrived at EDR: 09/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 10/14/2016	Last EDR Contact: 09/12/2017
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/25/2017
	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: 05/25/2017	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-558-1784
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/14/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/17/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 61	Next Scheduled EDR Contact: 11/27/2017
	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: 06/05/2017	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2017	Telephone: 916-445-4038
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 10/18/2017  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 06/16/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 119

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
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: 01/20/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

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

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

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

#### EDR Hist Auto: EDR Exclusive Historic Auto Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historic Cleaners

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

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/22/2017  
Date Data Arrived at EDR: 09/22/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 18

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2017  
Date Data Arrived at EDR: 07/11/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 43

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 06/20/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 49

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 04/25/2017  
Date Data Arrived at EDR: 04/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 104

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/05/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### Site List

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

Date of Government Version: 08/17/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List Cupa Facility list

Date of Government Version: 08/02/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 66

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/24/2017  
Number of Days to Update: 63

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 06/30/2017  
Date Data Arrived at EDR: 07/05/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 30

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/26/2017  
Date Data Arrived at EDR: 07/28/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 07/21/2017  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 83

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 56

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## KERN COUNTY:

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

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 44

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 09/22/2017  
Date Data Arrived at EDR: 09/22/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 24

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 08/03/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 74

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/24/2017  
Date Data Arrived at EDR: 07/26/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 82

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Gabriel Valley Areas of Concern

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

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

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: No Update Planned

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 5

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/17/2017  
Date Data Arrived at EDR: 07/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 65

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/17/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 04/21/2017  
Date Made Active in Reports: 10/09/2017  
Number of Days to Update: 171

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 03/29/2016  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 68

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 10/24/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
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: 03/09/2017  
Date Data Arrived at EDR: 03/10/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 54

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017  
Date Data Arrived at EDR: 07/14/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 69

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

## MADERA COUNTY:

### CUPA Facility List

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

Date of Government Version: 06/01/2017  
Date Data Arrived at EDR: 06/02/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 63

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/03/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 15

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 14

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 40

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 08/08/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

## MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/22/2017  
Date Data Arrived at EDR: 06/23/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 47

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

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

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 05/31/2017  
Date Data Arrived at EDR: 06/01/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 85

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/04/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/11/2017  
Number of Days to Update: 61

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 41

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017	Source: Health Care Agency
Date Data Arrived at EDR: 08/09/2017	Telephone: 714-834-3446
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 08/09/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/02/2017	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 06/06/2017	Telephone: 530-745-2363
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 08/31/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Semi-Annually

## PLUMAS COUNTY:

### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 06/19/2017	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 07/05/2017	Telephone: 530-283-6355
Date Made Active in Reports: 08/09/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/11/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 07/14/2017	Telephone: 951-358-5055
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/11/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 07/14/2017	Telephone: 951-358-5055
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 3

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
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: 05/03/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 66

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

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

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 06/01/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 85

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 06/05/2017  
Date Data Arrived at EDR: 06/07/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 69

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
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: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017  
Date Data Arrived at EDR: 05/08/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 109

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

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

Date of Government Version: 10/03/2017  
Date Data Arrived at EDR: 10/06/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 4

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 08/28/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Inventory

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

Date of Government Version: 09/15/2017  
Date Data Arrived at EDR: 09/19/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/07/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Annually

## Fuel Leak List

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

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/07/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/10/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 67

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

### LOP Listing

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

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/15/2017  
Date Made Active in Reports: 10/24/2017  
Number of Days to Update: 90

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

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

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 63

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/29/2017  
Number of Days to Update: 69

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 06/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 43

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/01/2018  
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: 07/05/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 08/17/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 80

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA Facility List

Cupa facilities

Date of Government Version: 07/19/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 66

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/21/2017  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## TULARE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017  
Date Data Arrived at EDR: 09/28/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 08/21/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/26/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 74

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
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  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 08/10/2017  
Next Scheduled EDR Contact: 11/27/2017  
Data Release Frequency: Quarterly

### Medical Waste Program List

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

Date of Government Version: 06/26/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 75

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

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

Date of Government Version: 08/28/2017	Source: Environmental Health Division
Date Data Arrived at EDR: 09/12/2017	Telephone: 805-654-2813
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/29/2017	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/05/2017	Telephone: 530-666-8646
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 09/27/2017
Number of Days to Update: 51	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Annually

## YUBA COUNTY:

### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/31/2017	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 08/03/2017	Telephone: 530-749-7523
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 10/25/2017
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/12/2018
	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	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 08/18/2017
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/31/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/12/2017  
Number of Days to Update: 70

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
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: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/11/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

REDLANDS APARTMENTS  
139 ALABAMA STREET  
REDLANDS, CA 92373

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.05253 - 34° 3' 9.11"
Longitude (West):	117.210625 - 117° 12' 38.25"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	480560.8
UTM Y (Meters):	3767805.8
Elevation:	1226 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5630631 REDLANDS, 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).

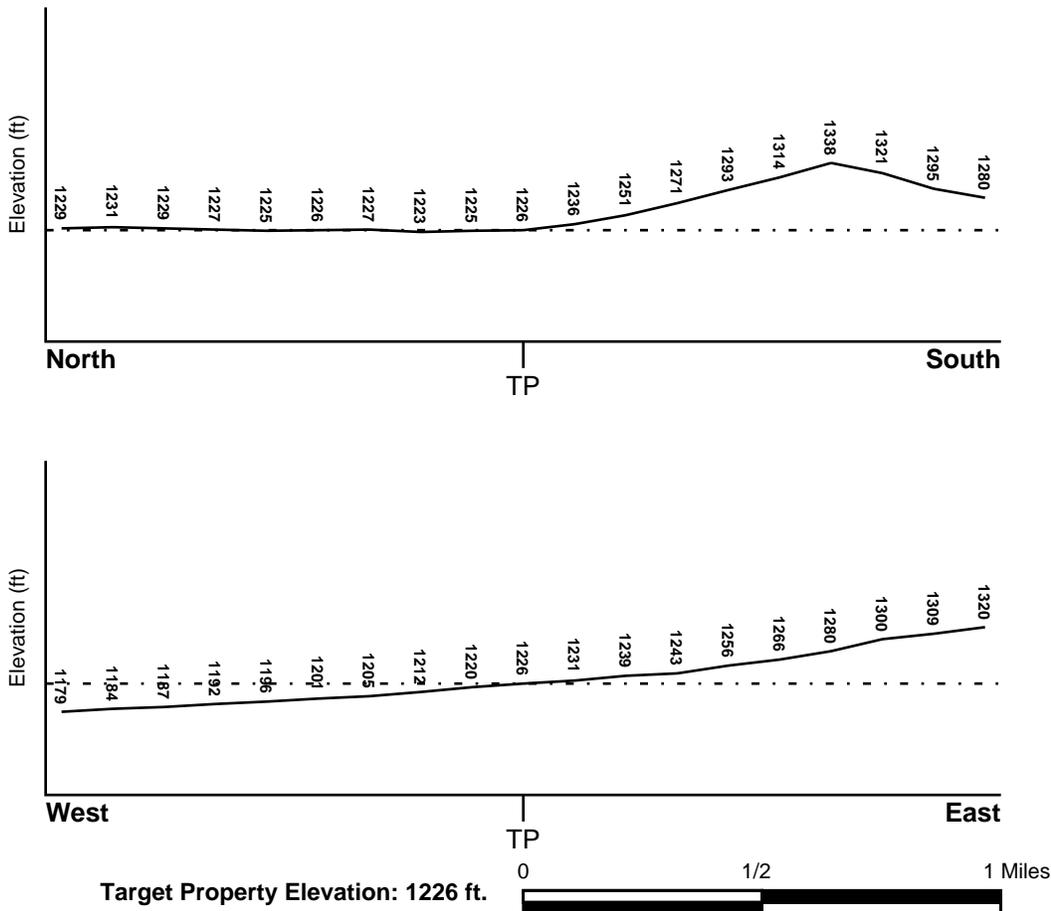
## TOPOGRAPHIC INFORMATION

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 NW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06065C0090G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06071C8703H	FEMA FIRM Flood data
06071C8704H	FEMA FIRM Flood data
06071C8711H	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
D12	1/2 - 1 Mile SE	WNW
1G	1/2 - 1 Mile SE	WNW

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**

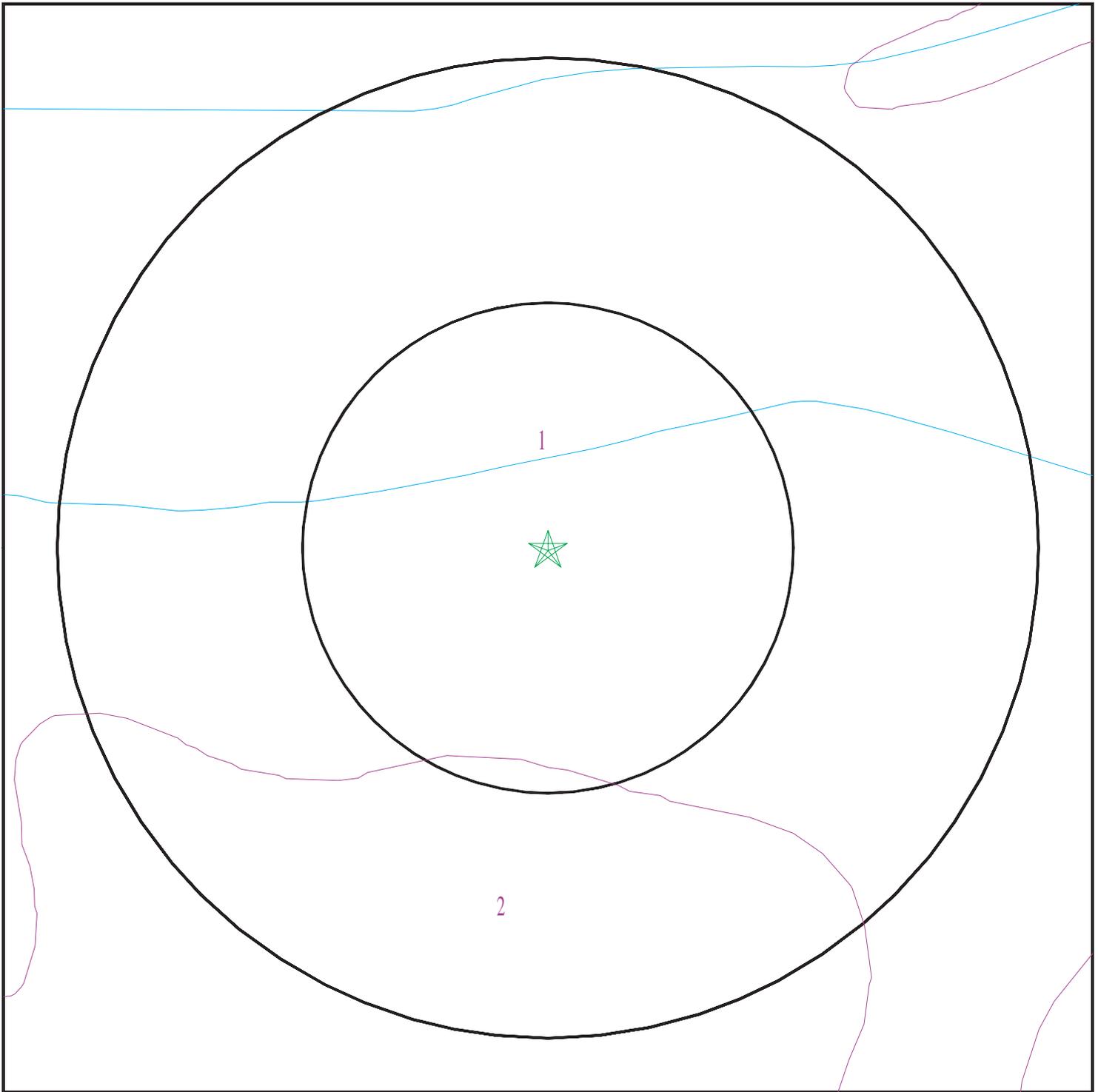
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 5090523.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Redlands Apartments  
ADDRESS: 139 Alabama Street  
Redlands CA 92373  
LAT/LONG: 34.05253 / 117.210625

CLIENT: Lilburn Corporation  
CONTACT: Frank Amendola  
INQUIRY #: 5090523.2s  
DATE: October 27, 2017 8:08 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: Hanford

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

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	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	11 inches	59 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: 5.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 2**

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

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	22 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: 6.3 Min: 5.6
2	22 inches	31 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.8 Min: 6.6
3	31 inches	53 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
4	53 inches	59 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: 6.6

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

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

## WELL SEARCH DISTANCE INFORMATION

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

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000140227	1/8 - 1/4 Mile North
2	USGS40000140236	1/4 - 1/2 Mile NNW
A3	USGS40000140224	1/4 - 1/2 Mile WNW
A4	USGS40000140212	1/4 - 1/2 Mile WNW
A5	USGS40000140213	1/4 - 1/2 Mile WNW
8	USGS40000140262	1/4 - 1/2 Mile NW
C9	USGS40000140291	1/2 - 1 Mile NE
C10	USGS40000140292	1/2 - 1 Mile NE
13	USGS40000140360	1/2 - 1 Mile NNW
15	USGS40000140058	1/2 - 1 Mile SE
16	USGS40000140406	1/2 - 1 Mile North
F18	USGS40000139995	1/2 - 1 Mile SSW
E19	USGS40000140343	1/2 - 1 Mile NE
F20	USGS40000139988	1/2 - 1 Mile SSW
F21	USGS40000139989	1/2 - 1 Mile SSW
22	USGS40000139983	1/2 - 1 Mile South
G23	USGS40000139984	1/2 - 1 Mile South
H25	USGS40000140194	1/2 - 1 Mile East
F26	USGS40000139985	1/2 - 1 Mile SSW
27	USGS40000140303	1/2 - 1 Mile ENE
G28	USGS40000139980	1/2 - 1 Mile South
I29	USGS40000140317	1/2 - 1 Mile WNW
30	USGS40000140405	1/2 - 1 Mile NE
I31	USGS40000140324	1/2 - 1 Mile WNW
32	USGS40000140044	1/2 - 1 Mile SW
33	USGS40000139981	1/2 - 1 Mile SSW
34	USGS40000140431	1/2 - 1 Mile NNW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

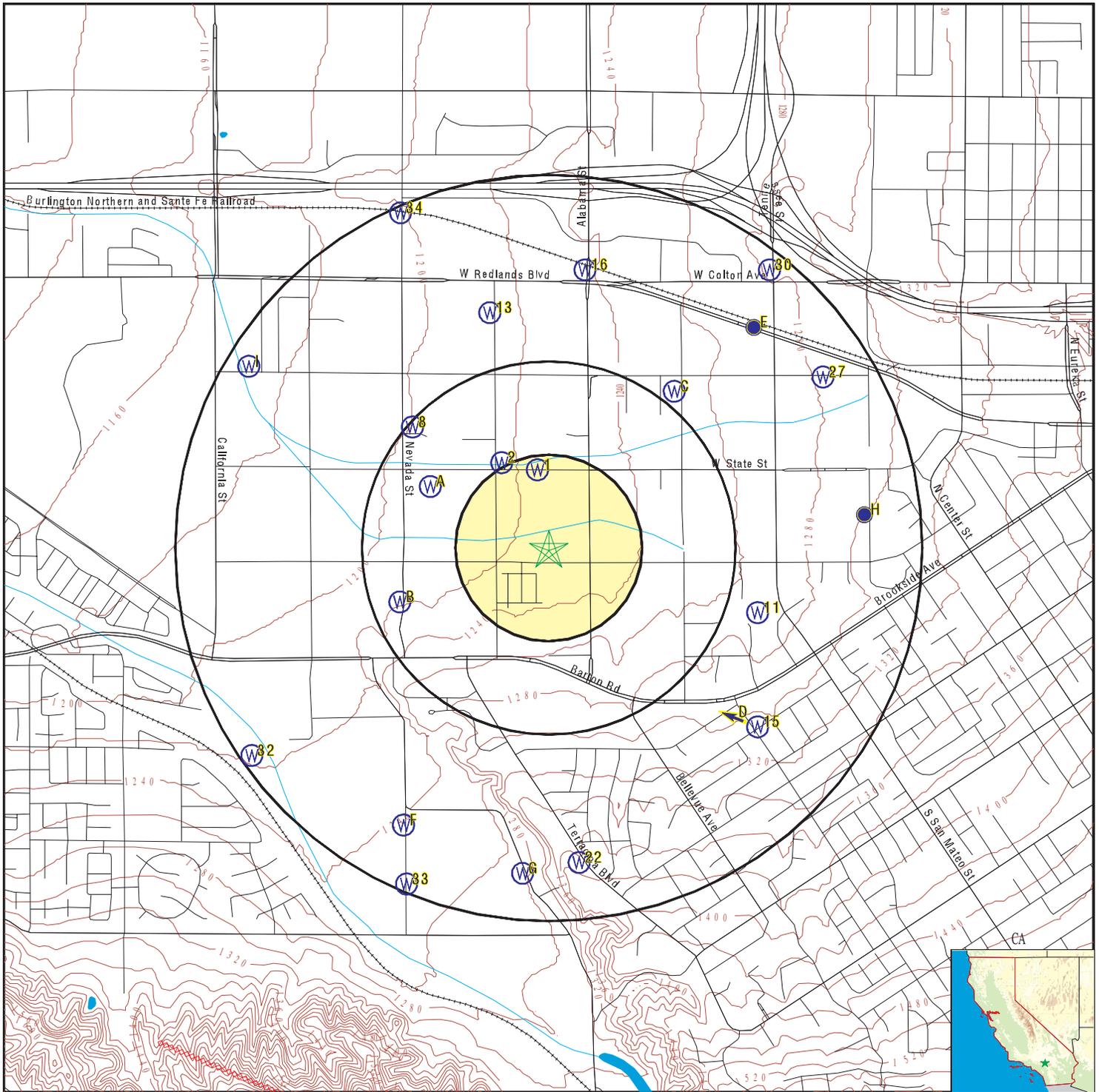
Note: PWS System location is not always the same as well location.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B6	18667	1/4 - 1/2 Mile WSW
B7	830	1/4 - 1/2 Mile WSW
11	829	1/2 - 1 Mile ESE
D14	CADW60000023691	1/2 - 1 Mile SE
E17	CADW60000030521	1/2 - 1 Mile NE
H24	CADW60000005641	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 5090523.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands CA 92373  
 LAT/LONG: 34.05253 / 117.210625

CLIENT: Lilburn Corporation  
 CONTACT: Frank Amendola  
 INQUIRY #: 5090523.2s  
 DATE: October 27, 2017 8:08 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**North**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS      USGS40000140227**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340320117123701		
Monloc name:	001S003W29J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0555693
Longitude:	-117.2111505	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1218.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19030101	Welldepth:	638
Welldepth units:	ft	Wellholedepth:	660
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**2**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000140236**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340321117124301		
Monloc name:	001S003W29H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0558471
Longitude:	-117.2128173	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1218.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19130101	Wellholeddepth:	105
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A3**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000140224**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340319117125301		
Monloc name:	001S003W29K003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0552916
Longitude:	-117.2155952	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1205.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19460101	Welldepth:	424
Welldepth units:	ft	Wellholeddepth:	460
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A4**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000140212**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340317117125601		
Monloc name:	HOLE-05 LYSIMETER AT 40		
Monloc type:	Well: Test hole not completed as a well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.054736
Longitude:	-117.2164285	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A5**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000140213**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340317117125602		
Monloc name:	HOLE-05 LYSIMETER AT 100		
Monloc type:	Well: Test hole not completed as a well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.054736
Longitude:	-117.2164285	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**B6**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      18667**

**Water System Information:**

Prime Station Code:	3510037-053	User ID:	TAN
FRDS Number:	3610037053	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340303.0 1171300.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 38		
System Number:	3610037		
System Name:	REDLANDS CITY MUD-WATER DIV		
Organization That Operates System:	PO BOX 3005		
	REDLANDS, CA 92373		
Pop Served:	69300	Connections:	18447
Area Served:	REDLANDS		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B7**  
**WSW**  
 1/4 - 1/2 Mile  
 Lower

**CA WELLS      830**

**Water System Information:**

Prime Station Code:	01S/03W-32D02 S	User ID:	TAN
FRDS Number:	3610013007	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340300.0 1171300.0	Precision:	Undefined
Source Name:	NICKS WELL		
System Number:	3610013		
System Name:	CITY OF LOMA LINDA		
Organization That Operates System:	11134 ANDERSON STREET LOMA LINDA, CA 92354		
Pop Served:	20000	Connections:	3994
Area Served:	LOMA LINDA		

**8**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**FED USGS      USGS40000140262**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340326117125801		
Monloc name:	001S003W29G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0572359
Longitude:	-117.2169841	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1197.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	216
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**C9**  
**NE**  
 1/2 - 1 Mile  
 Higher

**FED USGS      USGS40000140291**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340331117121401		
Monloc name:	001S003W28E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0586247
Longitude:	-117.2047614	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1249.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19350101	Welldepth:	330
Welldepth units:	ft	Wellholedepth:	342
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**C10  
NE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000140292**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340331117121402		
Monloc name:	001S003W28E003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0586247
Longitude:	-117.2047614	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1251.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	284
Welldepth units:	ft	Wellholedepth:	284
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**11**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      829**

**Water System Information:**

Prime Station Code:	01S/03W-28K01 S	User ID:	TAN
FRDS Number:	3610037028	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340300.0 1171200.0	Precision:	Undefined
Source Name:	NEW YORK STREET WELL		
System Number:	3610037		
System Name:	REDLANDS CITY MUD-WATER DIV		
Organization That Operates System:	PO BOX 3005 REDLANDS, CA 92373		
Pop Served:	69300	Connections:	18447
Area Served:	REDLANDS		

**D12**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

Site ID:	083600665T	<b>AQUIFLOW      54856</b>
Groundwater Flow:	WNW	
Shallow Water Depth:	110	
Deep Water Depth:	120	
Average Water Depth:	Not Reported	
Date:	08/17/1992	

**13**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000140360**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340342117124501		
Monloc name:	001S003W29B003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0616802
Longitude:	-117.2133729	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	1200.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	180
Construction date:	19440101	Wellholedepth:	202
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**D14  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADW60000023691**

Objectid:	23691
Latitude:	34.0456
Longitude:	-117.2018
Site code:	340456N1172018W001
State well numbe:	01S03W33C001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	36
County name:	San Bernardino
Basin code:	'8-2.06'
Basin desc:	Bunker Hill
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000023691

**15  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000140058**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340244117120001		
Monloc name:	001S003W33C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0455697
Longitude:	-117.2008721	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1309.8
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1899	Welldepth:	264
Welldepth units:	ft	Wellholedepth:	462
Wellholedepth units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 169

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-10-18	154.45		2004-04-21	146.42	
2003-10-22	143.96		2003-04-24	138.13	
2002-10-30	137.20		2002-04-08	131.79	
2001-10-24	129.44		2001-04-17	123.20	
2000-10-24	125.32		2000-04-12	121.25	
1999-10-18	121.55		1999-04-15	119.38	
1998-10-22	123.94		1998-04-06	123.41	
1997-10-28	128.59		1997-04-14	126.25	
1996-10-10	130.57		1996-04-24	129.04	
1995-10-25	134.78		1995-04-18	135.09	
1994-10-25	141.92		1994-04-20	142.90	
1993-10-19	149.7		1993-04-12	147.25	
1992-10-29	150.69		1992-06-12	146.16	
1991-11-27	159.79		1991-06-17	138.35	
1990-12-03	134.47		1990-06-25	129.95	
1989-12-01	124.95		1989-09-21	123.89	
1988-11-22	115.50		1988-06-30	111.65	
1987-12-08	106.21		1987-06-16	103.94	
1986-11-19	101.76		1986-06-19	99.11	
1986-05-20	97.38		1979-10-11	141.5	
1979-09-13	142.1		1979-08-09	143.6	
1979-07-12	138.5		1979-06-13	142.5	
1979-05-18	144.7		1979-04-16	138.0	
1979-03-15	140.5		1979-02-20	142.0	
1979-01-19	145.4		1978-12-14	147.9	
1978-11-16	145.9		1978-10-12	147.7	
1978-09-14	148.9		1978-08-10	148.1	
1978-02-16	142.6		1978-01-13	144.3	
1977-12-15	149.7		1977-11-15	148.4	
1977-10-11	148.2		1977-09-21	147.8	
1977-08-25	141.1		1977-07-08	142.1	
1977-06-09	144.2		1977-05-11	144.2	
1977-04-14	144.0		1977-03-10	143.1	
1977-02-11	142.1		1977-01-19	141.1	
1976-12-17	140.2		1976-11-18	143.1	
1976-10-15	144.7		1976-09-10	143.0	
1976-08-13	141.7		1976-07-15	145.4	
1976-06-11	139.5		1976-05-15	137.7	
1976-04-19	141.4		1976-03-12	136.5	
1976-02-13	137.4		1976-01-16	138.0	
1975-12-11	141.6		1975-11-13	143.1	
1954-01-04	131.70		1949-03-29	90.0	
1948-03-27	92.8		1948-02-20	85.2	
1946-07-04	107.0				
Note: The site was being pumped.					
1946-04-10	76.3		1945-12-30	76.8	
1945-10-15	100.2		1945-03-28	73.8	
1944-10-27	92.8		1944-07-10	89.9	
1944-03-30	74.7		1943-12-30	79.7	
1943-10-03	99.9		1943-03-31	77.1	
1943-01-07	82.7		1942-10-03	92.4	
1942-08-04	93.7		1942-07-06	87.3	
1942-02-03	76.6		1941-12-31	77.8	
1941-12-02	85.3		1941-10-02	89.4	
1941-09-03	88.5		1941-07-31	89.8	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1941-04-29	78.7		1941-04-03	80.4	
1941-03-05	82.7		1941-02-04	83.9	
1941-01-04	85.6		1940-12-05	92.9	
1940-11-07	88.6		1940-10-05	88.6	
1940-08-22	105.1		1940-07-02	94.0	
1940-03-22	81.7		1940-02-26	82.6	
1940-02-05	83.9		1940-01-03	87.0	
1939-11-30	89.8		1939-11-02	95.4	
1939-09-30	90.4		1939-08-31	104.7	
1939-03-31	86.4		1939-02-25	87.8	
1939-01-04	91.6		1938-12-01	96.9	
1938-10-29	102.4		1938-07-30	101.8	
1938-06-02	102.2		1938-05-04	100.2	
1938-04-04	99.0		1938-03-07	96.4	
1938-02-02	105.0		1938-01-03	106.9	
1937-11-30	112.3		1937-11-11	118.7	
1937-10-02	119.6		1937-07-31	120.0	
1937-06-26	113.3		1937-05-29	102.0	
1937-05-01	113.2		1937-03-30	109.8	
1937-02-26	114.3		1937-01-28	116.9	
1936-12-23	118.3		1936-11-24	119.2	
1936-10-28	122.5		1936-05-01	146.6	
1936-03-24	139.2		1936-02-27	141.0	
1935-12-28	146.2		1935-11-29	144.5	
1935-10-24	150.5		1935-08-27	145.2	
1935-08-02	121.5		1932-12-16	108.0	
1932-11-12	110.5		1932-10-03	114.4	
1932-09-09	117.8		1932-07-11	110.0	
1932-06-10	135.2				
Note: The site was being pumped.					
1932-05-09	104.9		1932-03-10	105.6	
1932-02-15	107.1		1932-01-09	108.8	
1931-12-05	109.8				

**16  
North  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000140406**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340348117122901		
Monloc name:	001S003W20R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0633468
Longitude:	-117.2089283	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1234.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	301
Construction date:	19200101	Wellholedepth:	318
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**E17  
NE  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADW60000030521**

Objectid:	30521
Latitude:	34.0611
Longitude:	-117.2015
Site code:	340611N1172015W001
State well numbe:	01S03W28C001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	36
County name:	San Bernardino
Basin code:	'8-2.06'
Basin desc:	Bunker Hill
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000030521

**F18  
SSW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000139995**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340232117125901		
Monloc name:	001S003W32G004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0422365
Longitude:	-117.2172618	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1240.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19030101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	159
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E19**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000140343**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340340117115901		
Monloc name:	001S003W28C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0611246
Longitude:	-117.2005945	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1270.
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1928	Welldepth:	309
Welldepth units:	ft	Wellholedepth:	309
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 40

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-10-26	165.74		2004-04-21	154.50	
2003-10-22	154.68		2003-04-23	142.60	
2002-10-30	146.96		2002-04-08	132.16	
2001-10-24	129.36		2001-04-17	111.30	
2000-10-24	116.89		2000-04-12	103.24	
1999-10-18	102.50		1999-04-15	89.38	
1998-10-22	98.00		1998-04-06	99.82	
1997-10-28	112.87		1997-04-14	102.02	
1996-10-10	109.17		1996-04-24	99.09	
1995-10-25	109.61		1995-04-18	104.81	
1994-10-25	125.40		1994-04-18	120.47	
1993-10-19	139.94		1993-04-13	143.18	
1992-10-29	160.68		1992-06-12	152.54	
1991-11-27	153.29		1991-06-17	143.58	
1990-12-03	140.08		1990-06-27	131.03	
1989-12-01	124.38		1988-11-22	111.50	
1988-07-05	103.35		1987-12-08	90.59	
1987-07-15	91.39		1955-03-25	126.13	
1954-04-21					

Note: The site was being pumped.

1936-07-31 127.6

Note: The site was being pumped.

1936-04-14 108.1

Note: The site was being pumped.

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1928-06-09	69.7				

**F20  
SSW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000139988**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340230117125901		
Monloc name:	001S003W32G003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.041681
Longitude:	-117.2172618	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1240.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19450101	Welldepth:	336
Welldepth units:	ft	Wellholedepth:	336
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**F21  
SSW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000139989**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340230117130001		
Monloc name:	001S003W32F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.041681
Longitude:	-117.2175395	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1238.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19550101	Wellholeddepth:	900
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**22**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS**

**USGS40000139983**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340225117123001		
Monloc name:	001S003W32J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0402921
Longitude:	-117.2092058	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1369.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19470101	Welldepth:	580
Welldepth units:	ft	Wellholeddepth:	665
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**G23**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS**

**USGS40000139984**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340225117124101		
Monloc name:	001S003W32J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0402921
Longitude:	-117.2122615	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1264.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19040101	Wellholeddepth:	344
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**H24  
East  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADW60000005641**

Objectid:	5641
Latitude:	34.053754
Longitude:	-117.195898
Site code:	340538N1171959W001
State well numbe:	01S03W28J001S
Local well name:	'New York Well'
Well use id:	3
Well use descrip:	Irrigation
County id:	36
County name:	San Bernardino
Basin code:	'8-2.06'
Basin desc:	Bunker Hill
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000005641

**H25  
East  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000140194**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340314117114201		
Monloc name:	001S003W28K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0539027
Longitude:	-117.195872	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1290.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	850
Welldepth units:	ft	Wellholeddepth:	885
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**F26**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000139985**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340229117130001		
Monloc name:	001S003W32F002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0414032
Longitude:	-117.2175395	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1242.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19060101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	242
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**27**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000140303**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340333117114901		
Monloc name:	001S003W28B001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0591802
Longitude:	-117.1978166	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1280.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	283
Construction date:	19320101	Wellholeddepth:	412
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**G28**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS**

**USGS40000139980**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340222117123801		
Monloc name:	001S003W32J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0394588
Longitude:	-117.211428	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1263.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19350101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	420
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**I29**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000140317**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340334117132401		
Monloc name:	001S003W29D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0594581
Longitude:	-117.2242067	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1173.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	321
Construction date:	Not Reported	Wellholedepth:	400
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**30  
NE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000140405**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340348117115801		
Monloc name:	001S003W21P002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0633468
Longitude:	-117.2003168	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1277.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19150101	Welldepth:	212
Welldepth units:	ft	Wellholedepth:	212
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**I31  
WNW  
1/2 - 1 Mile  
Lower**

**FED USGS USGS40000140324**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340335117132701		
Monloc name:	001S003W29D002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0597359
Longitude:	-117.22504	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**32**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000140044**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340240117132501		
Monloc name:	001S003W32D002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0444587
Longitude:	-117.2244843	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1215.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19470101	Welldepth:	824
Welldepth units:	ft	Wellholeddepth:	868
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**33**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000139981**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340222117125901		
Monloc name:	001S003W32K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0394589
Longitude:	-117.2172617	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1251.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported  
 Construction date: 19300101      Welldepth: 427  
 Welldepth units: ft      Wellholedepth: 441  
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

**34**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000140431**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-340356117130001  
 Monloc name: 001S003W20P001S  
 Monloc type: Well  
 Monloc desc: WELL DESTROYED 7/6/88, COVERED BY PARKING LOT.  
 Huc code: 18070203      Drainagearea value: Not Reported  
 Drainagearea Units: Not Reported      Contrib drainagearea: Not Reported  
 Contrib drainagearea units: Not Reported      Latitude: 34.0655689  
 Longitude: -117.2175398      Sourcemap scale: Not Reported  
 Horiz Acc measure: 1      Horiz Acc measure units: seconds  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83      Vert measure val: 1195.00  
 Vert measure units: feet      Vertacc measure val: 20  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29      Countrycode: US  
 Aquifername: California Coastal Basin aquifers  
 Formation type: Not Reported  
 Aquifer type: Not Reported  
 Construction date: 19320101      Welldepth: 454  
 Welldepth units: ft      Wellholedepth: 467  
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 6

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----					
1988-07-06					
Note: The well was destroyed (no water level is recorded).					
1987-12-08	117.35		1987-06-16	139.81	
1986-11-20	122.88		1986-06-19	131.67	
1985-01-14	110.38				

**1G**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 083600665T  
 Groundwater Flow: WNW  
 Shallow Water Depth: 110  
 Deep Water Depth: 120  
 Average Water Depth: Not Reported  
 Date: 08/17/1992

**AQUIFLOW      54856**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92373	29	0

Federal EPA Radon Zone for SAN BERNARDINO 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.

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### Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

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

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

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

### STREET AND ADDRESS INFORMATION

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**APPENDIX D-1**  
**VAPOR ENCROACHMENT SCREEN**

**Redlands Apartments**

139 Alabama Street

Redlands, CA 92373

Inquiry Number: 5090523.2s

December 1, 2017

## EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

<b>STANDARD ENVIRONMENTAL RECORDS</b>	<b>Default Area of Concern (Miles)*</b>	<b>property</b>		
		<b>1/10</b>	<b>&gt; 1/10</b>	
Federal NPL site list	1.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	0.5	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
State- and tribal - equivalent NPL	1.0	0	0	0
State- and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	0	0
State and tribal registered storage tank lists	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

### **ADDITIONAL ENVIRONMENTAL RECORDS**

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	2
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	1	1
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	1	3
EDR Exclusive Records	1.0	0	3	3
Exclusive Recovered Govt. Archives	0.001	0	0	-

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

# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

REDLANDS APARTMENTS  
139 ALABAMA STREET  
REDLANDS, CA 92373

### COORDINATES

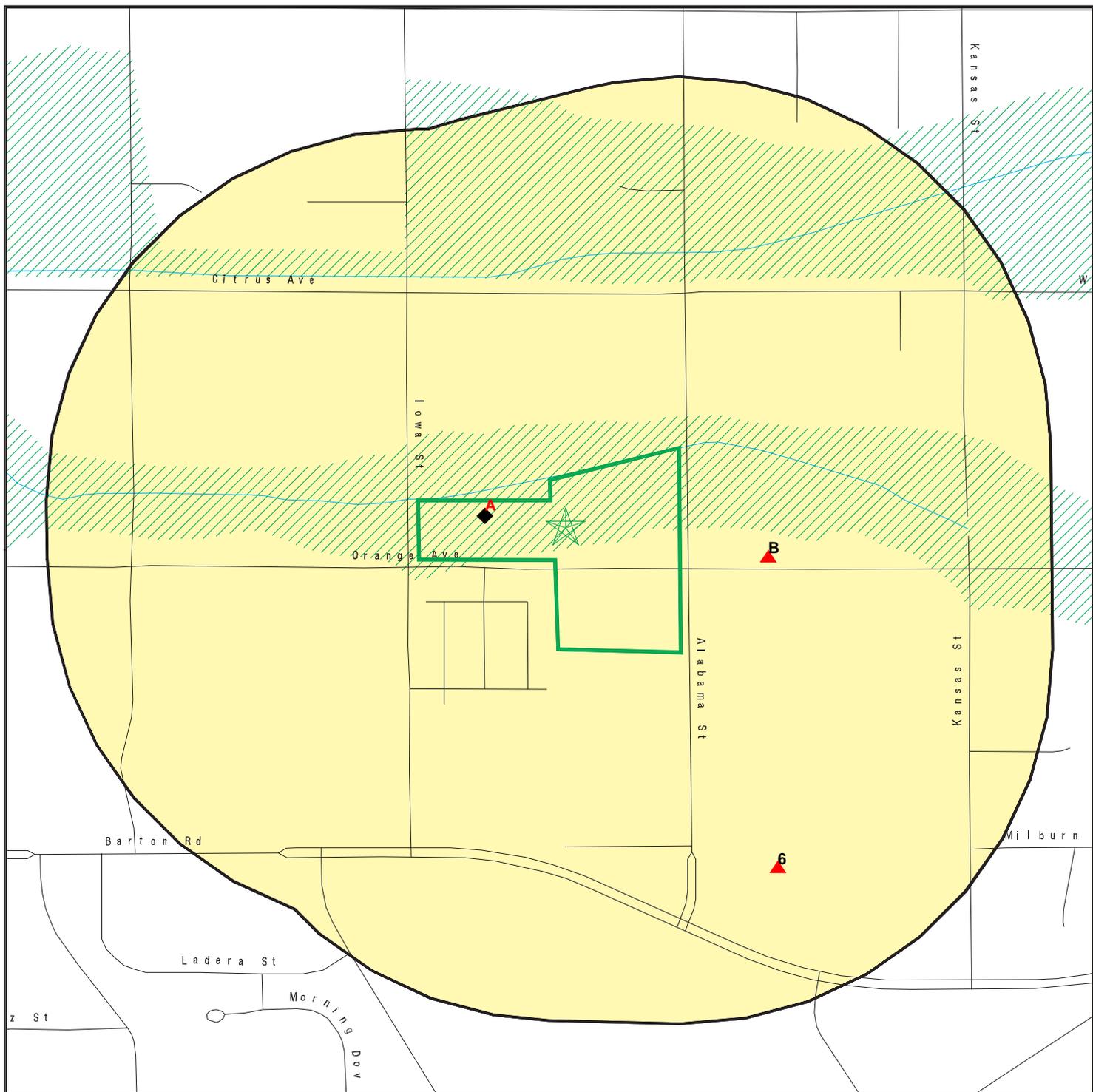
Latitude (North): 34.05253 - 34° 3' 9.102173"  
Longitude (West): 117.210625 - 117° 12' 38.2489"  
Elevation: 1226 ft. above sea level

## SEARCH RESULTS

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

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
NICOLAS MORENO HAZNET	11063 IOWA ST	<1/10 W	◆ A1	6
11063 IOWA STREET CDL	11063 IOWA STREET	<1/10 W	◆ A2	7
CIRCLE K STORES INC EDR Hist Auto	1598 ORANGE AVE	<1/10 E	▲ B3	8
A-1 CLEANERS EDR Hist Cleaner	1558 ORANGE AVE	<1/10 E	▲ B4	8
ASHWORTH ROBERT C EDR Hist Auto	1550 N ORANGE	<1/10 E	▲ B5	9
STATER BROS MARKETS #112 WEST REDLANDS SWRCY San Bern. Co. Permit HAZNET	1536 BARTON RD	1/10 - 1/3 SSE	▲ 6	9

# PRIMARY MAP - 5090523.2S



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

-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



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

SITE NAME: Redlands Apartments  
 ADDRESS: 139 Alabama Street  
 Redlands CA 92373  
 LAT/LONG: 34.05253 / 117.210625

CLIENT: Lilburn Corporation  
 CONTACT: Frank Amendola  
 INQUIRY #: 5090523.2s  
 DATE: October 27, 2017 8:07 pm



MAP FINDINGS

LEGEND

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

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

NICOLAS MORENO 11063 IOWA ST, REDLANDS, CA, 923730000		S113180816
◆ A1	W <1/10	(0 ft. / 0 mi.)
	4 ft. Lower Elevation	1222 ft. Above Sea Level
		Other Ascertainable Records

Worksheet:

HAZNET: Other Ascertainable Records

envid:	S113180816
Year:	1996
GEPaid:	CLU950002544
Contact:	JERRY LITTLE
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	DTSC CLU/ERU
Mailing City,St,Zip:	SACRAMENTO, CA 958120806
Gen County:	Not Reported
TSD EPA ID:	CAT080010101
TSD County:	Not Reported
Waste Category:	Liquids with pH <= 2
Disposal Method:	Treatment, Tank
Tons:	.1250
Cat Decode:	Not Reported
Method Decode:	Not Reported
Facility County:	San Bernardino
envid:	S113180816
Year:	1995
GEPaid:	CLU950002544
Contact:	JERRY LITTLE
Telephone:	0000000000
Mailing Name:	Not Reported

MAP FINDINGS

**NICOLAS MORENO, 11063 IOWA ST, REDLANDS, CA 923730000 (Continued)**

Mailing Address:	DTSC CLU/ERU
Mailing City,St,Zip:	SACRAMENTO, CA 958120806
Gen County:	Not Reported
TSD EPA ID:	CAT080010101
TSD County:	Not Reported
Waste Category:	Liquids with pH <= 2
Disposal Method:	Treatment, Tank
Tons:	.0500
Cat Decode:	Not Reported
Method Decode:	Not Reported
Facility County:	San Bernardino
envid:	S113180816
Year:	1995
GEPaid:	CLU950002544
Contact:	JERRY LITTLE
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	DTSC CLU/ERU
Mailing City,St,Zip:	SACRAMENTO, CA 958120806
Gen County:	Not Reported
TSD EPA ID:	CAT080010101
TSD County:	Not Reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Transfer Station
Tons:	.0300
Cat Decode:	Not Reported
Method Decode:	Not Reported
Facility County:	San Bernardino
envid:	S113180816
Year:	1995
GEPaid:	CLU950002544
Contact:	JERRY LITTLE
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	DTSC CLU/ERU
Mailing City,St,Zip:	SACRAMENTO, CA 958120806
Gen County:	Not Reported
TSD EPA ID:	CAT080010101
TSD County:	Not Reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Treatment, Tank
Tons:	.0800
Cat Decode:	Not Reported
Method Decode:	Not Reported
Facility County:	San Bernardino

11063 IOWA STREET  
 11063 IOWA STREET, REDLANDS, CA, 92373

S107527188

MAP FINDINGS

◆ A2	W <1/10	(0 ft. / 0 mi.)	Local Lists of Hazardous waste / Contaminated Sites
	4 ft. Lower Elevation	1222 ft. Above Sea Level	

Worksheet:

CDL: Local Lists of Hazardous waste / Contaminated Sites

Facility ID: 1995-12-016  
 Date: 12/08/1995  
 Labtype: Illegal Drug lab  
 Lab Type: Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

CIRCLE K STORES INC 1598 ORANGE AVE, REDLANDS, CA, 92373			1022021523
▲ B3	E <1/10	(417 ft. / 0.079 mi.)	EDR Exclusive Records
	11 ft. Higher Elevation	1237 ft. Above Sea Level	

Worksheet:

EDR Hist Auto: EDR Exclusive Records

Year:	Name: / Type:
1993:	CIRCLE K CORPORATION / Grocery Stores
1994:	CIRCLE K CORPORATION / Grocery Stores
1995:	CIRCLE K CORPORATION / Grocery Stores
1996:	CIRCLE K STORES INC / Grocery Stores
1997:	TOSCO MARKETING COMPANY / Grocery Stores
1998:	TOSCO MARKETING COMPANY INC / Grocery Stores
1999:	TOSCO MARKETING COMPANY INC / Grocery Stores
2000:	TOSCO MARKETING COMPANY / Grocery Stores
2001:	TOSCO MARKETING COMPANY / Grocery Stores
2002:	CIRCLE K STORES INC / Grocery Stores
2003:	CIRCLE K STORES INC / Convenience Stores
2004:	CIRCLE K STORES INC / Convenience Stores
2005:	CIRCLE K STORES INC / Convenience Stores
2006:	CIRCLE K STORES INC / Convenience Stores
2007:	CIRCLE K STORES INC / Convenience Stores
2008:	CIRCLE K STORES INC / Convenience Stores
2009:	CIRCLE K STORES INC / Convenience Stores
2010:	CIRCLE K STORES INC / Convenience Stores
2011:	CIRCLE K STORES INC / Convenience Stores
2014:	CIRCLE K STORES INC / Convenience Stores

A-1 CLEANERS 1558 ORANGE AVE, REDLANDS, CA, 92373			1019919317
▲ B4	E <1/10	(417 ft. / 0.079 mi.)	EDR Exclusive Records
	11 ft. Higher Elevation	1237 ft. Above Sea Level	

MAP FINDINGS

**Worksheet:**

**EDR Hist Cleaner: EDR Exclusive Records**

Year:	Name: / Type:
2000:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2001:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2002:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2003:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2004:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2005:	A-1 CLEANERS / Drycleaning Plants, Except Rugs
2006:	A-1 CLEANERS / Drycleaning Plants, Except Rugs

ASHWORTH ROBERT C 1550 N ORANGE, REDLANDS, CA, 92373			1020507560
▲ B5	E <1/10	(417 ft. / 0.079 mi.)	EDR Exclusive Records
	11 ft. Higher Elevation	1237 ft. Above Sea Level	

**Worksheet:**

**EDR Hist Auto: EDR Exclusive Records**

Year:	Name: / Type:
1969:	ASHWORTH ROBERT C / Gasoline Service Stations
1970:	ASHWORTH ROBERT C / Gasoline Service Stations
1971:	ASHWORTH ROBERT C / Gasoline Service Stations
1972:	ASHWORTH ROBERT C / Gasoline Service Stations
1973:	ASHWORTH ROBERT C / Gasoline Service Stations
1974:	ASHWORTH ROBERT C / Gasoline Service Stations
1975:	ASHWORTH ROBERT C / Gasoline Service Stations
1976:	ASHWORTH ROBERT C / Gasoline Service Stations

STATER BROS MARKETS #112 WEST REDLANDS 1536 BARTON RD, REDLANDS, CA, 92373			S107136940
▲ 6	SSE 1/10 - 1/3	(1124 ft. / 0.213 mi.)	Local Lists of Landfill / Solid Waste Disposal Sites Other Ascertainable Records
	34 ft. Higher Elevation	1260 ft. Above Sea Level	

**Worksheet:**

**SWRCY: Local Lists of Landfill / Solid Waste Disposal Sites**

Reg Id:	177916
Cert Id:	RC177916.001
Mailing Address:	800 N Haven Ave Suite 120
Mailing City:	Ontario
Mailing State:	CA
Mailing Zip Code:	91764
Website:	<a href="http://www.replanet.com">http://www.replanet.com</a>

MAP FINDINGS

**STATER BROS MARKETS #112 WEST REDLANDS, 1536 BARTON RD, REDLANDS, CA 92373 (Continued)**

Email: jennifer.june@replanet.com  
Phone Number: (877) 737-5263  
Grand Father: N  
Rural: N  
Operation Begin Date: 01/31/2013  
Aluminium: Y  
Glass: Y  
Plastic: Y  
Bimetal: Y  
Agency: N/A  
Monday Hours Of Operation: CLOSED  
Tuesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
Wednesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
Thursday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
Friday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
Saturday Hours Of Operation: 9:00 am - 5:00 pm; Closed 1:00 pm - 1:30 pm  
Sunday Hours Of Operation: CLOSED  
Organization ID: 151891  
Organization Name: rePlanet LLC

**HAZNET: Other Ascertainable Records**

envid: S107136940  
Year: 2013  
GEPaid: CAL000340473  
Contact: CHERYL SKALICKY  
Telephone: 9097335288  
Mailing Name: Not Reported  
Mailing Address: PO BOX 150  
Mailing City,St,Zip: SAN BERNARDINO, CA 924020000  
Gen County: San Bernardino  
TSD EPA ID: CAD028409019  
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: 0.025  
Cat Decode: Not Reported  
Method Decode: Not Reported  
Facility County: Not Reported

**San Bern. Co. Permit: Other Ascertainable Records**

Region: SAN BERNARDINO  
Facility ID: FA0011466  
Owner: Stater Bros. Markets  
Permit Number: PT0019871  
Permit Category: HAZMAT HANDLER GENERAL ACT.(NB)  
Facility Status: FEE EXEMPT  
Expiration Date: 03/31/2014  
Region: SAN BERNARDINO

MAP FINDINGS

**STATER BROS MARKETS #112 WEST REDLANDS, 1536 BARTON RD, REDLANDS, CA 92373 (Continued)**

Facility ID: FA0011466  
Owner: Stater Bros. Markets  
Permit Number: PT0024154  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>ENVIRONMENTAL RECORDS</b>						
<b>Federal NPL site list</b>						
US	NPL	National Priority List	EPA	05/30/2017	06/08/2017	09/15/2017
US	Proposed NPL	Proposed National Priority List Sites	EPA	05/30/2017	06/09/2017	09/15/2017
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<b>Federal CERCLIS list</b>						
US	SEMS	Superfund Enterprise Management System	EPA	07/11/2017	07/21/2017	10/06/2017
<b>Federal RCRA CORRACTS facilities list</b>						
US	CORRACTS	Corrective Action Report	EPA	09/13/2017	09/26/2017	10/06/2017
<b>Federal RCRA TSD facilities list</b>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	09/13/2017	09/26/2017	10/06/2017
<b>Federal RCRA generators list</b>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	09/13/2017	09/26/2017	10/06/2017
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	09/13/2017	09/26/2017	10/06/2017
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	09/13/2017	09/26/2017	10/06/2017
<b>Federal institutional controls / engineering controls registries</b>						
US	LUCIS	Land Use Control Information System	Department of the Navy	05/22/2017	06/13/2017	09/15/2017
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	08/10/2017	08/30/2017	10/13/2017
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	08/10/2017	08/30/2017	10/13/2017
<b>Federal ERNS list</b>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	09/18/2017	09/21/2017	10/13/2017
<b>State and tribal - equivalent NPL</b>						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	07/31/2017	08/01/2017	08/15/2017
<b>State and tribal - equivalent CERCLIS</b>						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	07/31/2017	08/01/2017	08/15/2017
<b>State and tribal landfill / solid waste disposal</b>						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	08/14/2017	08/17/2017	09/21/2017
<b>State and tribal leaking storage tank lists</b>						
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	06/12/2017	06/14/2017	08/22/2017
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/07/2016	01/26/2017	05/05/2017
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/13/2017	07/27/2017	10/13/2017
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	05/01/2017	07/27/2017	10/13/2017
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2017	07/27/2017	10/06/2017
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/24/2017	07/27/2017	10/06/2017
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/14/2016	01/27/2017	05/05/2017
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/14/2017	07/27/2017	10/06/2017
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/26/2017	07/27/2017	10/13/2017
CA	SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	06/12/2017	06/14/2017	08/23/2017
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
<b>State and tribal registered storage tank lists</b>						
CA	UST	Active UST Facilities	SWRCB	06/12/2017	06/14/2017	08/23/2017
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	06/02/2017	06/06/2017	08/25/2017
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/25/2017	07/27/2017	10/13/2017
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/13/2017	07/27/2017	10/13/2017
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	05/01/2017	07/27/2017	10/13/2017
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	05/02/2017	07/27/2017	10/06/2017
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/01/2016	01/26/2017	05/05/2017
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/26/2017	07/27/2017	10/06/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/14/2017	07/27/2017	10/06/2017
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/14/2016	01/27/2017	05/05/2017
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017
<b>State and tribal voluntary cleanup sites</b>						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	07/31/2017	08/01/2017	08/15/2017

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>State and tribal Brownfields sites</b>						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	06/27/2017	06/28/2017	09/21/2017
<b>Other Records</b>						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2017	08/03/2017	10/20/2017
US	ROD	Records Of Decision	EPA	09/27/2017	10/12/2017	10/20/2017
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	07/11/2017	07/26/2017	10/13/2017
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	09/11/2017	09/12/2017	09/21/2017
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	05/30/2017	06/09/2017	09/15/2017
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	04/22/2013	03/03/2015	03/09/2015
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	12/23/2016	12/27/2016	02/17/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	05/10/2017	05/17/2017	09/15/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	07/13/2017	09/06/2017	10/06/2017
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	Delisted NPL	National Priority List Deletions	EPA	05/30/2017	06/09/2017	09/15/2017
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	07/11/2017	07/28/2017	10/06/2017
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	09/13/2017	09/26/2017	10/06/2017
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/21/2017	09/21/2017	10/13/2017
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	07/31/2012	08/07/2012	09/18/2012
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	07/13/2017	09/06/2017	10/06/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	06/19/2017	06/20/2017	09/15/2017
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	07/31/2017	08/30/2017	10/13/2017
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2014	11/24/2015	04/05/2016
US	TSCA	Toxic Substances Control Act	EPA	12/31/2012	01/15/2015	01/29/2015
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	06/01/2017	06/09/2017	10/13/2017
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	RADINFO	Radiation Information Database	Environmental Protection Agency	10/02/2017	10/05/2017	10/13/2017
US	FINDS	Facility Index System/Facility Registry System	EPA	07/23/2017	09/06/2017	09/15/2017
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	02/01/2017	02/09/2017	04/07/2017
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2017	08/18/2017	09/21/2017
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	05/09/2017	07/26/2017	09/21/2017
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	09/21/2017	09/21/2017	10/13/2017
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	06/05/2017	06/06/2017	08/10/2017
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/02/2017	08/08/2017	10/16/2017
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2015	03/21/2017	08/15/2017
CA	ENF	Enforcement Action Listing	State Water Resources Control Board	08/18/2017	08/22/2017	10/24/2017
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	07/21/2017	07/25/2017	10/17/2017
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	08/15/2017	08/22/2017	10/25/2017
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	05/30/2017	05/31/2017	08/15/2017
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2016	07/12/2017	10/17/2017
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	08/21/2017	08/22/2017	10/25/2017
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/10/2017	10/10/2017	10/17/2017
CA	ICE	ICE	Department of Toxic Substances Control	08/21/2017	08/22/2017	10/25/2017
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	06/12/2017	06/14/2017	08/18/2017
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	06/02/2017	06/06/2017	08/22/2017
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	06/12/2017	06/14/2017	08/22/2017
CA	MINES	Mines Site Location Listing	Department of Conservation	09/12/2016	09/14/2016	10/14/2016
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	05/25/2017	06/06/2017	08/23/2017
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	08/14/2017	08/17/2017	10/17/2017
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	06/05/2017	06/07/2017	08/25/2017
CA	PROC	Certified Processors Database	Department of Conservation	09/11/2017	09/12/2017	10/18/2017
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	06/16/2017	06/20/2017	10/17/2017
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	07/31/2017	08/01/2017	08/15/2017
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deptartment of Conservation	01/20/2017	03/14/2017	05/03/2017
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	04/15/2015	04/17/2015	06/23/2015
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/02/2017	09/06/2017	10/20/2017
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/25/2017	09/26/2017	10/20/2017
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	06/02/2016	06/03/2016	09/02/2016
US	UXO	Unexploded Ordnance Sites	Department of Defense	10/25/2016	06/02/2017	10/13/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/17/2017	08/17/2017	09/15/2017
<b>HISTORICAL USE RECORDS</b>						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historic Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historic Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
<b>COUNTY RECORDS</b>						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	09/22/2017	09/22/2017	10/10/2017
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	07/07/2017	07/11/2017	08/23/2017
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	06/20/2017	06/21/2017	08/09/2017
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	04/25/2017	04/27/2017	08/09/2017
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	08/07/2017	08/08/2017	10/16/2017
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	08/17/2017	08/22/2017	10/25/2017
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	08/02/2017	08/08/2017	10/13/2017
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	08/18/2017	08/22/2017	10/24/2017
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/30/2017	07/05/2017	08/04/2017
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	07/26/2017	07/28/2017	10/13/2017
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/03/2017	08/08/2017	10/16/2017
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	07/21/2017	07/25/2017	10/16/2017
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	06/08/2017	06/09/2017	08/04/2017
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	08/07/2017	08/08/2017	09/21/2017
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	09/22/2017	09/22/2017	10/16/2017
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	08/03/2017	08/03/2017	10/16/2017
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/24/2017	07/26/2017	10/16/2017
CA	AOCONCERN	San Gabriel Valley Areas of Concern	EPA Region 9	03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	10/11/2017	10/12/2017	10/17/2017
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	07/17/2017	07/18/2017	09/21/2017
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2017	04/21/2017	10/09/2017
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	03/29/2016	04/06/2016	06/13/2016
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	03/09/2017	03/10/2017	05/03/2017
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	07/11/2017	07/14/2017	09/21/2017
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	06/01/2017	06/02/2017	08/04/2017
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	07/03/2017	09/06/2017	09/21/2017
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	10/02/2017	10/03/2017	10/17/2017
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	08/08/2017	09/06/2017	10/16/2017
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	06/22/2017	06/23/2017	08/09/2017
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	05/31/2017	06/01/2017	08/25/2017
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	08/04/2017	08/08/2017	10/16/2017
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	08/07/2017	08/11/2017	10/11/2017
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	08/07/2017	08/11/2017	09/21/2017
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	08/07/2017	08/09/2017	09/21/2017
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	06/02/2017	06/06/2017	08/22/2017
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	06/19/2017	07/05/2017	08/09/2017
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	07/11/2017	07/14/2017	09/21/2017
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	07/11/2017	07/14/2017	09/21/2017
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	08/02/2017	10/03/2017	10/06/2017
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	05/03/2017	07/06/2017	08/22/2017
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	08/08/2017	08/11/2017	10/16/2017
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/30/2017	06/01/2017	08/25/2017
CA	HMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	06/05/2017	06/07/2017	08/15/2017
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/31/2015	11/07/2015	01/04/2016
CA	SAN DIEGO CO. SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	05/03/2017	05/08/2017	08/25/2017
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	10/03/2017	10/06/2017	10/10/2017
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	08/18/2017	08/22/2017	10/25/2017
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	09/15/2017	09/19/2017	10/17/2017
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	06/15/2017	06/19/2017	08/22/2017
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	08/07/2017	08/10/2017	10/16/2017
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	08/07/2017	08/15/2017	10/24/2017
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/15/2017	06/20/2017	08/22/2017
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	06/15/2017	06/21/2017	08/29/2017
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	06/23/2017	06/27/2017	08/09/2017
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	07/05/2017	07/06/2017	08/22/2017
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	08/17/2017	08/22/2017	10/25/2017
CA	UST SUTTER	Underground Storage Tanks	Sutter County Department of Agriculture	06/02/2017	06/06/2017	08/25/2017
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	07/19/2017	08/11/2017	10/16/2017
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	07/21/2017	07/25/2017	10/16/2017
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	09/27/2017	09/28/2017	10/16/2017
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	08/21/2017	08/22/2017	10/25/2017
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	06/26/2017	08/03/2017	10/16/2017
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	06/26/2017	08/03/2017	10/17/2017
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	08/28/2017	09/12/2017	09/21/2017
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	06/29/2017	07/05/2017	08/25/2017
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	07/31/2017	08/03/2017	10/16/2017

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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**APPENDIX E**  
**CERTIFIED SANBORN MAP REPORT**

Redlands Apartments

139 Alabama Street

Redlands, CA 92373

Inquiry Number: 5090523.3

October 27, 2017

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

10/27/17

**Site Name:**

Redlands Apartments  
139 Alabama Street  
Redlands, CA 92373  
EDR Inquiry # 5090523.3

**Client Name:**

Lilburn Corporation  
1905 Business Center Drive  
San Bernardino, CA 92408  
Contact: Frank Amendola



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Lilburn Corporation 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](http://www.edrnet.com/sanborn).

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

### Certified Sanborn Results:

**Certification #** B884-440D-811C  
**PO #** NA  
**Project** Redlands Apartments

#### UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: B884-440D-811C

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™*

### Limited Permission To Make Copies

Lilburn Corporation (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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**APPENDIX F**  
**BUILDING PERMIT REPORT**

**Redlands Apartments**

139 Alabama Street  
Redlands, CA 92373

Inquiry Number: 5090523.8  
October 27, 2017

# EDR Building Permit Report

Target Property and Adjoining Properties

# EDR Building Permit Report: Search Documentation

10/27/17

**Site Name:**

Redlands  
139 Alabama Street  
Redlands, CA 92373

**Client Name:**

Lilburn Corporation  
1905 Business Center Drive  
San Bernardino, CA 92408

EDR Inquiry # 5090523.8

Contact: Frank Amendola

## Search Documentation

### DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 10/27/17, EDR does not have access to building permits in the city where your target property is located (Redlands, CA).

#### Disclaimer - Copyright and Trademark Notice

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

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



**APPENDIX G**  
**PHASE II INVESTIGATION**  
**GEOCONE**  
**NOVEMBER 2017**



Project No. A9688-77-01  
November 29, 2017

VIA E-MAIL

Lilburn Corporation  
1905 Business Center Drive  
San Bernardino, California, 92408

Attention: Frank Amendola

Subject: PESTICIDE AND HERBICIDE SOIL INVESTIGATION REPORT  
15.5-ACRE PROPOSED RESIDENTIAL APARTMENT PROJECT  
ORANGE AVENUE AND ALABAMA AVENUE  
REDLANDS, CALIFORNIA

Dear Mr. Amendola:

In accordance with your request on behalf of Lilburn Corporation (Lilburn), we performed an investigation of soil on a 15.5-acre property (the Site) in Redlands, California for the potential presence of organochlorine pesticides and chlorinated herbicides. The Site is identified as San Bernardino County assessor's parcel numbers (APNs) 0292-167-08, -11, -12, -13, -18, -25, and 0292-168-03 and -16. The location of the Site is shown on the Vicinity Map provided as Figure 1.

## **BACKGROUND, PURPOSE, AND OBJECTIVES**

The Site is planned to be developed with a multi-family apartment complex. Lilburn performed a concurrent Phase I Environmental Site Assessment (ESA) of the Site and identified historical agricultural use of the Site, including groves and row crops, as a recognized environmental condition (REC). Pesticides and/or herbicides may have been applied to crops at the Site and therefore could be present in soil on the Site. It is our understanding that Lilburn identified no other RECs during their Phase I ESA.

The purpose of the investigation was to evaluate the potential presence of organochlorine pesticides and chlorinated herbicides in shallow soil within the project limits prior to residential development. The objective of the investigation was to collect and analyze a sufficient number of representative soil samples to be able to determine whether pesticides and/or herbicides are present in soil at concentrations that could be a threat to the health of future site residents and workers.

## SCOPE OF SERVICES

Our scope of services was conducted in accordance with our proposal dated October 13, 2017. Outlined below is a summary of the scope of services performed for this investigation.

### **Pre-field Activities**

Pre-field activities included:

- reviewing historical aerial photographs to assess areas of the Site used for agricultural purposes and plan sampling locations;
- retaining Advanced Technology Laboratories (ATL) of Signal Hill, California to perform chemical analysis of soil samples; and
- coordinating sampling with Lilburn personnel and the site owners.

### **Soil Sample Collection**

Soil samples were collected on November 10 and 13, 2017. Soil samples were collected in general accordance with the California Department of Toxic Substances Control's *Interim Guidance for Sampling Agricultural Properties (Third Revision)*, dated August 7, 2008. The sampling frequency outlined in the guidance document for eight parcels between 0.59 and 2.47 acres with varied agricultural histories is four discrete samples from each parcel.

Geocon advanced 32 borings (B-1 through B-32) in locations distributed across the eight site parcels (Figure 2). Soil samples were collected from each boring at depths of 0.5 to 1.0 foot and 2.0 to 2.5 feet using a hand auger. The sampling equipment was decontaminated prior to each sampling effort using Alconox and distilled water rinses.

Soil samples were transferred from the hand auger into 4-ounce laboratory-provided glass jars, capped with Teflon lined lids, labeled, and placed in a chilled cooler for transport to ATL under a chain-of-custody protocol for chemical analysis.

### **Analytical Testing**

The laboratory was directed to combine the 32 discrete surface soil samples into eight composite samples for analysis as an initial cost-effective assessment to eliminate areas of concern and/or constituents of concern from further analysis. Discrete samples were composited according to parcel. The laboratory was directed to hold the 2.0 to 2.5 foot samples pending initial analysis results.

The eight composite soil samples were analyzed for organochlorine pesticides by United States Environmental Protection Agency (EPA) Test Method 8081A, and chlorinated herbicides by EPA Test Method 8151A.

## LABORATORY ANALYSIS RESULTS

Organochlorine pesticides and chlorinated herbicides were not detected in any of the composite surface soil samples at concentrations equal to or greater than the laboratory practical quantitation limits, which are orders of magnitude less than the EPA Region 9 Regional Screening Levels for residential land use.

Laboratory analytical reports and chain-of-custody documentation are attached.

## CONCLUSIONS AND RECOMMENDATIONS

If excess soil generated during construction grading is to be disposed of off-site, the material would not be classified as a hazardous waste with respect to organochlorine pesticides and chlorinated herbicides. However, acceptance of the material may be driven by receiving facility permit requirements. Analytical results should be provided to the intended receiving facility and confirmation of acceptance should be obtained prior to shipping the material off-site.

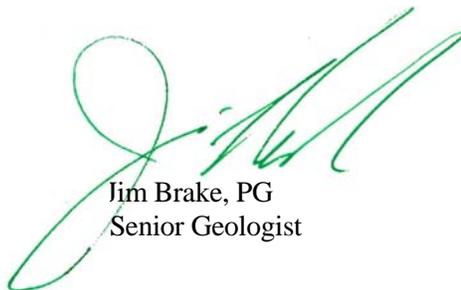
We appreciate the opportunity to assist you on this project. Please contact us if you have any questions or if we may be of further service.

Sincerely,

**GEOCON WEST, INC.**



Ann Laudermilk  
Senior Project Geologist

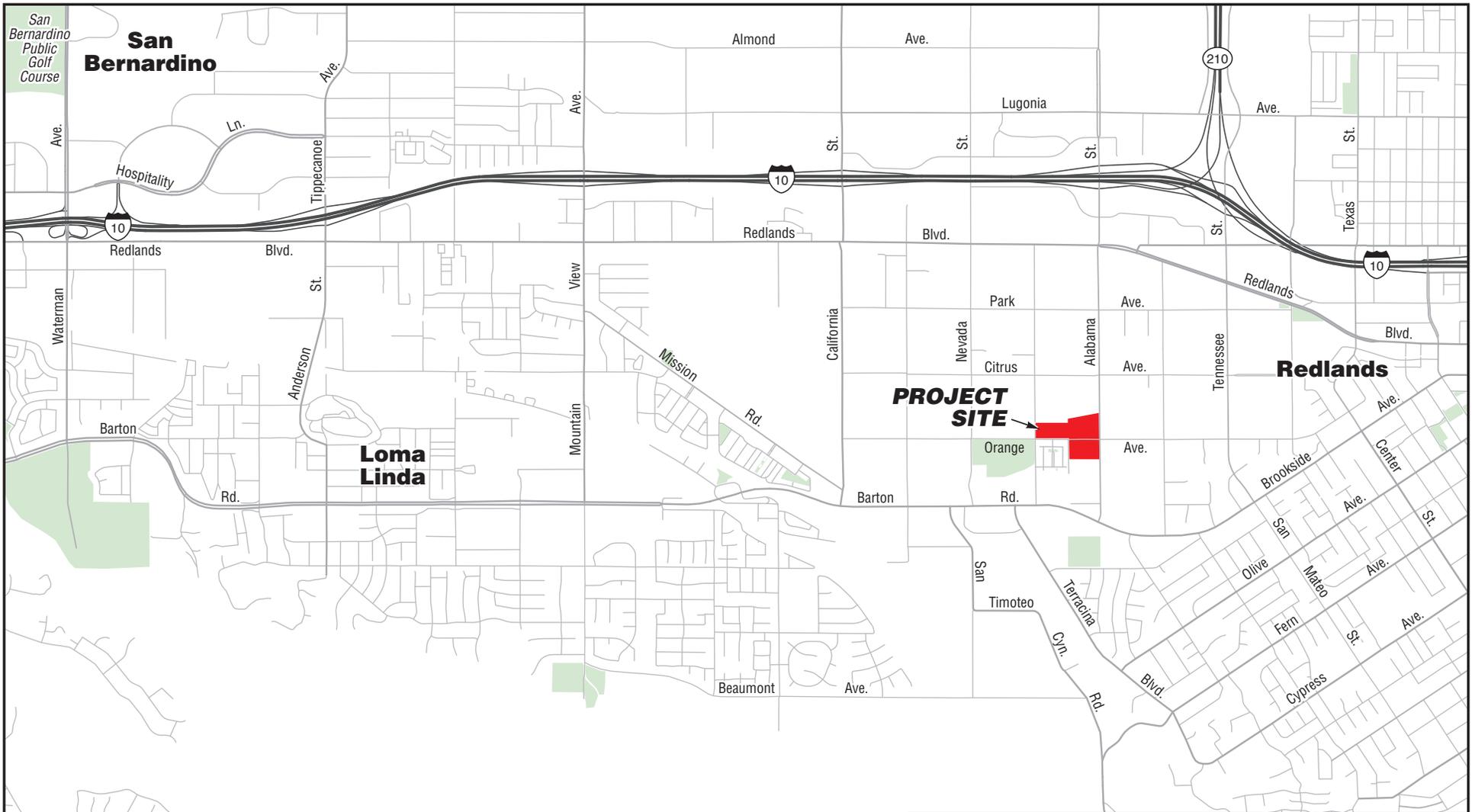


Jim Brake, PG  
Senior Geologist



(EMAIL)      Addressee

Attachments:    Figure 1 –      Vicinity Map  
                      Figure 2 –      Site Plan  
                      Laboratory Report and Chain-of-Custody Documentation



**GEOCON**  
WEST, INC.

3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA. 91504  
PHONE 818 841-8388 - FAX 818 841-1704

15.5-Acre Proposed Residential Apartment Project

Orange Avenue and Alabama Avenue  
Redlands, California

**VICINITY MAP**

A9688-77-01

November 2017

Figure 1



LEGEND:

- Study Area
- 32 ⊗ Approximate Boring Location



**GEOCON**  
WEST, INC.  
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA. 91504  
PHONE 818 841-8388 - FAX 818 841-1704

15.5-Acre Proposed Residential Apartment Project

Orange Avenue and Alabama Avenue  
Redlands, California

**SITE PLAN**



November 27, 2017

Ann Laudermilk  
Geocon West, Inc  
2015 West Park Avenue  
Redlands, CA 92372  
Tel: (909) 894-2175  
Fax:(909) 283-7160

ELAP No.: 1838  
CSDLAC No.: 10196  
ORELAP No.: CA300003

Re: ATL Work Order Number : 1704078  
Client Reference : Orange/Alabama, A9688-77-01

Enclosed are the results for sample(s) received on November 14, 2017 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eddie Rodriguez', followed by the initials 'ER'.

Eddie Rodriguez  
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.



## Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Laudermilk

Reported : 11/27/2017

### SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
COMP B-1-1'/B-4-1'	1704078-64	Soil	11/10/17 0:00	11/14/17 11:03
COMP B-5-1'/B-8-1'	1704078-65	Soil	11/10/17 0:00	11/14/17 11:03
COMP B-9-1'/B-12-1'	1704078-66	Soil	11/10/17 0:00	11/14/17 11:03
COMP B-13-1'/B-16-1'	1704078-67	Soil	11/13/17 0:00	11/14/17 11:03
COMP B-17-1'/B-20-1'	1704078-68	Soil	11/13/17 0:00	11/14/17 11:03
COMP B-21-1'/B-24-1'	1704078-69	Soil	11/13/17 0:00	11/14/17 11:03
COMP B-25-1'/B-28-1'	1704078-70	Soil	11/13/17 0:00	11/14/17 11:03
COMP B-29-1'/B-32-1'	1704078-71	Soil	11/13/17 0:00	11/14/17 11:03

### CASE NARRATIVE

Samples for Herbicides (EPA 8151) analyses were subcontracted to AETL with ELAP Cert.# 1541.



## Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands, CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

**Client Sample ID COMP B-1-1'/B-4-1'**

**Lab ID: 1704078-64**

### Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:02	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:02	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:02	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:02	
<i>Surrogate: Decachlorobiphenyl</i>	<i>37.5 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 13:02</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>35.8 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 13:02</i>	



# Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

**Client Sample ID COMP B-5-1'/B-8-1'**

**Lab ID: 1704078-65**

## Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:13	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:13	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:13	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:13	
<i>Surrogate: Decachlorobiphenyl</i>	52.9 %	11 - 118		B7K0555	11/17/2017	11/20/17 13:13	
<i>Surrogate: Tetrachloro-m-xylene</i>	55.4 %	15 - 114		B7K0555	11/17/2017	11/20/17 13:13	



# Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Laudermilk

Reported : 11/27/2017

**Client Sample ID COMP B-9-1'/B-12-1'**

**Lab ID: 1704078-66**

## Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:23	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:23	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:23	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:23	
<i>Surrogate: Decachlorobiphenyl</i>	<i>60.6 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 13:23</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>59.4 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 13:23</i>	



# Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01  
 Report To : Ann Lauder milk  
 Reported : 11/27/2017

**Client Sample ID COMP B-13-1'/B-16-1'**  
**Lab ID: 1704078-67**

## Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:34	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:34	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:34	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:34	
<i>Surrogate: Decachlorobiphenyl</i>	<i>59.0 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 13:34</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>63.7 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 13:34</i>	



## Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands, CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

**Client Sample ID COMP B-17-1'/B-20-1'**

**Lab ID: 1704078-68**

### Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:44	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:44	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:44	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:44	
<i>Surrogate: Decachlorobiphenyl</i>	55.2 %	11 - 118		B7K0555	11/17/2017	11/20/17 13:44	
<i>Surrogate: Tetrachloro-m-xylene</i>	61.7 %	15 - 114		B7K0555	11/17/2017	11/20/17 13:44	



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01  
 Report To : Ann Laudermilk  
 Reported : 11/27/2017

**Client Sample ID COMP B-21-1'/B-24-1'**  
**Lab ID: 1704078-69**

### Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
4,4'-DDE [2C]	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 13:55	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Dieldrin [2C]	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 13:55	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 13:55	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 13:55	
<i>Surrogate: Decachlorobiphenyl</i>	<i>56.5 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 13:55</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>59.5 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 13:55</i>	



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands, CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

**Client Sample ID COMP B-25-1'/B-28-1'**

**Lab ID: 1704078-70**

### Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
4,4'-DDE [2C]	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
4,4'-DDT [2C]	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 14:05	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:05	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 14:05	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 14:05	
<i>Surrogate: Decachlorobiphenyl</i>	<i>42.7 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 14:05</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>40.7 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 14:05</i>	



## Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

**Client Sample ID COMP B-29-1'/B-32-1'**

**Lab ID: 1704078-71**

### Organochlorine Pesticides by EPA 8081

Analyst: CO/

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
4,4'-DDE	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
4,4'-DDT	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Aldrin	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
alpha-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
alpha-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
beta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Chlordane	ND	8.5	1	B7K0555	11/17/2017	11/20/17 14:16	
delta-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Dieldrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endosulfan I	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endosulfan II	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endosulfan sulfate	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endrin	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endrin aldehyde	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Endrin ketone	ND	2.0	1	B7K0555	11/17/2017	11/20/17 14:16	
gamma-BHC	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
gamma-Chlordane	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Heptachlor	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Heptachlor epoxide	ND	1.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Methoxychlor	ND	5.0	1	B7K0555	11/17/2017	11/20/17 14:16	
Toxaphene	ND	50	1	B7K0555	11/17/2017	11/20/17 14:16	
<i>Surrogate: Decachlorobiphenyl</i>	<i>56.7 %</i>	<i>11 - 118</i>		B7K0555	11/17/2017	<i>11/20/17 14:16</i>	
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>63.7 %</i>	<i>15 - 114</i>		B7K0555	11/17/2017	<i>11/20/17 14:16</i>	



# Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01  
Report To : Ann Lauder milk  
Reported : 11/27/2017

## QUALITY CONTROL SECTION

### Organochlorine Pesticides by EPA 8081 - Quality Control

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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#### Batch B7K0555 - GCSEMI\_PCB/PEST\_S

##### Blank (B7K0555-BLK1)

Prepared: 11/17/2017 Analyzed: 11/20/2017

4,4'-DDD	ND	2.0	0.10
4,4'-DDD [2C]	ND	2.0	0.10
4,4'-DDE	ND	2.0	0.07
4,4'-DDE [2C]	ND	2.0	0.07
4,4'-DDT	ND	2.0	0.14
4,4'-DDT [2C]	ND	2.0	0.14
Aldrin	ND	1.0	0.08
Aldrin [2C]	ND	1.0	0.08
alpha-BHC	ND	1.0	0.04
alpha-BHC [2C]	ND	1.0	0.04
alpha-Chlordane	ND	1.0	0.04
alpha-Chlordane [2C]	ND	1.0	0.04
beta-BHC	ND	1.0	0.04
beta-BHC [2C]	ND	1.0	0.04
Chlordane	ND	8.5	0.90
Chlordane [2C]	ND	8.5	0.90
delta-BHC	ND	1.0	0.04
delta-BHC [2C]	ND	1.0	0.04
Dieldrin	ND	2.0	0.05
Dieldrin [2C]	ND	2.0	0.05
Endosulfan I	ND	1.0	0.04
Endosulfan I [2C]	ND	1.0	0.04
Endosulfan II	ND	2.0	0.10
Endosulfan II [2C]	ND	2.0	0.10
Endosulfan sulfate	ND	2.0	0.06
Endosulfan Sulfate [2C]	ND	2.0	0.06
Endrin	ND	2.0	0.08
Endrin [2C]	ND	2.0	0.08
Endrin aldehyde	ND	2.0	0.09
Endrin aldehyde [2C]	ND	2.0	0.09
Endrin ketone	ND	2.0	0.07
Endrin ketone [2C]	ND	2.0	0.07
gamma-BHC	ND	1.0	0.05
gamma-BHC [2C]	ND	1.0	0.05
gamma-Chlordane	ND	1.0	0.04
gamma-Chlordane [2C]	ND	1.0	0.04
Heptachlor	ND	1.0	0.07
Heptachlor [2C]	ND	1.0	0.07
Heptachlor epoxide	ND	1.0	0.04



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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**Batch B7K0555 - GCSEMI\_PCB/PEST\_S (continued)**

**Blank (B7K0555-BLK1) - Continued**

Prepared: 11/17/2017 Analyzed: 11/20/2017

Heptachlor epoxide [2C]	ND	1.0	0.04						
Methoxychlor	ND	5.0	0.10						
Methoxychlor [2C]	ND	5.0	0.10						
Toxaphene	ND	50	8.2						
Toxaphene [2C]	ND	50	8.2						

<i>Surrogate: Decachlorobiphenyl</i>	<i>13.13</i>			<i>16.6667</i>	<i>78.8</i>	<i>11 - 118</i>			
<i>Surrogate: Decachlorobiphenyl [</i>	<i>18.67</i>			<i>16.6667</i>	<i>112</i>	<i>11 - 118</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>13.70</i>			<i>16.6667</i>	<i>82.2</i>	<i>15 - 114</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>12.51</i>			<i>16.6667</i>	<i>75.1</i>	<i>15 - 114</i>			

**LCS (B7K0555-BS1)**

Prepared: 11/17/2017 Analyzed: 11/20/2017

4,4'-DDD	16.4227	2.0	0.10	16.6667	98.5	59 - 125			
4,4'-DDD [2C]	14.8872	2.0	0.10	16.6667	89.3	59 - 125			
4,4'-DDE	15.7518	2.0	0.07	16.6667	94.5	64 - 114			
4,4'-DDE [2C]	14.9982	2.0	0.07	16.6667	90.0	64 - 114			
4,4'-DDT	14.9253	2.0	0.14	16.6667	89.6	24 - 141			
4,4'-DDT [2C]	14.3783	2.0	0.14	16.6667	86.3	24 - 141			
Aldrin	15.1148	1.0	0.08	16.6667	90.7	68 - 108			
Aldrin [2C]	14.1342	1.0	0.08	16.6667	84.8	68 - 108			
alpha-BHC	14.6525	1.0	0.04	16.6667	87.9	69 - 110			
alpha-BHC [2C]	13.9105	1.0	0.04	16.6667	83.5	69 - 110			
alpha-Chlordane	15.3523	1.0	0.04	16.6667	92.1	64 - 114			
alpha-Chlordane [2C]	14.2350	1.0	0.04	16.6667	85.4	64 - 114			
beta-BHC	14.5842	1.0	0.04	16.6667	87.5	66 - 108			
beta-BHC [2C]	14.1225	1.0	0.04	16.6667	84.7	66 - 108			
delta-BHC	12.8875	1.0	0.04	16.6667	77.3	39 - 114			
delta-BHC [2C]	12.2912	1.0	0.04	16.6667	73.7	39 - 114			
Dieldrin	14.3880	2.0	0.05	16.6667	86.3	66 - 117			
Dieldrin [2C]	13.6735	2.0	0.05	16.6667	82.0	66 - 117			
Endosulfan I	14.0222	1.0	0.04	16.6667	84.1	64 - 112			
Endosulfan I [2C]	13.1237	1.0	0.04	16.6667	78.7	64 - 112			
Endosulfan II	15.9768	2.0	0.10	16.6667	95.9	61 - 120			
Endosulfan II [2C]	14.7648	2.0	0.10	16.6667	88.6	61 - 120			
Endosulfan sulfate	14.5657	2.0	0.06	16.6667	87.4	54 - 114			
Endosulfan Sulfate [2C]	13.2470	2.0	0.06	16.6667	79.5	54 - 114			
Endrin	16.4667	2.0	0.08	16.6667	98.8	68 - 124			
Endrin [2C]	15.2648	2.0	0.08	16.6667	91.6	68 - 124			
Endrin aldehyde	16.6125	2.0	0.09	16.6667	99.7	61 - 116			
Endrin aldehyde [2C]	10.8953	2.0	0.09	16.6667	65.4	61 - 116			
Endrin ketone	14.4163	2.0	0.07	16.6667	86.5	47 - 129			
Endrin ketone [2C]	13.5647	2.0	0.07	16.6667	81.4	47 - 129			



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands, CA 92372

Project Number : Orange/Alabama, A9688-77-01  
 Report To : Ann Lauder milk  
 Reported : 11/27/2017

### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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**Batch B7K0555 - GCSEMI\_PCB/PEST\_S (continued)**

**LCS (B7K0555-BS1) - Continued**

Prepared: 11/17/2017 Analyzed: 11/20/2017

gamma-BHC	14.4728	1.0	0.05	16.6667	86.8	69 - 115				
gamma-BHC [2C]	13.6630	1.0	0.05	16.6667	82.0	69 - 115				
gamma-Chlordane	14.9753	1.0	0.04	16.6667	89.9	64 - 111				
gamma-Chlordane [2C]	13.7192	1.0	0.04	16.6667	82.3	64 - 111				
Heptachlor	15.7095	1.0	0.07	16.6667	94.3	67 - 115				
Heptachlor [2C]	14.0987	1.0	0.07	16.6667	84.6	67 - 115				
Heptachlor epoxide	14.5902	1.0	0.04	16.6667	87.5	67 - 109				
Heptachlor epoxide [2C]	13.6332	1.0	0.04	16.6667	81.8	67 - 109				
Methoxychlor	17.8457	5.0	0.10	16.6667	107	27 - 139				
Methoxychlor [2C]	16.5417	5.0	0.10	16.6667	99.2	27 - 139				
<i>Surrogate: Decachlorobiphenyl</i>	<i>14.38</i>			<i>16.6667</i>	<i>86.3</i>	<i>11 - 118</i>				
<i>Surrogate: Decachlorobiphenyl [</i>	<i>13.93</i>			<i>16.6667</i>	<i>83.6</i>	<i>11 - 118</i>				
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>14.67</i>			<i>16.6667</i>	<i>88.0</i>	<i>15 - 114</i>				
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>14.11</i>			<i>16.6667</i>	<i>84.7</i>	<i>15 - 114</i>				

**Duplicate (B7K0555-DUP1)**

**Source: 1704078-65**

Prepared: 11/17/2017 Analyzed: 11/20/2017

4,4'-DDD	ND	2.0	0.10	ND	ND	20				
4,4'-DDD [2C]	ND	2.0	0.10	ND	ND	20				
4,4'-DDE	0.331667	2.0	0.07	0.415000	22.3	20				R3
4,4'-DDE [2C]	0.262167	2.0	0.07	0.281667	7.17	20				
4,4'-DDT	ND	2.0	0.14	ND	ND	20				
4,4'-DDT [2C]	ND	2.0	0.14	ND	ND	20				
Aldrin	ND	1.0	0.08	ND	ND	20				
Aldrin [2C]	ND	1.0	0.08	ND	ND	20				
alpha-BHC	ND	1.0	0.04	ND	ND	20				
alpha-BHC [2C]	ND	1.0	0.04	ND	ND	20				
alpha-Chlordane	ND	1.0	0.04	ND	ND	20				
alpha-Chlordane [2C]	ND	1.0	0.04	ND	ND	20				
beta-BHC	ND	1.0	0.04	ND	ND	20				
beta-BHC [2C]	ND	1.0	0.04	ND	ND	20				
delta-BHC	ND	1.0	0.04	ND	ND	20				
delta-BHC [2C]	ND	1.0	0.04	ND	ND	20				
Dieldrin	ND	2.0	0.05	ND	ND	20				
Dieldrin [2C]	ND	2.0	0.05	ND	ND	20				
Endosulfan I	ND	1.0	0.04	ND	ND	20				
Endosulfan I [2C]	ND	1.0	0.04	ND	ND	20				
Endosulfan II	ND	2.0	0.10	ND	ND	20				
Endosulfan II [2C]	ND	2.0	0.10	ND	ND	20				
Endosulfan sulfate	ND	2.0	0.06	ND	ND	20				
Endosulfan Sulfate [2C]	ND	2.0	0.06	ND	ND	20				
Endrin	ND	2.0	0.08	ND	ND	20				



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Laudermilk

Reported : 11/27/2017

### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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#### Batch B7K0555 - GCSEMI\_PCB/PEST\_S (continued)

##### Duplicate (B7K0555-DUP1) - Continued

Source: 1704078-65

Prepared: 11/17/2017 Analyzed: 11/20/2017

Endrin [2C]	ND	2.0	0.08		ND				20
Endrin aldehyde	ND	2.0	0.09		ND				20
Endrin aldehyde [2C]	ND	2.0	0.09		ND				20
Endrin ketone	ND	2.0	0.07		ND				20
Endrin ketone [2C]	ND	2.0	0.07		ND				20
gamma-BHC	ND	1.0	0.05		ND				20
gamma-BHC [2C]	ND	1.0	0.05		ND				20
gamma-Chlordane	ND	1.0	0.04		ND				20
gamma-Chlordane [2C]	ND	1.0	0.04		ND				20
Heptachlor	ND	1.0	0.07		ND				20
Heptachlor [2C]	ND	1.0	0.07		ND				20
Heptachlor epoxide	ND	1.0	0.04		ND				20
Heptachlor epoxide [2C]	ND	1.0	0.04		ND				20
Methoxychlor	ND	5.0	0.10		ND				20
Methoxychlor [2C]	ND	5.0	0.10		ND				20

<i>Surrogate: Decachlorobiphenyl</i>	8.356			16.6667		50.1	11 - 118
<i>Surrogate: Decachlorobiphenyl [</i>	8.974			16.6667		53.8	11 - 118
<i>Surrogate: Tetrachloro-m-xylene</i>	9.275			16.6667		55.6	15 - 114
<i>Surrogate: Tetrachloro-m-xylene</i>	8.870			16.6667		53.2	15 - 114

##### Matrix Spike (B7K0555-MS1)

Source: 1704078-71

Prepared: 11/17/2017 Analyzed: 11/20/2017

4,4'-DDD	12.4853	2.0	0.10	16.6667	ND	74.9	0 - 151
4,4'-DDD [2C]	11.4945	2.0	0.10	16.6667	ND	69.0	0 - 151
4,4'-DDE	11.8910	2.0	0.07	16.6667	0.233333	69.9	4 - 144
4,4'-DDE [2C]	11.1270	2.0	0.07	16.6667	0.100167	66.2	4 - 144
4,4'-DDT	9.00867	2.0	0.14	16.6667	ND	54.1	0 - 158
4,4'-DDT [2C]	11.9268	2.0	0.14	16.6667	ND	71.6	0 - 158
Aldrin	10.9957	1.0	0.08	16.6667	ND	66.0	12 - 128
Aldrin [2C]	10.6127	1.0	0.08	16.6667	ND	63.7	12 - 128
alpha-BHC	11.5152	1.0	0.04	16.6667	ND	69.1	1 - 131
alpha-BHC [2C]	11.6317	1.0	0.04	16.6667	ND	69.8	1 - 131
alpha-Chlordane	11.3933	1.0	0.04	16.6667	ND	68.4	1 - 137
alpha-Chlordane [2C]	10.6823	1.0	0.04	16.6667	ND	64.1	1 - 137
beta-BHC	11.5567	1.0	0.04	16.6667	ND	69.3	0 - 138
beta-BHC [2C]	11.6823	1.0	0.04	16.6667	ND	70.1	0 - 138
delta-BHC	10.3602	1.0	0.04	16.6667	ND	62.2	14 - 116
delta-BHC [2C]	10.1872	1.0	0.04	16.6667	ND	61.1	14 - 116
Dieldrin	10.8208	2.0	0.05	16.6667	ND	64.9	0 - 150
Dieldrin [2C]	10.5358	2.0	0.05	16.6667	ND	63.2	0 - 150
Endosulfan I	9.51150	1.0	0.04	16.6667	ND	57.1	0 - 141
Endosulfan I [2C]	9.85317	1.0	0.04	16.6667	ND	59.1	0 - 141



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands, CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Laudermilk

Reported : 11/27/2017

### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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#### Batch B7K0555 - GCSEMI\_PCB/PEST\_S (continued)

##### Matrix Spike (B7K0555-MS1) - Continued

Source: 1704078-71

Prepared: 11/17/2017 Analyzed: 11/20/2017

Endosulfan II	13.1977	2.0	0.10	16.6667	ND	79.2	24 - 133			
Endosulfan II [2C]	11.7330	2.0	0.10	16.6667	ND	70.4	24 - 133			
Endosulfan sulfate	11.0978	2.0	0.06	16.6667	ND	66.6	25 - 122			
Endosulfan Sulfate [2C]	9.88333	2.0	0.06	16.6667	ND	59.3	25 - 122			
Endrin	12.1762	2.0	0.08	16.6667	ND	73.1	0 - 160			
Endrin [2C]	11.8760	2.0	0.08	16.6667	ND	71.3	0 - 160			
Endrin aldehyde	12.8192	2.0	0.09	16.6667	ND	76.9	18 - 129			
Endrin aldehyde [2C]	6.41283	2.0	0.09	16.6667	ND	38.5	18 - 129			
Endrin ketone	12.9030	2.0	0.07	16.6667	ND	77.4	24 - 133			
Endrin ketone [2C]	10.6285	2.0	0.07	16.6667	ND	63.8	24 - 133			
gamma-BHC	11.2280	1.0	0.05	16.6667	ND	67.4	0 - 143			
gamma-BHC [2C]	10.9357	1.0	0.05	16.6667	ND	65.6	0 - 143			
gamma-Chlordane	11.4538	1.0	0.04	16.6667	ND	68.7	0 - 145			
gamma-Chlordane [2C]	9.63583	1.0	0.04	16.6667	ND	57.8	0 - 145			
Heptachlor	12.3353	1.0	0.07	16.6667	ND	74.0	12 - 132			
Heptachlor [2C]	10.9097	1.0	0.07	16.6667	ND	65.5	12 - 132			
Heptachlor epoxide	10.9483	1.0	0.04	16.6667	ND	65.7	0 - 140			
Heptachlor epoxide [2C]	10.1337	1.0	0.04	16.6667	ND	60.8	0 - 140			
Methoxychlor	16.0227	5.0	0.10	16.6667	ND	96.1	1 - 157			
Methoxychlor [2C]	13.4140	5.0	0.10	16.6667	ND	80.5	1 - 157			
<i>Surrogate: Decachlorobiphenyl</i>	<i>9.624</i>			<i>16.6667</i>		<i>57.7</i>	<i>11 - 118</i>			
<i>Surrogate: Decachlorobiphenyl [</i>	<i>10.02</i>			<i>16.6667</i>		<i>60.1</i>	<i>11 - 118</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>10.76</i>			<i>16.6667</i>		<i>64.6</i>	<i>15 - 114</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>11.04</i>			<i>16.6667</i>		<i>66.2</i>	<i>15 - 114</i>			

##### Matrix Spike Dup (B7K0555-MSD1)

Source: 1704078-71

Prepared: 11/17/2017 Analyzed: 11/20/2017

4,4'-DDD	13.0800	2.0	0.10	16.6667	ND	78.5	0 - 151	4.65	20	
4,4'-DDD [2C]	11.5015	2.0	0.10	16.6667	ND	69.0	0 - 151	0.0609	20	
4,4'-DDE	12.1557	2.0	0.07	16.6667	0.233333	71.5	4 - 144	2.20	20	
4,4'-DDE [2C]	11.0903	2.0	0.07	16.6667	0.100167	65.9	4 - 144	0.330	20	
4,4'-DDT	9.05550	2.0	0.14	16.6667	ND	54.3	0 - 158	0.519	20	
4,4'-DDT [2C]	11.9847	2.0	0.14	16.6667	ND	71.9	0 - 158	0.484	20	
Aldrin	10.9940	1.0	0.08	16.6667	ND	66.0	12 - 128	0.0152	20	
Aldrin [2C]	10.6315	1.0	0.08	16.6667	ND	63.8	12 - 128	0.177	20	
alpha-BHC	11.4805	1.0	0.04	16.6667	ND	68.9	1 - 131	0.302	20	
alpha-BHC [2C]	11.6867	1.0	0.04	16.6667	ND	70.1	1 - 131	0.472	20	
alpha-Chlordane	11.4078	1.0	0.04	16.6667	ND	68.4	1 - 137	0.127	20	
alpha-Chlordane [2C]	10.6587	1.0	0.04	16.6667	ND	64.0	1 - 137	0.222	20	
beta-BHC	11.5818	1.0	0.04	16.6667	ND	69.5	0 - 138	0.217	20	
beta-BHC [2C]	11.7138	1.0	0.04	16.6667	ND	70.3	0 - 138	0.269	20	
delta-BHC	10.3765	1.0	0.04	16.6667	ND	62.3	14 - 116	0.157	20	



## Certificate of Analysis

Geocon West, Inc  
 2015 West Park Avenue  
 Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01

Report To : Ann Lauder milk

Reported : 11/27/2017

### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
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**Batch B7K0555 - GCSEMI\_PCB/PEST\_S (continued)**

**Matrix Spike Dup (B7K0555-MSD1) - Continued**

**Source: 1704078-71**

Prepared: 11/17/2017 Analyzed: 11/20/2017

delta-BHC [2C]	10.2245	1.0	0.04	16.6667	ND	61.3	14 - 116	0.366	20	
Dieldrin	11.3823	2.0	0.05	16.6667	ND	68.3	0 - 150	5.06	20	
Dieldrin [2C]	10.5447	2.0	0.05	16.6667	ND	63.3	0 - 150	0.0839	20	
Endosulfan I	9.45783	1.0	0.04	16.6667	ND	56.7	0 - 141	0.566	20	
Endosulfan I [2C]	9.81450	1.0	0.04	16.6667	ND	58.9	0 - 141	0.393	20	
Endosulfan II	13.5640	2.0	0.10	16.6667	ND	81.4	24 - 133	2.74	20	
Endosulfan II [2C]	11.7880	2.0	0.10	16.6667	ND	70.7	24 - 133	0.468	20	
Endosulfan sulfate	11.4427	2.0	0.06	16.6667	ND	68.7	25 - 122	3.06	20	
Endosulfan Sulfate [2C]	9.68883	2.0	0.06	16.6667	ND	58.1	25 - 122	1.99	20	
Endrin	12.7752	2.0	0.08	16.6667	ND	76.7	0 - 160	4.80	20	
Endrin [2C]	11.9015	2.0	0.08	16.6667	ND	71.4	0 - 160	0.214	20	
Endrin aldehyde	13.7615	2.0	0.09	16.6667	ND	82.6	18 - 129	7.09	20	
Endrin aldehyde [2C]	6.44150	2.0	0.09	16.6667	ND	38.6	18 - 129	0.446	20	
Endrin ketone	13.2798	2.0	0.07	16.6667	ND	79.7	24 - 133	2.88	20	
Endrin ketone [2C]	10.8267	2.0	0.07	16.6667	ND	65.0	24 - 133	1.85	20	
gamma-BHC	11.2603	1.0	0.05	16.6667	ND	67.6	0 - 143	0.288	20	
gamma-BHC [2C]	10.9920	1.0	0.05	16.6667	ND	66.0	0 - 143	0.514	20	
gamma-Chlordane	11.4983	1.0	0.04	16.6667	ND	69.0	0 - 145	0.388	20	
gamma-Chlordane [2C]	9.61217	1.0	0.04	16.6667	ND	57.7	0 - 145	0.246	20	
Heptachlor	12.2952	1.0	0.07	16.6667	ND	73.8	12 - 132	0.326	20	
Heptachlor [2C]	10.9422	1.0	0.07	16.6667	ND	65.7	12 - 132	0.297	20	
Heptachlor epoxide	10.9907	1.0	0.04	16.6667	ND	65.9	0 - 140	0.386	20	
Heptachlor epoxide [2C]	10.1452	1.0	0.04	16.6667	ND	60.9	0 - 140	0.113	20	
Methoxychlor	17.1962	5.0	0.10	16.6667	ND	103	1 - 157	7.07	20	
Methoxychlor [2C]	13.2747	5.0	0.10	16.6667	ND	79.6	1 - 157	1.04	20	
<i>Surrogate: Decachlorobiphenyl</i>	<i>9.141</i>			<i>16.6667</i>		<i>54.8</i>	<i>11 - 118</i>			
<i>Surrogate: Decachlorobiphenyl [</i>	<i>9.339</i>			<i>16.6667</i>		<i>56.0</i>	<i>11 - 118</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>11.07</i>			<i>16.6667</i>		<i>66.4</i>	<i>15 - 114</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>11.07</i>			<i>16.6667</i>		<i>66.4</i>	<i>15 - 114</i>			



## Certificate of Analysis

Geocon West, Inc  
2015 West Park Avenue  
Redlands , CA 92372

Project Number : Orange/Alabama, A9688-77-01  
Report To : Ann Lauder milk  
Reported : 11/27/2017

### Notes and Definitions

R3	RPD value outside acceptance criteria. Calculation is based on raw values. The analytical batch was validated by the Laboratory Control Sample (LCS).
ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

#### Notes:

- (1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
- (2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
- (3) Results are wet unless otherwise specified.



## American Environmental Testing Laboratory Inc.

2834 & 2908 North Naomi Street Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181  
Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

### Ordered By

Advanced Technology Laboratories  
3275 Walnut Avenue  
Signal Hill, CA 90755-5225

Number of Pages 4  
Date Received 11/16/2017  
Date Reported 11/22/2017

Telephone: (562)989-4045  
Attention: Rachelle Arada

Job Number	Order Date	Client
90266	11/16/2017	ATL

Project ID: 1704078  
Project Name: PO# SC12212

Enclosed please find results of analyses of 8 soil samples which were analyzed as specified on the attached chain of custody. If there are any questions, please do not hesitate to call.

Checked By: \_\_\_\_\_

Approved By: \_\_\_\_\_

Cyrus Razmara, Ph.D.  
Laboratory Director





# American Environmental Testing Laboratory Inc.

2834 & 2908 North Naomi Street Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181

Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

Page: 1 A

### Ordered By

Advanced Technology Laboratories  
3275 Walnut Avenue  
Signal Hill, CA 90755-5225

Project ID: 1704078  
Date Received 11/16/2017  
Date Reported 11/22/2017

Telephone: (562) 989-4045  
Attention: Rachele Arada

Job Number	Order Date	Client
90266	11/16/2017	ATL

## CERTIFICATE OF ANALYSIS CASE NARRATIVE

AETL received 8 samples with the following specification on 11/16/2017.

Lab ID	Sample ID	Sample Date	Matrix	Quantity Of Containers
90266.01	1704078-64	11/10/2017	Soil	1
90266.02	1704078-65	11/10/2017	Soil	1
90266.03	1704078-66	11/10/2017	Soil	1
90266.04	1704078-67	11/13/2017	Soil	1
90266.05	1704078-68	11/13/2017	Soil	1
90266.06	1704078-69	11/13/2017	Soil	1
90266.07	1704078-70	11/13/2017	Soil	1
90266.08	1704078-71	11/13/2017	Soil	1

Method ^ Submethod	Req Date	Priority	TAT	Units
(8151A)	11/23/2017	2	Normal	ug/Kg

The samples were analyzed as specified on the enclosed chain of custody. No analytical non-conformances were encountered.

Unless otherwise noted, all results of soil and solid samples are based on wet weight.

Checked By: 

Approved By: 

Cyrus Razmara, Ph.D.  
Laboratory Director



# American Environmental Testing Laboratory Inc.

2834 & 2908 North Naomi Street Burbank, CA 91504 • DOHS NO: 1541, LACSD NO: 10181  
 Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

## ANALYTICAL RESULTS

### Ordered By

Advanced Technology Laboratories  
 3275 Walnut Avenue  
 Signal Hill, CA 90755-5225

Telephone: (562)989-4045

Attn: Rachelle Arada

Page: 2

Project ID: 1704078

Project Name: PO# SC12212

AETL Job Number	Submitted	Client
90266	11/16/2017	ATL

Method: (8151A), Chlorinated Herbicides by GC/ECD

QC Batch No: 112017MB1

Our Lab I.D.			Method Blank	90266.01	90266.02	90266.03	90266.04
Client Sample I.D.				1704078-64	1704078-65	1704078-66	1704078-67
Date Sampled				11/10/2017	11/10/2017	11/10/2017	11/13/2017
Date Prepared			11/20/2017	11/20/2017	11/20/2017	11/20/2017	11/20/2017
Preparation Method			3550B	3550B	3550B	3550B	3550B
Date Analyzed			11/21/2017	11/21/2017	11/21/2017	11/21/2017	11/21/2017
Matrix			Soil	Soil	Soil	Soil	Soil
Units			ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
Dilution Factor			1	1	1	1	1
Analytes	MDL	PQL	Results	Results	Results	Results	Results
Acifluorfen	20	20	ND	ND	ND	ND	ND
Bentazon	10	10	ND	ND	ND	ND	ND
Chloramben	10	10	ND	ND	ND	ND	ND
2,4-D	10	10	ND	ND	ND	ND	ND
Dalapon	20	20	ND	ND	ND	ND	ND
2,4-DB	10	10	ND	ND	ND	ND	ND
DCPA diacid	20	20	ND	ND	ND	ND	ND
Dicamba	10	10	ND	ND	ND	ND	ND
3,5-Dichlorobenzoic acid	10	10	ND	ND	ND	ND	ND
Dichloroprop	10	10	ND	ND	ND	ND	ND
Dinoseb (DNBP, 2-sec-Butyl-4,6-dinitrophenol)	20	20	ND	ND	ND	ND	ND
MCPA	2000	2000	ND	ND	ND	ND	ND
MCPP	2000	2000	ND	ND	ND	ND	ND
4-Nitrophenol	10	10	ND	ND	ND	ND	ND
Pentachlorophenol (PCP)	10	10	ND	ND	ND	ND	ND
Picloram	10	10	ND	ND	ND	ND	ND
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	10	10	ND	ND	ND	ND	ND
2,4,5-TP	10	10	ND	ND	ND	ND	ND
Our Lab I.D.			Method Blank	90266.01	90266.02	90266.03	90266.04
Surrogates	%Rec.Limit		% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
DCAA	40-150		72.2	73.8	47.8	70.2	79.6



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## ANALYTICAL RESULTS

### Ordered By

Advanced Technology Laboratories  
 3275 Walnut Avenue  
 Signal Hill, CA 90755-5225

Telephone: (562)989-4045

Attn: Rachelle Arada

Page: 3

Project ID: 1704078

Project Name: PO# SC12212

AETL Job Number	Submitted	Client
90266	11/16/2017	ATL

Method: (8151A), Chlorinated Herbicides by GC/ECD

QC Batch No: 112017MB1

Our Lab I.D.			90266.05	90266.06	90266.07	90266.08	
Client Sample I.D.			1704078-68	1704078-69	1704078-70	1704078-71	
Date Sampled			11/13/2017	11/13/2017	11/13/2017	11/13/2017	
Date Prepared			11/20/2017	11/20/2017	11/20/2017	11/20/2017	
Preparation Method			3550B	3550B	3550B	3550B	
Date Analyzed			11/21/2017	11/21/2017	11/21/2017	11/21/2017	
Matrix			Soil	Soil	Soil	Soil	
Units			ug/Kg	ug/Kg	ug/Kg	ug/Kg	
Dilution Factor			1	1	1	1	
Analytes	MDL	PQL	Results	Results	Results	Results	
Acifluorfen	20	20	ND	ND	ND	ND	
Bentazon	10	10	ND	ND	ND	ND	
Chloramben	10	10	ND	ND	ND	ND	
2,4-D	10	10	ND	ND	ND	ND	
Dalapon	20	20	ND	ND	ND	ND	
2,4-DB	10	10	ND	ND	ND	ND	
DCPA diacid	20	20	ND	ND	ND	ND	
Dicamba	10	10	ND	ND	ND	ND	
3,5-Dichlorobenzoic acid	10	10	ND	ND	ND	ND	
Dichloroprop	10	10	ND	ND	ND	ND	
Dinoseb (DNBP, 2-sec-Butyl-4,6-dinitrophenol)	20	20	ND	ND	ND	ND	
MCPA	2000	2000	ND	ND	ND	ND	
MCPP	2000	2000	ND	ND	ND	ND	
4-Nitrophenol	10	10	ND	ND	ND	ND	
Pentachlorophenol (PCP)	10	10	ND	ND	ND	ND	
Picloram	10	10	ND	ND	ND	ND	
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	10	10	ND	ND	ND	ND	
2,4,5-TP	10	10	ND	ND	ND	ND	
Our Lab I.D.			90266.05	90266.06	90266.07	90266.08	
Surrogates	%Rec.Limit		% Rec.	% Rec.	% Rec.	% Rec.	
DCAA	40-150		63.4	69.2	68.0	73.6	



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## QUALITY CONTROL RESULTS

### Ordered By

Advanced Technology Laboratories  
 3275 Walnut Avenue  
 Signal Hill, CA 90755-5225

Telephone: (562)989-4045

Attn: Rachelle Arada

Page: 4

Project ID: 1704078

Project Name: PO# SC12212

AETL Job Number	Submitted	Client
90266	11/16/2017	ATL

Method: (8151A), Chlorinated Herbicides by GC/ECD

QC Batch No: 112017MB1; Dup or Spiked Sample: 90266.02; LCS: Clean Sand; QC Prepared: 11/20/2017; QC Analyzed: 11/21/2017;  
 Units: ug/Kg

Analytes	Sample Result	MS Concen	MS Recov	MS % REC	MS DUP Concen	MS DUP Recov	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit
2,4-D	0.00	25.0	15.7	62.8	25.0	16.8	67.2	6.77	40-140	<40
Dinoseb (DNBP, 2-sec-Butyl-4, 6-dinitrophenol)	0.00	25.0	21.9	87.6	25.0	20.8	83.2	5.15	40-140	<40
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	0.00	25.0	24.7	98.8	25.0	25.0	100	1.21	40-140	<40
<b>Surrogates</b>										
DCAA	0.00	50.0	36.0	72.0	50.0	36.9	73.8	2.50	40-140	<40

QC Batch No: 112017MB1; Dup or Spiked Sample: 90266.02; LCS: Clean Sand; QC Prepared: 11/20/2017; QC Analyzed: 11/21/2017;  
 Units: ug/Kg

Analytes	LCS Concen	LCS Recov	LCS % REC	LCS DUP Concen	LCS DUP Recov	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit
2,4-D	25.0	16.3	65.2	25.0	17.6	70.4	7.67	50-140	<40
Dinoseb (DNBP, 2-sec-Butyl-4, 6-dinitrophenol)	25.0	25.6	102	25.0	21.4	85.6	17.5	50-140	<40
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	25.0	21.9	87.6	25.0	21.0	84.0	4.20	50-140	<40
<b>LCS</b>									
Dalapon	25.0	24.2	96.8	25.0	23.5	94.0	2.94	50-140	<40
2,4-DB	25.0	27.1	108	25.0	24.0	96.0	11.8	50-140	<40
Dicamba	25.0	24.5	98.0	25.0	22.8	91.2	7.19	50-140	<40
Dichloroprop	25.0	24.2	96.8	25.0	22.0	88.0	9.52	50-140	<40
MCPA	2,500	2,660	106	2,500	2,110	84.4	22.7	50-140	<40
MCPP	2,500	2,620	105	2,500	2,710	108	2.82	50-140	<40
2,4,5-TP	25.0	24.2	96.8	25.0	22.9	91.6	5.52	50-140	<40
<b>Surrogates</b>									
DCAA	50.0	43.4	86.8	50.0	38.0	76.0	12.4	50-140	<40



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Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

### Data Qualifiers and Descriptors

#### **Data Qualifier:**

- #: Recovery is not within acceptable control limits.
- \*: In the QC section, sample results have been taken directly from the ICP reading. No preparation factor has been applied.
- B: Analyte was present in the Method Blank.
- D: Result is from a diluted analysis.
- E: Result is beyond calibration limits and is estimated.
- H: Analysis was performed over the allowed holding time due to circumstances which were beyond laboratory control.
- J: Analyte was detected. However, the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL).
- M: Matrix spike recovery is outside control limits due to matrix interference. Laboratory Control Sample recovery was acceptable.
- MCL: Maximum Contaminant Level
- NS: No Standard Available
- S6: Surrogate recovery is outside control limits due to matrix interference.
- S8: The analysis of the sample required a dilution such that the surrogate concentration was diluted below the method acceptance criteria.
- X: Results represent LCS and LCSD data.

#### **Definition:**

- %Limi: Percent acceptable limits.
- %REC: Percent recovery.
- Con.L: Acceptable Control Limits
- Conce: Added concentration to the sample.
- LCS: Laboratory Control Sample
- MDL: Method Detection Limit is a statistically derived number which is specific for each instrument, each method, and each compound. It indicates a distinctively detectable quantity with 99% probability.



## American Environmental Testing Laboratory Inc.

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Tel: (888) 288-AETL • (818) 845-8200 • Fax: (818) 845-8840 • www.aetlab.com

### Data Qualifiers and Descriptors

- MS: Matrix Spike
- MS DU: Matrix Spike Duplicate
- ND: Analyte was not detected in the sample at or above MDL.
- PQL: Practical Quantitation Limit or ML (Minimum Level as per RWQCB) is the minimum concentration that can be quantified with more than 99% confidence. Taking into account all aspects of the entire analytical instrumentation and practice.
- Recov: Recovered concentration in the sample.
- RPD: Relative Percent Difference
-

  
**ADVANCED TECHNOLOGY**  
 LABORATORIES

**SUBCONTRACT ORDER**

**Work Order: 1704078**

90266

**SENDING LABORATORY:**

Advanced Technology Laboratories  
 3275 Walnut Avenue  
 Signal Hill, CA 90755  
 Phone: 562.989.4045  
 Fax: 562.989.6348  
 Project Manager: Rachelle Arad (Rachelle@atlglobal.com)  
 Sampler: ANN LAUDERMILK

**RECEIVING LABORATORY:**

AETL  
 2834 North Naomi Street  
 Burbank, CA 91504  
 Phone : (818) 845-8200  
 Fax: (818) 845-8840  
 PO#: SC12212- STANDARD TAT

AM

**IMPORTANT : Please include Work Order # and PO # in your invoice.**

Analysis	Due	Expires	Sampled	Comments
ATL Lab#: 1704078-64 / COMP B-1-1'/B-4-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/24/17 00:00	11/10/17 00:00	90266-01
ATL Lab#: 1704078-65 / COMP B-5-1'/B-8-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/24/17 00:00	11/10/17 00:00	90266-02
ATL Lab#: 1704078-66 / COMP B-9-1'/B-12-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/24/17 00:00	11/10/17 00:00	90266-03
ATL Lab#: 1704078-67 / COMP B-13-1'/B-16-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/27/17 00:00	11/13/17 00:00	90266-04

Released By	Date	Received By	Date
<i>AM</i>	<i>11/16/17</i>	<i>[Signature]</i>	<i>11/16/17</i>
<i>[Signature]</i>	<i>11/16/17</i>	<i>[Signature]</i>	<i>1030</i>
<i>[Signature]</i>	<i>1325</i>	<i>[Signature]</i>	<i>1325</i>

ADVANCED TECHNOLOGY  
LABORATORIES

SUBCONTRACT ORDER

Work Order: 1704078

90266

Analysis	Due	Expires	Sampled	Comments
ATL Lab#: 1704078-68 / COMP B-17-1'/B-20-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/27/17 00:00	11/13/17 00:00	90266.05
ATL Lab#: 1704078-69 / COMP B-21-1'/B-24-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/27/17 00:00	11/13/17 00:00	90266.06
ATL Lab#: 1704078-70 / COMP B-25-1'/B-28-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/27/17 00:00	11/13/17 00:00	90266.07
ATL Lab#: 1704078-71 / COMP B-29-1'/B-32-1' 8151_SUB [Chlorinated Herbicides] 1-Glass Jar - 4 oz	11/24/17 17:00	11/27/17 00:00	11/13/17 00:00	90266.08

Released By AM Date 11/16/17 Received By [Signature] Date 11/16/17

Released By [Signature] Date 11/16/17 Received By Andin Date 11/16/17

Released By [Signature] Date 1325 Received By [Signature] Date 1325

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt					
<input type="checkbox"/> Client	<input checked="" type="checkbox"/> ATL	Condition	Y	N	Condition	Y	N
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	1. CHILLED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO		2. HEADSPACE (VOA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Other:		3. CONTAINER INTACT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		4. SEALED	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

CUSTOMER

Company: <b>Geocon West, Inc</b>		Address: <b>2015 West Park Avenue</b>		Tel: <b>909 894-2175</b>	
City: <b>Redlands</b>		State: <b>CA</b>		Zip: <b>92373</b>	
Fax: <b>909 283-7160</b>		SEND INVOICE TO:		<input type="checkbox"/> same as SEND REPORT TO	
Attn: <b>Ann Laudermilk</b>		Email: <b>laudermilk@geocoinc.com</b>		Attn: <b>Ann Laudermilk</b>	
Company: <b>Geocon West, Inc.</b>		Address: <b>2015 West Park Ave.</b>		City: <b>Redlands</b>	
State: <b>CA</b>		Zip: <b>92373</b>		State: <b>CA</b>	
City: <b>Redlands</b>		Zip: <b>92373</b>		City: <b>Redlands</b>	

PROJECT SAMPLES

Project Name: <b>Orange/Alabama</b>		Quote No:		Special Instructions/Comments:																		
Project No: <b>A9688-77-01</b>		PO #:																				
Sampler: <b>A. Laudermilk</b>																						
ITEM	Lab No.	Sample Description			Encircle or Write Requested Analysis							Encircle Sample Matrix					Container			QA/QC		
		Sample ID / Location	Date	Time	8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8161 (Chlorinated herb.)	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND	WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	TAT		#	Type: 1=Tube, 2=VOA, 3=Liter, 4=Pin; 5=Jar, 6=BedJar, 7=Canister
1	770407X -1	B-1-1'	11/10/17															5	151		6 Composite	
2		B-2-1'																	151		B-1	
3		B-3-1'																	151		through	
4		B-4-1'																	151		B-4	
5		B-1-2.5'																	151		hold	
6		B-2-2.5'																	151			
7		B-3-2.5'																	151			
8		B-4-2.0'																	151		↓	
9																			151			
10																			151			

SWMT Page 28 of 35

- Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.
- Samples Submitted AFTER 3:00 PM, are considered received the following Business day at 8:00 AM.
- The following turnaround time conditions apply:
  - TAT = 0 : 300% Surcharge SAME BUSINESS DAY if received by 9:00 AM
  - TAT = 1 : 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)
  - TAT = 2 : 50% Surcharge 2ND BUSINESS DAY (COB 5:00 PM)
  - TAT = 3 : 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)
  - TAT = 4 : 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)
  - TAT = 5 : NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)
- Weekend, holiday, after-hours work - ask for quote.
- Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab --- ask for quote.
- Liquid and solid samples will be disposed of after 45 calendar days from receipt of samples; air samples will be disposed of after 14 calendar days after receipt of samples.
- Electronic records maintained for five (5) years from report date.
- Hard copy reports will be disposed of after 45 calendar days from report date.
- Storage and Report Fees:
  - Liquid & solid samples: Complimentary storage for forty-five (45) calendar days from receipt of samples; \$2/sample/month if extended storage or hold is requested.
  - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.
  - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.
  - Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.
  - Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Laudermilk (Submitter Print Name)      Ann Laudermilk (Signature)

Relinquished by: (Signature and Printed Name)	Date: 11/14/17	Time: 11:03AM	Received by: (Signature and Printed Name)	Date: 11/14/17	Time: 11:03
Relinquished by: (Signature and Printed Name)	Date: 11/14/17	Time: 1:13	Received by: (Signature and Printed Name)	Date: 11/14/17	Time: 1:13
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED		<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VOA)		<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other: _____		3. CONTAINER INTACT		<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:			
		4. SEALED		<input type="checkbox"/>	<input type="checkbox"/>				

CUSTOMER	Company: <u>Geocon West, Inc.</u>	Address: <u>2015 West Park Avenue</u>	Tel: <u>909 894-2175</u>	
	Attn: <u>Ann Laudermilk</u>	City: <u>Redlands</u>	State: <u>CA</u> Zip: <u>92373</u> Fax: <u>909 283-7660</u>	
	SEND REPORT TO: Email: <u>laudermilk@geoconinc.com</u>	SEND INVOICE TO: <input type="checkbox"/> same as SEND REPORT TO		
	Company: <u>Geocon West, Inc.</u>	Address: <u>2015 West Park Ave.</u>	City: <u>Redlands</u> State: <u>CA</u> Zip: <u>92373</u>	

ITEM	Lab No.	Sample Description	Encircle or Write Requested Analysis							Encircle Sample Matrix					Container #	TAT	QA/QC		
			8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 chlorinated hydro.	SOL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND				WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL
1	<u>704078 - 9</u>	<u>B-5-1'</u>															<u>5</u>	<u>151</u>	<u>Composite</u>
2	<u>10</u>	<u>B-6-1'</u>																<u>151</u>	<u>0-5'</u>
3	<u>11</u>	<u>B-7-1'</u>																<u>151</u>	<u>through</u>
4	<u>12</u>	<u>B-8-1'</u>																<u>151</u>	<u>B-8</u>
5	<u>13</u>	<u>B-5-2.5'</u>																<u>151</u>	<u>hold</u>
6	<u>14</u>	<u>B-6-2.5'</u>																<u>151</u>	<u>↓</u>
7	<u>15</u>	<u>B-7-2.5'</u>																<u>151</u>	<u>↓</u>
8	<u>16</u>	<u>B-8-2.5'</u>																<u>151</u>	<u>↓</u>

PROJECT SAMPLES

- Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.
- Samples Submitted AFTER 3:00 PM, are considered received the following Business day at 8:00 AM.
- The following turnaround time conditions apply:
  - TAT = 0 : 300% Surcharge SAME BUSINESS DAY if received by 9:00 AM
  - TAT = 1 : 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)
  - TAT = 2 : 50% Surcharge 2ND BUSINESS DAY (COB 5:00 PM)
  - TAT = 3 : 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)
  - TAT = 4 : 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)
  - TAT = 5 : NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)
- Weekend, holiday, after-hours work - ask for quote.
- Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab --- ask for quote.
- Liquid and solid samples will be disposed of after 45 calendar days from receipt of samples; air samples will be disposed of after 14 calendar days after receipt of samples.
- Electronic records maintained for five (5) years from report date.
- Hard copy reports will be disposed of after 45 calendar days from report date.
- Storage and Report Fees:
  - Liquid & solid samples: Complimentary storage for forty-five (45) calendar days from receipt of samples; \$2/sample/month if extended storage or hold is requested.
  - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.
  - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.
  - Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.
  - Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Laudermilk      Ann Laudermilk  
Submitter Print Name      Signature

Relinquished by: (Signature and Printed Name) <u>Christina Brown</u>	Date: <u>11/14/17</u> Time: <u>11:03am</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>11:03</u>
Relinquished by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>13:13</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>13:13</u>
Relinquished by: (Signature and Printed Name)	Date:	Received by: (Signature and Printed Name)	Date:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

For Laboratory Use Only		ATLCOG Ver: 20130715				
Method of Transport	Sample Conditions Upon Receipt					
	Condition	Y	N	Condition	Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> 1. CHILLED	<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> 2. HEADSPACE (VOA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO	<input type="checkbox"/> 3. CONTAINER INTACT	<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:		
<input type="checkbox"/> Other: _____	<input type="checkbox"/> 4. SEALED	<input type="checkbox"/>	<input type="checkbox"/>			

CUSTOMER

Company: <b>Geocon West, Inc.</b>		Address: <b>2015 West Park Ave.</b>		Tel: <b>909 894-2175</b>	
Attn: <b>Ann Landermilk</b>		City: <b>Redlands</b>		State: <b>CA</b> Zip: <b>92373</b> Fax: <b>909 283-7160</b>	
SEND REPORT TO:		SEND INVOICE TO:		<input type="checkbox"/> same as SEND REPORT TO	
Address:		Address:		Address:	
City:		City:		City:	
State:		State:		State:	
Zip:		Zip:		Zip:	

PROJECT SAMPLES

Project Name: <b>Orange (Alabama)</b>		Quote No:		Special Instructions/Comments:		Encircle or Write Requested Analysis										Encircle Sample Matrix					Container		QA/QC		
Project No.: <b>A9688-77-01</b>		PO #:																					<input type="checkbox"/> Routine <input type="checkbox"/> Caltrans <input type="checkbox"/> Legal <input type="checkbox"/> RWQCB <input type="checkbox"/> Level IV		
Sampler: <b>A. Landermilk</b>																							REMARKS		
ITEM	Lab No.	Sample Description		Date	Time	8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 chlorinated hydro.	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND	WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	TAT	#	Type: 1=Tube; 2=VOA; 3=Liter; 4=Pin; 5=Jar; 6=Federal; 7=Canister	Material: 1=Glass; 2=Plastic; 3=Metal	Preservative: 1=HCl; 2=HNO3; 3=H2SO4; 4=KCl; 5=Zn (Ac2); 6=NaOH; 7=NAHSO3	REMARKS
1	17407X-17	B-9-1'		11/10/17																5	151			Composite	
2	18	B-10-1'																			151			B-9	
3	19	B-11-1'																			151			through	
4	20	B-12-1'																			151			B-12	
5	21	B-9-2.5'																			151			hold	
6	22	B-10-2.5'																			151			hold	
7		<del>B-11</del>																							
8	23	B-12-2.5'																			151			hold	
9																									
10																									

TERMS AND CONDITIONS

- Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.
- Samples Submitted AFTER 3:00 PM, are considered received the following Business day at 8:00 AM.
- The following turnaround time conditions apply:
  - TAT = 0: 300% Surcharge SAME BUSINESS DAY if received by 9:00 AM
  - TAT = 1: 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)
  - TAT = 2: 50% Surcharge 2ND BUSINESS DAY (COB 5:00 PM)
  - TAT = 3: 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)
  - TAT = 4: 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)
  - TAT = 5: NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)
- Weekend, holiday, after-hours work - ask for quote.
- Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab --- ask for quote.
- Liquid and solid samples will be disposed of after 45 calendar days from receipt of samples; air samples will be disposed of after 14 calendar days after receipt of samples.
- Electronic records maintained for five (5) years from report date.
- Hard copy reports will be disposed of after 45 calendar days from report date.
- Storage and Report Fees:
  - Liquid & solid samples: Complimentary storage for forty-five (45) calendar days from receipt of samples; \$2/sample/month if extended storage or hold is requested.
  - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.
  - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.
- Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.
- Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

**Ann Landermilk** (Submitter Print Name)      **Ann Landermilk** (Signature)

Relinquished by: (Signature and Printed Name) <b>Ann Landermilk</b>	Date: <b>11/14/17</b>	Time: <b>11:03 AM</b>	Received by: (Signature and Printed Name) <b>AK</b>	Date: <b>11/14/17</b>	Time: <b>11:03</b>
Relinquished by: (Signature and Printed Name) <b>Ann Landermilk</b>	Date: <b>11/14/17</b>	Time: <b>13:13</b>	Received by: (Signature and Printed Name) <b>Ann Landermilk</b>	Date: <b>11/14/17</b>	Time: <b>13:13</b>
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED		<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VOA)		<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO		3. CONTAINER INTACT		<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:			
<input type="checkbox"/> Other:		4. SEALED		<input type="checkbox"/>	<input type="checkbox"/>				

CUSTOMER	Company: <u>Geocom West, Inc</u>	Address: <u>2015 West Park Ave</u>	City: <u>Redlands</u>	State: <u>CA</u>	Zip: <u>92373</u>	Tel: <u>909 894-2175</u>	Fax: <u>909 288-7160</u>
	SEND REPORT TO:	SEND INVOICE TO:	<input type="checkbox"/> same as SEND REPORT TO				
	Attn: <u>Ann Landermilk</u>	Attn: <u>same</u>					
	Company:	Company:					
Address:	Address:						
City:	State:	Zip:	City:	State:	Zip:		

ITEM	Lab No.	Sample Description	Encircle or Write Requested Analysis							Encircle Sample Matrix					Container	QA/QC				
			8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 (elemental metals)	SOL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND			WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	TAT	#
1	174078 - 24	B-13 - 1'														6	1	6	1	Composite
2	15	B-14 - 1'															1	5	1	B-13
3	26	B-15 - 1'															1	6	1	through
4	27	B-16 - 1'															1	5	1	B-16
5	28	B-13 - 2.5'															1	5	1	hold
6	29	B-14 - 2.5'															1	5	1	
7	30	B-15 - 2.5'															1	5	1	
8	31	B-16 - 2.5'															1	5	1	
9																				
10																				

1. Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.  
 2. Samples Submitted AFTER 3:00 PM, are considered received the following Business day at 8:00 AM.  
 3. The following turnaround time conditions apply:  
 TAT = 0: 300% Surcharge SAME BUSINESS DAY if received by 9:00 AM  
 TAT = 1: 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)  
 TAT = 2: 50% Surcharge 2ND BUSINESS DAY (COB 5:00 PM)  
 TAT = 3: 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)  
 TAT = 4: 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)  
 TAT = 5: NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)  
 4. Weekend, holiday, after-hours work - ask for quote.  
 5. Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab - ask for quote.  
 6. Liquid and solid samples will be disposed of after 45 calendar days from receipt of samples; air samples will be disposed of after 14 calendar days after receipt of samples.  
 7. Electronic records maintained for five (5) years from report date.  
 8. Hard copy reports will be disposed of after 45 calendar days from report date.  
 9. Storage and Report Fees:  
 - Liquid & solid samples: Complimentary storage for forty-five (45) calendar days from receipt of samples; \$2/sample/month if extended storage or hold is requested.  
 - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.  
 - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.  
 10. Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.  
 11. Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Landermilk      Ann Landermilk  
 Submitter Print Name      Signature

Relinquished by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u>	Time: <u>11:03 AM</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u>	Time: <u>11:03</u>
Relinquished by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u>	Time: <u>13:13</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u>	Time: <u>1317</u>
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED	<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VOA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO		3. CONTAINER INTACT	<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:				
<input type="checkbox"/> Other: _____		4. SEALED	<input type="checkbox"/>	<input type="checkbox"/>					

CUSTOMER	Company: <u>Geocon West, Inc.</u>			Address: <u>2015 West Park Ave.</u>			Tel: <u>909 894-2135</u>		
	City: <u>Redlands</u>			State: <u>CA</u>			Zip: <u>92378</u>		
	Fax: <u>909 283-7160</u>			SEND REPORT TO:			SEND INVOICE TO: <input type="checkbox"/> same as SEND REPORT TO		
	Attn: <u>Ann Laudermilk</u>			Email:			Attn: <u>Same</u>		
	Company:			Company:			Address:		
	Address:			City:			State:		

ITEM	Lab No.	Sample Description	Encircle or Write Requested Analysis										Encircle Sample Matrix					Container #	QA/QC	
			8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 (Unanalyzed herb.)	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND	WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	TAT			REMARKS
1	<u>1704078 - 32</u>	<u>B-17-1'</u>																<u>5</u>	<u>151</u>	<u>Composite</u>
2	<u>33</u>	<u>B-18-1'</u>																	<u>151</u>	<u>B-17</u>
3	<u>34</u>	<u>B-19-1'</u>																	<u>151</u>	<u>through</u>
4	<u>35</u>	<u>B-20-1'</u>																	<u>151</u>	<u>B-20</u>
5	<u>36</u>	<u>B-17-2.5'</u>																	<u>151</u>	<u>hold</u>
6	<u>37</u>	<u>B-18-2.5'</u>																	<u>151</u>	<u>↓</u>
7	<u>38</u>	<u>B-19-2.5'</u>																	<u>151</u>	<u>↓</u>
8	<u>39</u>	<u>B-20-2.5'</u>																	<u>151</u>	<u>↓</u>
9																				
10																				

1. Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.  
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 TAT = 3: 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)  
 TAT = 4: 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)  
 TAT = 5: NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)  
 4. Weekend, holiday, after-hours work - ask for quote.  
 5. Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab - ask for quote.  
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 - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.  
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 10. Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.  
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As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Laudermilk Submitter Print Name  
Ann Laudermilk Signature

Relinquished by: (Signature and Printed Name) <u>Ann Laudermilk</u>	Date: <u>11/14/17</u>	Time: <u>11:03 AM</u>	Received by: (Signature and Printed Name) <u>AR</u>	Date: <u>11/14/17</u>	Time: <u>11:03</u>
Relinquished by: (Signature and Printed Name) <u>AR</u>	Date: <u>11/14/17</u>	Time: <u>12:13</u>	Received by: (Signature and Printed Name) <u>AR</u>	Date: <u>11/14/17</u>	Time: <u>12:13</u>
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED	<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VDA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO		3. CONTAINER INTACT	<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:				
<input type="checkbox"/> Other:		4. SEALED	<input type="checkbox"/>	<input type="checkbox"/>					

CUSTOMER

Company: <u>Grecon West, Inc.</u>		Address: <u>2015 West Park Avenue</u>		Tel: <u>909 894-2175</u>	
Attn: <u>Ann Landermilk</u>		City: <u>Redlands</u>		State: <u>CA</u> Zip: <u>92373</u> Fax: <u>909 283-7160</u>	
SEND REPORT TO:			SEND INVOICE TO:		
Email:			Email:		
Company:			Company:		
Address:			Address:		
City:		State:	City:		State:
Zip:		Zip:			

PROJECT SAMPLES

ITEM	Lab No.	Sample Description	Encircle or Write Requested Analysis							Encircle Sample Matrix					TAT	Container #	QA/QC
			8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22, Metals)	TO-15	8151 chlorinated herb.	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND			
1	704078-40	B-21-1'													5	151	Composite
2	41	B-22-1'														151	B-21
3	42	B-23-1'														151	through
4	43	B-24-1'														151	B-24
5	44	B-21-2.5'														151	hold
6	45	B-22-2.5'														151	
7	46	B-23-2.5'														151	
8	47	B-24-2.5'														151	
9																	
10																	

TERMS

- Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.
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  - TAT = 0 : 100% Surcharge SAME BUSINESS DAY if received by 9:00 AM
  - TAT = 1 : 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)
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  - TAT = 3 : 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)
  - TAT = 4 : 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)
  - TAT = 5 : NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)
- Weekend, holiday, after-hours work - ask for quote.
- Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab --- ask for quote.
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- Electronic records maintained for five (5) years from report date.
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  - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.
  - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.
- Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.
- Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Landermilk Submitter Print Name  
Ann Landermilk Signature

Relinquished by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>11:03 AM</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>11:03</u>
Relinquished by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>13:13</u>	Received by: (Signature and Printed Name) <u>[Signature]</u>	Date: <u>11/14/17</u> Time: <u>1313</u>
Relinquished by: (Signature and Printed Name)	Date:	Received by: (Signature and Printed Name)	Date:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED	<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VOA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> GSO		3. CONTAINER INTACT	<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:				
<input type="checkbox"/> Other: _____		4. SEALED	<input type="checkbox"/>	<input type="checkbox"/>					

CUSTOMER

Company: Geoson West, Inc. Address: 2015 West Park Ave Tel: 909 894-2025  
 City: Redlands State: CA Zip: 92373 Fax: 909 283-7160  
 SEND REPORT TO: Email: SEND INVOICE TO:  same as SEND REPORT TO  
 Attn: Ann Laudermilk Email: Same  
 Company: Address: City: State: Zip:

PROJECT SAMPLES

ITEM	Lab No.	Sample Description	Date	Time	8260 / 624 (Volatiles)	8015(GRO)	8015(DRO)	8270(Semi-volatiles)	8081(Organochlorine Pesticides)	8082(PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 chlorinated herb.	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND	WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	Container	QA/QC	
		Sample ID / Location																	TAT	#	REMARKS
1	174078-48	B-25-1'	11/13/17																5	151	composite
2	49	B-26-1'																		151	B-25
3	50	B-27-1'																		151	through
4	51	B-28-1'																		151	B-28
5	52	B-25-2.5'																		151	hold
6	53	B-26-2.5'																		151	
7	54	B-27-2.5'																		151	
8	55	B-28-2.5'																		151	
9																					
10																					

SWMT Page 34 of 35

- Sample receiving hours: 7:30 AM to 7:30 PM Monday - Friday; Saturday 8:00 AM to 12:00 PM.
- Samples submitted AFTER 3:00 PM, are considered received the following Business day at 8:00 AM.
- The following turnaround time conditions apply:  
 TAT = 0: 300% Surcharge SAME BUSINESS DAY if received by 9:00 AM  
 TAT = 1: 100% Surcharge NEXT BUSINESS DAY (COB 5:00 PM)  
 TAT = 2: 50% Surcharge 2ND BUSINESS DAY (COB 5:00 PM)  
 TAT = 3: 30% Surcharge 3RD BUSINESS DAY (COB 5:00 PM)  
 TAT = 4: 20% Surcharge 4TH BUSINESS DAY (COB 5:00 PM)  
 TAT = 5: NO SURCHARGE 5th BUSINESS DAY (COB 5:00 PM)
- Weekend, holiday, after-hours work - ask for quote.
- Subcontract TAT is 10 - 15 business days. Projects requiring shorter TATs will incur a surcharge respective to the subcontract lab - ask for quote.
- Liquid and solid samples will be disposed of after 45 calendar days from receipt of samples; air samples will be disposed of after 14 calendar days after receipt of samples.
- Electronic records maintained for five (5) years from report date.
- Hard copy reports will be disposed of after 45 calendar days from report date.
- Storage and Report Fees:  
 - Liquid & solid samples: Complimentary storage for forty-five (45) calendar days from receipt of samples; \$2/sample/month if extended storage or hold is requested.  
 - Air samples: Complimentary storage for ten (10) calendar days from receipt of samples; \$20/ sample/week if extended storage is requested.  
 - Hard copy and regenerated reports/EDDs: \$17.50 per hard copy report requested; \$50.00 per regenerated/reforma? ed report; \$35 per reprocessed EDD.
- Rush TCLP/STLC samples: add 2 days to analysis TAT for extraction on procedure.
- Unanalyzed samples will incur a disposal fee of \$7 per sample.

As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

Ann Laudermilk Submitter Print Name  
Ann Laudermilk Signature

Relinquished by: (Signature and Printed Name) <u>Ann Laudermilk</u>	Date: <u>11/13/17</u> Time: <u>11:03</u>	Received by: (Signature and Printed Name) <u>Ann Laudermilk</u>	Date: <u>11/13/17</u> Time: <u>11:03</u>
Relinquished by: (Signature and Printed Name) <u>Ann Laudermilk</u>	Date: <u>11/13/17</u> Time: <u>11:13</u>	Received by: (Signature and Printed Name) <u>Ann Laudermilk</u>	Date: <u>11/13/17</u> Time: <u>11:13</u>
Relinquished by: (Signature and Printed Name)	Date:	Received by: (Signature and Printed Name)	Date:

# CHAIN OF CUSTODY RECORD

Instruction: Complete all shaded areas.

Method of Transport		Sample Conditions Upon Receipt							
		Condition		Y	N	Condition		Y	N
<input type="checkbox"/> Client	<input type="checkbox"/> ATL	1. CHILLED	<input type="checkbox"/>	<input type="checkbox"/>	5. # OF SAMPLES MATCH COC	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> FedEx	<input type="checkbox"/> OnTrac	2. HEADSPACE (VOA)	<input type="checkbox"/>	<input type="checkbox"/>	6. PRESERVED	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/> GSO		3. CONTAINER INTACT	<input type="checkbox"/>	<input type="checkbox"/>	7. COOLER TEMP, deg C:				
<input type="checkbox"/> Other: _____		4. SEALED	<input type="checkbox"/>	<input type="checkbox"/>					

CUSTOMER

Company: <b>Geocom West, Inc.</b>		Address: <b>2015 West Park Ave.</b>		Tel: <b>909 894-2175</b>	
Attn: <b>Ann Laudermilk</b>		City: <b>Redlands</b>		State: <b>CA</b>	
SEND REPORT TO:		SEND INVOICE TO:		<input type="checkbox"/> same as SEND REPORT TO	
Email:		Email:		Zip: <b>92373</b>	
Fax: <b>909 283-7160</b>		Fax:		Fax:	

PROJECT SAMPLES

ITEM	Lab No.	Sample Description			Encircle or Write Requested Analysis							Encircle Sample Matrix					Container	QA/QC				
		Sample ID / Location	Date	Time	8260 / 624 (Volatiles)	8015 (GRO)	8015 (DRO)	8270 (Semi-volatiles)	8081 (Organochlorine Pesticides)	8082 (PCBs)	6010 / 7000 (Title 22 Metals)	TO-15	8151 (Checked here)	SOIL / SEDIMENT / SLUDGE	SOLIDS / WIPE / FILTER	WATER - DRINKING / GROUND			WATER - STORM / WASTE	AQUEOUS / LAYERED - OIL	TAT	#
1	1201078-56	B-29-1'	11/13/17															5	1	51	Composite	
2	57	B-30-1'																	1	51	B-29	
3	58	B-31-1'																	1	51	through	
4	59	B-32-1'																	1	51	B-32	
5	60	B-29-2.5'																	1	51	held	
6	61	B-30-2.5'																	1	51		
7	62	B-31-2.5'																	1	51		
8	63	B-32-2.5'																	1	51		
9																						
10																						

TERMS

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As the authorized agent of the company above, I hereby purchase laboratory services from ATL as shown above and hereby guarantee payment as quoted.

*Ann Laudermilk*      *Ann Laudermilk*  
Submitter Print Name      Signature

Relinquished by: (Signature and Printed Name) <i>CA 6031V</i>	Date: <i>11/14/17</i>	Time: <i>11:03</i>	Received by: (Signature and Printed Name) <i>JH</i>	Date: <i>11/14/17</i>	Time: <i>11:03</i>
Relinquished by: (Signature and Printed Name) <i>JR</i>	Date: <i>11/14/17</i>	Time: <i>13:13</i>	Received by: (Signature and Printed Name) <i>FRANCO</i>	Date: <i>11/14/17</i>	Time: <i>13:13</i>
Relinquished by: (Signature and Printed Name)	Date:	Time:	Received by: (Signature and Printed Name)	Date:	Time:

**APPENDIX H**  
**RESUME OF ESA REPORT PREPARER**

**EDUCATION**

- M.B.A., Business, California Baptist University, Riverside, 2007
- B.S. Health Science; Environmental Health Concentration, California State University, San Bernardino, 2002

**EXPERIENCE SUMMARY**

Mr. Amendola has 15 years of experience in land use planning, CEQA compliance and environmental planning, permitting, and regulatory compliance. He has worked as a contract planning for the Town of Apple Valley and the City of Rancho Cucamonga, preparing Staff Reports and Initial Studies for project applications. He has managed the environmental compliance documentation for numerous public and private development projects in southern California. Mr. Amendola has performed numerous Phase I Site Assessments in compliance with ASTM and Federal Standards since 2002. In addition to completing ESAs for local cities and County departments throughout the Inland Empire, he has prepared documents per Certified Unified Program Agency (CUPA), Business Emergency/Contingency Plan, California Environmental Quality Act (CEQA), National Environmental Policy Act (NEPA), Surface Mining and Reclamation Act (SMRA), and Air Quality Modeling and Analysis.

**REPRESENTATIVE PROJECT EXPERIENCE**

**Phase I Environmental Site Assessment, City of Victorville, Victor Valley Transit Authority-** Assessed the environmental impacts that may have affected the site. The report includes any observed potential impacts to this site that may have altered the site's ecology, environment, functional use, or economic value.

**Phase I Environmental Site Assessment, City of Upland, Baseline Road Master Plan-** Assess the environmental impacts that may have affected the site. The report includes any observed potential impacts to this site that may have altered the site's ecology, environment, functional use, or economic value. Responsible for preparation of the Draft Phase I ESA.

**County of Riverside Phase I ESA for Future Animal Shelter.** Conducted for Facilities Management on six parcels totaling 20.5 acres located in the City of San Jacinto.

**County of San Bernardino Pre-Purchase Acquisition Phase I ESA:** Conducted a Pre-Purchase Phase I ESA for the County of San Bernardino for a 0.6-acre site located south of Arrow Boulevard and north of Whittram Avenue.

**PROFESSIONAL AFFILIATIONS**

Association of Environmental Professionals (AEP), member