

**PHASE I ENVIRONMENTAL SITE ASSESSMENT, ROQUET  
RANCH, NORTHWEST AND SOUTHEAST OF 2699  
MARYKNOLL DRIVE, APNS 1167-021-05, 1167-011-02 AND  
PORTIONS OF 1167-011-01 AND 1167-021-01, CITY OF  
COLTON, SAN BERNARDINO COUNTY, CALIFORNIA**

Prepared For:

**SUNMEADOWS, L.L.C**  
27127 Calle Arroyo, Suite 1910  
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Project No. 10813.003

January 22, 2015



**Leighton and Associates, Inc.**

A LEIGHTON GROUP COMPANY



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Sunmeadows, L.L.C.  
27127 Calle Arroyo, Suite 1910  
San Juan Capistrano, California 92675

Attention: Mr. Bill Lo

**Subject: Phase I Environmental Site Assessment, Roquet Ranch, Northwest and Southeast of 2699 Maryknoll Drive, APNs 1167-021-05, 1167-011-02 and Portions of 1167-011-01 and 1167-021-01, City of Colton, San Bernardino County, California**

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I Environmental Site Assessment Report for Roquet Ranch, City of Colton, San Bernardino County, California (subject site). Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International E1527-13.

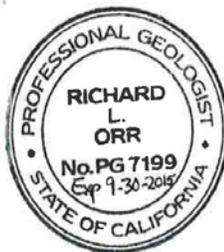
Leighton has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. Leighton has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part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

If you have questions regarding this report, please contact us. We appreciate the opportunity to be of service to Sunmeadows, L.L.C.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Richard L. Orr, PG 7199  
Associate Geologist



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Appendix E – Environmental Radius Report

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Appendix G – Historical Research Documentation

Appendix H – ASFE Geoenvironmental Report

## 1.0 INTRODUCTION

### 1.1 Authorization

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) for the Roquet Paving Company facility and surrounding property, located at 2699 Maryknoll Drive, City of Colton, San Bernardino County, California (subject site – Figure 1) in accordance with the authorization of Sunmeadows, L.L.C. (Sunmeadows).

### 1.2 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) E1527-13, recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the subject site.

RECs are defined, according to ASTM E1527-13 as *“the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs.”*

HRECs are defined, according to ASTM E1527-13 as *“a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.”*

CRECs are defined, according to ASTM E1527-13 as *“a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”* (ASTM E1527-13, 2013).

### 1.3 Scope of Work

The scope of work was performed in accordance with Leighton's proposal and included the following tasks:

- A reconnaissance-level visit of the subject site for evidence of the release(s) of hazardous materials and petroleum products and to assess the potential for onsite releases of hazardous materials and petroleum products;
- Records review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews; and
- Preparation of a report presenting our findings.

### 1.4 Significant Assumptions

Leighton assumes that the purpose of this Phase I ESA is to provide appropriate inquiry into the previous ownership and use of the subject site so that the Client may qualify for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) landowner liability protections as defined in CERCLA, 42 USC §9601(35)(B). Leighton also assumes that the information provided by the Client and its agents, regulatory database provider, and regulatory agencies is true and reliable.

### 1.5 Limitations and Exceptions

Property-specific activities performed by Leighton and information collected regarding these activities are summarized in the following sections. The findings of this Phase I ESA are presented in Section 7.0. Opinions, and conclusions drawn by Leighton, based on the information collected as part of the Phase I ESA, are presented in Sections 8.0 and 9.0, respectively. References are included as Appendix A. Site Photographs are presented in Appendix B. Client Supplied documentation is included as Appendix C. Research of Environmental Liens is documented in Appendix D. The Environmental Radius Report is included as Appendix E. Regulatory records requests and responses are included as Appendix F. Historical documentation is provided in Appendix G. The ASFE Geoenvironmental Report is provided in Appendix H.

This Phase I ESA was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the Phase I ESA described herein. Opinions presented herein apply to property conditions existing at the time of our study and cannot necessarily be taken to apply to property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from this data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Leighton has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of the information.

This practice does not address whether requirements in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the subject site that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

## **1.6 Special Terms and Conditions**

The scope of work for this Phase I ESA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as soil, air, water, building materials, paint, or other media; assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas; assessment of the potential presence of radionuclides; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I ESA also did not include an extensive assessment

of the environmental compliance status of the subject site or of businesses operating at the subject site or a health-based risk assessment.

### **1.7 User Reliance**

This report is for the exclusive use of Sunmeadows, L.L.C (Client), T&B Planning and the City of Colton. Use of this report by other parties shall be at such party's sole risk.

### **1.8 Important Information about Geoenvironmental Reports**

The Client is referred to Appendix H regarding important information provided by ASFE on geoenvironmental studies and reports.

## 2.0 SITE DESCRIPTION

### 2.1 Location and Legal Description

The subject site consists of 25 acres located northwest, west, southwest and southeast of 2699 Maryknoll Drive in the City of Colton, San Bernardino County, California (Figure 1). The County of San Bernardino Assessor's Office designates the subject site as Assessor Parcel Numbers (APNs) 1167-021-05, 1167-011-02 and portions of 1167-011-01 and 1167-021-01. A legal description of the subject site is included in the Environmental Lien Search (Appendix D).

### 2.2 Property and Vicinity General Characteristics

The subject site is situated within the southeastern portions of the La Loma Hills, a steep hilly terrain located above the eastern banks of the Santa Ana River. The subject site consists primarily of vacant land with the southeastern portion developed as the Roquet Paving Company facility. The site vicinity and the surrounding area are utilized for residential and commercial use, and vacant land.

### 2.3 Current Use of the Subject Site

The subject site consists of approximately 23 acres of vacant land with two acres developed for use by the Roquet Paving Company (Appendix B).

### 2.4 Descriptions of Structures, Roads and Other Improvements on the Property

The subject site is occupied by the Roquet Paving Company and approximately 23 acres of vacant land. A large water storage tank is also present near the center of the subject site. The following utilities provide or are anticipated to provide future service to the subject site.

Natural Gas	:	Southern California Gas
Source of Potable Water	:	City of Colton
Electric	:	City of Colton
Sewage Disposal	:	City of Colton
Solid Waste Disposal	:	Republic Services

## 2.5 Current Uses of Adjoining Properties

The subject site is currently bordered to the north, west, and south by vacant undeveloped land consisting of steep hills and deeply incised canyons. To the east the subject site bordered by residential development.

### **3.0 USER PROVIDED INFORMATION**

The user of this Phase I ESA is identified as Sunmeadows, L.L.C. As a part of the ASTM E1527-13 process, Mr. Bill Lo, managing member for Sunmeadows, completed a questionnaire regarding the property. A copy of this questionnaire is provided in Appendix C.

#### **3.1 Environmental Liens or Activity and Use Limitations**

Sunmeadows indicated that they are not aware of environmental liens or activity and use limitations filed or recorded on the subject site.

Leighton also researched environmental liens through NETR Real Estate Research & Information (NETR). According to the NETR Environmental Lien Search Report dated September 26, 2014, environmental liens or activity use limitations were not identified for the subject site. A copy of the lien search is included in Appendix D and references are provided in Appendix A.

#### **3.2 Specialized Knowledge**

Sunmeadows indicated that they do not have specialized knowledge or experience related to the subject site.

#### **3.3 Commonly Known or Reasonably Ascertainable Information**

Sunmeadows was aware of the past uses of the property with the eastern portion being used as a paving yard for equipment maintenance and parking. However, they were not aware of specific chemicals used onsite, spills or chemical releases, or environmental cleanups occurring onsite.

#### **3.4 Valuation Reduction for Environmental Issues**

Sunmeadows stated that the purchase price being paid for the subject site is based on fair market value.

#### **3.5 Owner, Property Manager, and Occupant Information**

The subject site is currently owned by Roquet Family, L.L.C. Refer to Section 6.0 for interview information.

### **3.6 Reason for Performing Phase I ESA**

According to Mr. Lo, the reason for requesting this Phase I ESA is for property purchase and Environmental Impact Report (EIR) and general plan support purposes.

### **3.7 Other**

Previous reports were provided by Sunmeadows and are summarized in Section 4.2.4.

## 4.0 RECORDS REVIEW

### 4.1 Physical Setting Source(s)

Leighton reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the subject site. A summary of this information is presented in the following subsections.

#### 4.1.1 Topography

The subject site is located in Section 6 of Township 2 South, Range 4 West, of the San Bernardino Baseline and Meridian. Topographic map coverage of the site vicinity is provided by the United States Geological Survey (USGS) "San Bernardino South" Quadrangle (1980). The elevation of the property is approximately 980 to 1,040 feet above mean sea level. The subject property consists of steep mountainous terrain to the north sloping steeply to the north, south, east, and west. The far eastern portion of the subject property slopes gently to the east.

#### 4.1.2 Surface Water

Surface water was not observed on the subject site. The Santa Ana River is located approximately one mile west of the subject site. An unnamed drainage is depicted on the topographic map approximately 900 feet south of the southern boundary of the subject site running sub-parallel to the southern boundary of the subject site and flowing west into the Santa Ana River.

#### 4.1.3 Geology and Soils

The subject site is located in the northern Peninsular Ranges Geomorphic Province of southern California along the western margin of the San Bernardino Valley. This is a geologically complex area where the relatively northwest-moving Peninsular Range Province meets the relatively southeast-moving Transverse Ranges Province. Strike-slip faults, such as the San Jacinto Fault Zone, dominate the structure of the Peninsular Ranges. The active San Andreas Fault Zone, located approximately 12.4 miles northeast of the site, separates the valley from the rugged San Bernardino Mountains. The active San Jacinto Fault Zone is present about 4.0 miles to the northeast, and the active Cucamonga

fault is located about 14.3 miles to the northwest. The San Andreas, San Jacinto, and Cucamonga faults have experienced significant activity in the recent geologic past.

Based on available regional geologic maps, the subject site and surroundings are underlain by granitic bedrock of Upper Cretaceous age (USGS, 1978 and 2006). The bedrock units are mantled by older alluvium that eroded from the adjacent mountains and was transported to the subject site. The active flood plain of the Santa Ana River contains younger alluvium to the west of the property.

#### **4.1.4 Hydrogeology**

The subject site is situated within the boundaries of the Riverside-Arlington subbasin of the Upper Santa Ana River Hydrologic Area. However, the majority of the subject site is located upon non-permeable crystalline bedrock, therefore only the southern, relatively flat, portion of the subject site is expected to have groundwater aquifers beneath the surface. A well is located to the southeast of the subject site.

The Riverside-Arlington basin is bounded to the north by the Jurupa Mountains and a groundwater divide beneath the City of Bloomington to the north, to the northeast by the Rialto-Colton fault, on the southeast by the impermeable rocks of the Box Springs Mountains, on the south by the impermeable rocks of Arlington Mountain, and on the northwest by the La Sierra Heights and Mount Rubidoux (California Department of Water Resources [DWR], 2003).

According to the Western Municipal Water District Cooperative Well Measuring Program, Spring, 2014 edition (WMWD, 2014), and the California Department of Water Resources Groundwater Information Center depth to groundwater in the subject site vicinity is approximately 155 feet below ground surface (bgs) and generally flows to the southwest (DWR, 2014).

#### 4.1.5 Oil and Gas Fields

On January 15, 2015, Leighton reviewed the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, online Well Finder System (DOGGR, 2014). Oil or gas wells were not depicted on the subject site or adjacent properties.

#### 4.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton using the EDR Radius Map Report environmental database report system. Details and descriptions of the database search are provided in the EDR report. The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Property Assessments: Phase I Environmental Property Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13. A copy of this report is included in Appendix E.

##### 4.2.1 Subject Site

The subject site is identified in the EDR report as Roquet Paving. The facility is listed as a small quantity hazardous waste generator. The subject property is also listed as possessing an active San Bernardino County hazardous materials handler permit. The subject site is also listed as having operated three USTs at some point in the past. The type, capacity, and contents of the tank are unknown.

##### 4.2.2 Offsite

Offsite listings in the database report were reviewed and not interpreted to represent an adverse effect to the subject site at the time of this report preparation, based on one or more of the following:

- Nature of the database listing and not appearing on a database that reports unauthorized releases of hazardous substances,
- Reported regulatory agency status (e.g., Case Closed),
- Reported nature of the case (e.g., soil contamination only),
- Distance of the facility to the subject site, and/or
- Location of the facility with respect to anticipated groundwater flow direction.

Unmapped Listings: Several properties were listed within EDR Report as “non-geocoded listings”. Non-geocoded listings are properties without a complete street address and therefore cannot be located on a map. No non-geocoded listings were found.

#### 4.2.3 Vapor Encroachment

Several nearby facilities that utilize hazardous materials were identified surrounding the subject site. Two of the sites had records of previous releases that had since been cleaned up, therefore, there does not appear to be a potential for vapor encroachment onto the subject site.

#### 4.2.4 Regulatory Agency Contacts

On December 17, 2014, Leighton requested regulatory records from the following agencies:

- DTSC – Cypress and Chatsworth Divisions;
- National Pipeline Mapping System (NPMS);
- Regional Water Quality Control Board, Santa Ana Region (RWQCB);
- San Bernardino County Fire Department (SBCFD); and
- South Coast Air Quality Management District (SCAQMD)

Records were not found at the agencies contacted above, except for the SBCFD. Records were found for Roquet Paving 2699 Maryknoll Drive. The response references permits for the operation and removal of four underground storage tanks at the Roquet Paving facility. On January 15, 2015, Leighton conducted a file review at the SBCFD offices. According to the files the subject site operated four underground storage tanks: one 6,000-gallon motor vehicle fuel tank, one 1,000-gallon motor vehicle fuel tank, one 500-gallon motor oil tank, and one 500-gallon waste oil tank. The tanks were single walled steel tanks. Applications for permits to remove all four tanks were identified in the files. The permit application was dated February 24, 1989. No tank removal report or soil investigation report was found during the file review. No releases or violations were reported for the subject site.

Copies of records requests, responses, and pertinent records are provided in Appendix F.

#### 4.2.5 Other Reports

Leighton was not provided with a copies of previous environmental reports for the subject site.

### 4.3 Historical Use Information on the Property

Leighton reviewed selected historical information on the subject site. These references were reviewed for evidence of activities, which would suggest the presence of hazardous substances at the subject site and to evaluate the potential for the subject site to be impacted by offsite sources of contamination. The following paragraphs are a chronological summary of the review.

#### 4.3.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past subject site uses. Aerial photographs dated 1930, 1948, 1953, 1966, 1977, 1985, 1989, 1995, 2005, 2006, 2009, 2010, and 2012 were reviewed. References are provided in Appendix A and copies of the aerial photographs are included in Appendix G.

In the **1938** aerial photograph, the western portion of the subject site appears to consist of undeveloped native mountainous land. The southeastern portion of the subject site appears developed for agriculture (orchards). The adjacent properties to the south and east appear to be developed for agriculture (orchards) while the adjacent properties to the north and west appear to be undeveloped mountainous land. A road is visible on the southern and eastern portion of the subject site.

In the **1948** aerial photographs, the subject site and surrounding properties do not appear to have changed significantly. The orchards on the southeastern portion of the property and adjacent property are no longer present.

In the **1953** aerial photograph, the portion of the subject site occupied by orchards now appears to be occupied by row crop agriculture. The

remaining portion of the subject site does not appear to have changed significantly. Residential development is visible northeast, east and south of the subject site.

In the **1966** aerial photograph, the subject site appears undeveloped with the exception of a water tank on the northern portion of the subject site. A residential tract is visible adjacent to the northeast of the subject site. The properties to the south, west, and north do not appear to have changed significantly.

In the **1977** aerial photograph, the subject site does not appear to have changed significantly with the exception of a small area of disturbed ground and one small structure in the vicinity of what is now the Roquet Paving Company. A mobile home park appears to have been developed on the adjacent property to the south.

In the **1985** aerial photograph, the previous structure is no longer visible. A new structure is present on the far east edge of the subject site.

In the **1989 and 1995** aerial photograph, several structures and vehicles appear to be visible on the Roquet Paving facility. The large water tank north of the Roquet Paving facility appears to have been replaced by a smaller tank prior to 1995. A large parcel appears to have been graded south of the subject site. The surrounding properties do not appear to have changed significantly.

In the **2005** aerial photograph, the site does not appear to have changed significantly.

In the **2006** aerial photograph, the subject site and surrounding properties do not appear to have changed significantly.

In the **2009** aerial photograph, the subject site and surrounding properties do not appear to have changed significantly.

In the **2010** aerial photograph, the subject site and surrounding properties do not appear to have changed significantly.

In the **2012** aerial photograph, the subject site and surrounding properties do not appear to have changed significantly.

### 4.3.2 Historical Topographic Maps

Historical topographic maps were reviewed to obtain information regarding past site uses. Topographic map coverage of the site vicinity is provided by “Southern California Sheet 1, California” Quadrangle (1901), “San Bernardino” Quadrangle (1901, 1942, 1954, 1975), “Colton” Quadrangle (1938, 1943), and “San Bernardino South” Quadrangle (1954, 1967, 1973, 1980). References are provided in Appendix A.

**1901:** The subject site and surrounding areas appear undeveloped and vacant. The Santa Ana River is depicted north and west of the subject site. The “San Bernardino and San Diego” railroad track is depicted to the east of the subject site.

**1938:** The subject site and surrounding areas appear undeveloped and vacant. US Highway 395 and the Pacific Electric Railroad are depicted east of the subject site.

**1942/1943:** The subject site is depicted as vacant. Residential structures and paved roads are depicted adjacent to the east of the subject site. A transmission line is depicted crossing the property. A southern boundary road is depicted.

**1954:** The western portion of the subject site is depicted as shrub land and the eastern portion is depicted as vacant land. An unimproved road is depicted within the southern adjacent property. The northern adjacent property is depicted as vacant shrub land. Residential structures and orchards are depicted east of the subject site. Overhead transmission powerlines are depicted within the western and southern adjacent properties. A large body of water is depicted adjacent to the south of the subject site.

**1967:** A tank is depicted within the north-central portion of the subject site. The subject site is depicted as vacant land. The eastern and northeastern adjacent properties are depicted as a residential neighborhood with Maryknoll Drive and Berkeley Court depicted as paved roads. The northern and southern adjacent properties are depicted as vacant land. Orchards are depicted north of the residential neighborhood.

**1973:** Significant changes were not depicted with the subject site or the adjacent properties. A trailer park is depicted south of the subject site.

**1975:** Significant changes were not depicted with the subject site or the adjacent properties. Orchards are depicted north of the residential neighborhood.

**1980:** Significant changes were not depicted with the subject site or the adjacent properties.

#### 4.3.3 Fire Insurance Maps

Fire insurance maps, or Sanborn<sup>®</sup> maps, are detailed city plans showing building footprints, construction details, use of structure, street address, etc. The maps were designed to assist fire insurance agents in determining the degree of hazard associated with a particular property. Sanborn Maps were produced from approximately 1867 to the present for commercial, industrial, and residential sections of approximately 12,000 cities and towns in the United States.

Sanborn<sup>®</sup> maps are not available for the subject site.

#### 4.3.4 Other Historical Sources

Leighton reviewed historical city directories for the subject site. City directory information was not available prior to 1991. The following entries were recorded for the subject site address 2699 Maryknoll Drive, Colton, California.

Year	Subject Property Use	Resource
1991	Empire Paving	GTE California, Inc.
1991	Roquet, Harry V.	GTE California, Inc.
2002	Roquet, Harry V	SBC Pacific Bell
2002	Roquet, Joe	SBC Pacific Bell
2002	Roquet Paving, Inc.	SBC Pacific Bell
2003	Roquet, Harry V	Haines & Co.
2003	Roquet, Joe	Haines & Co.
2003	Roquet Paving, Inc.	Haines & Co.
2008	Empire Rentals	Cole Information
2008	Roquet Paving, Inc.	Cole Information

2013	Roquet, Harry V	Haines & Co.
2013	Roquet, Joe	Haines & Co.
2013	Roquet Paving, Inc.	Haines & Co.

The surrounding adjacent addresses appear to have historically been residential.

#### 4.3.5 Summary of Historical Land Use

Based on historical records, land usage is summarized as follows:

<b>Time Period</b>	<b>Land Usage</b>	<b>Reference</b>
Prior to 1930	Unknown	None Available
Approximately 1930 to 1966	Agricultural on the east side of the site, undeveloped elsewhere	Aerial Photographs, Previous Environmental Reports, Interviews
1966	undeveloped	Aerial Photographs Topographic Maps
1973 to Present	Roquet Paving facility and undeveloped land	Aerial Photographs Topographic Maps Site Reconnaissance City Directories

## 5.0 SITE RECONNAISSANCE

### 5.1 Methodology and Limiting Conditions

On January 5, 2015 representatives of Leighton conducted a reconnaissance-level assessment of the subject site. The property reconnaissance consisted of observing and documenting existing conditions of the subject site and nature of the adjacent properties within 0.25-miles of the subject site. Photographs of the subject site are presented in Appendix B and their view directions are noted on Figure 2. Items noted during the property reconnaissance are also depicted on Figure 2.

### 5.2 General Property Setting

The subject site consists of approximately 25 acres including; 23 acres of undeveloped land and the approximately 2.0 acre Roquet Paving Company facility located on the southern slopes of the La Loma Hills (Photos 1 through 20, Appendix B). The northern and northwestern portions of the subject site are steep; shrub and grass covered granitic hills and associated alluvial material. The southwestern portion of the subject site consists of the Roquet Paving Company facility and generally flat land used for the storage of waste paving materials. One water tank is located north of the Roquet Paving Company facility near the north central portion of the subject site. The tank appears to be in good condition and is currently in use providing irrigation water to the subject site.

Six structures are located on the subject site. Two temporary construction trailer type buildings located on the northeastern portion of the Roquet Paving facility are used as office space for the Roquet Paving Company. One work shop structure adjacent to the west of the offices is used as parts storage and for repair of vehicles and construction equipment. Three cargo containers are located west of the work shop building and are used for document and record storage for the Roquet Paving Company. The structures are located within a fenced, paved, construction yard. The work shop building appears to be the only permanent structure on the subject site and is composed of steel and masonry.

## **5.3 Exterior and Interior Observations**

### **5.3.1 Hazardous Substances, Drums, and Other Chemical Containers**

Several drums containing used motor oil, used anti-freeze, and used oil filters were located within a dedicated hazardous waste storage area on the Roquet Paving Company facility. The hazardous waste storage area was covered with concrete and surrounded by an asphalt berm approximately six inches high. The berm appeared to be in good condition. No cracks or staining were observed in the concrete or the asphalt berm. According to Ms. Terri Roquet-Tate, owner of the subject site, the hazardous materials stored in the drums is removed periodically and recycled.

A flammable materials storage cabinet was observed within the automotive repair shop on the Roquet Paving Company facility. The cabinet contained small containers of acetone, mineral spirits, paint, spray paint, and break cleaner.

### **5.3.2 Storage Tanks**

Two small above ground storage tanks were observed in the Roquet Paving company automotive repair shop. The tanks contained hydraulic fluid and motor oil. No evidence of leaks or staining was observed beneath the tanks.

A large water storage tank was observed on a hill to the north of the Roquet Paving Company facility. The tank appeared in good condition and is used to supply irrigation water to the subject site.

### **5.3.3 Polychlorinated Biphenyls (PCBs)**

PCBs were once used as industrial chemicals whose high stability contributed to both their commercial usefulness and their long-term deleterious environmental and health effects. PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. In 1979, the USEPA generally prohibited the domestic manufacture of PCBs in electrical capacitors, electrical transformers, vacuum pumps, hydraulic pumps, and gas turbines.

No potentially PCB containing equipment was observed on the subject site. The subject site and surrounding community receives electrical service from underground electrical lines.

#### **5.3.4 Waste Disposal**

A large pile of waste asphalt and soil was observed on the Roquet Paving Company facility, according to Ms. Roquet-Tate the asphalt is periodically removed and hauled to a landfill for disposal (Appendix B).

#### **5.3.5 Dumping**

A large collection of smudge pots were observed behind the document storage structures on the Roquet Paving Company facility. The smudge pots did not appear to be leaking and no staining on the underlying soil was observed.

#### **5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps**

Evidence of pits, ponds, lagoons, septic systems, wastewater, drains, and sumps were not observed on the subject site.

#### **5.3.7 Pesticide Use**

Pesticides were not observed on the subject site.

#### **5.3.8 Staining, Discolored Soils, Corrosion**

Several small de minimus oil stains were observed in the equipment storage area on the south side of the Roquet Paving facility. The equipment storage area is located over bare soil. The remaining portions of the Roquet Paving Company facility are paved with concrete or asphalt. No staining was observed on the surrounding vacant land.

#### **5.3.9 Stressed Vegetation**

Stressed vegetation was not observed on the subject site.

### **5.3.10 Unusual Odors**

Unusual odors were not detected on the subject site.

### **5.3.11 Onsite Wells**

No wells were observed on the subject site.

### **5.3.12 Other Observations**

No other environmentally significant conditions were observed on the subject site.

## 6.0 INTERVIEWS

Leighton conducted interviews with persons having knowledge of current or past subject site usage. Interviews were conducted either orally or in the form of a written questionnaire. Written responses are included in Appendix G.

### 6.1 Interview with Owner

Ms. Terri Roquet-Tate, co-owner and manager of the subject site, completed the Phase I ESA Owner/Site Contact Interview Form. Ms. Roquet-Tate indicated that the subject site was vacant land prior to the construction of the Roquet Paving Company facility in the early 1980s. Ms. Roquet-Tate stated that the Roquet Paving facility produced small quantities of hazardous waste in the form of used motor oil, oil filters, and waste anti-freeze. These materials are periodically removed from the subject site by a licensed hazardous waste hauler and transported to a recycler for disposal. Ms. Roquet-Tate stated that small quantities of hazardous materials are used at the Roquet Paving facility and that safety data sheets are maintained on site for each of the materials used. A large stockpile of what appeared to be soil and waste asphalt was observed during the site reconnaissance. Ms. Roquet-Tate stated that the material consists of leftover asphalt and excess soils generated at various paving jobs. Ms. Roquet-Tate stated that the material is periodically hauled to a landfill for disposal as construction debris. During a file review conducted at the offices of the San Bernardino County Fire Department permits for the removal of four underground storage tanks from the Roquet Paving facility were found. Ms. Roquet-Tate stated that she was unaware of the presence of these tanks.

### 6.2 Interview with Site/Property Manager

Leighton did not interview site/property managers other than Mrs. Roquet-Tate.

### 6.3 Interviews with Occupants

Leighton did not interview site occupants other than Mrs. Roquet-Tate.

### 6.4 Interviews with Local Government Officials

Leighton did not interview employees with local government agencies to request information regarding historic and current uses of the subject site with the exception of those noted in Section 4.3.1.

## 6.5 Interviews with Others

Leighton did not conduct additional interviews for this Phase I ESA with the exception of the User interview discussed in Section 3.

## 7.0 FINDINGS

Leighton performed a Phase I ESA for the property located at 2699 Maryknoll Avenue, Assessor Parcel Number 1167-011-02 and portions of 1167-011-01 and 1167-021-01, City of Colton, San Bernardino County, California in accordance with Sunmeadow, L.P. authorization.

### 7.1 Onsite

Historically, portions of the subject site have been utilized for agriculture from approximately the 1930's to prior to 1946 and in the 1980s. The majority of the subject site is undeveloped.

The subject site consists of approximately 23 acres of undeveloped land south of the La Loma Hills, and an approximately 2.0-acre portion of the subject site is occupied by the Roquet Paving Company facility. Six structures are located on the subject site. Two temporary construction trailer type buildings located on the northeastern portion of the Roquet Paving facility are used as office space for the Roquet Paving Company. One work shop structure adjacent to the west of the offices is used as parts storage and for repair of vehicles and construction equipment. Three cargo containers are located west of the work shop building and are used for document and record storage for the Roquet Paving Company. The workshop building appears to be the only permanent structure on the subject site and is constructed of steel and concrete block. The structures are located within a fenced, paved, construction yard. The construction yard is used to store and secure various vehicles and construction equipment.

Stained asphalt and soil was observed in the equipment storage areas on the Roquet Paving Company facility. A large collection of smudge pots was also observed on the north side of the Roquet Paving Company facility north of the document storage buildings. No staining was observed on the underlying soils.

Approximately 300 feet north of the subject site is a large water tank. The tank is used to supply the Roquet Paving Company facility with irrigation water. The remaining portions of the subject site are occupied by vacant land (Appendix B).

A search of selected government databases was conducted by Leighton using the EDR Radius Report environmental database report system. Details of the database search along with descriptions of each database researched are

provided in the EDR report. The report meets the government records search requirements of ASTM E1527-05 Standard Practice for Environmental Property Assessments: Phase I and Limited Phase II Environmental Property Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-05. The subject site identified in the EDR report as Roquet Paving. The facility is listed as a small quantity hazardous waste generator. The subject property is also listed as possessing an active San Bernardino County hazardous materials handler permit. The subject site is also listed as having operated three USTs at some point in the past. On January 15, 2015, Leighton conducted a file review at the SBCFD offices. According to the files the subject site operated four underground storage tanks: one 6,000-gallon motor vehicle fuel tank, one 1,000-gallon motor vehicle fuel tank, one 500-gallon motor oil tank, and one 500-gallon waste oil tank. The tanks were single walled steel tanks. Applications for permits to remove all four tanks were identified in the files. The permit application was dated February 24, 1989. No tank removal report or soil investigation report was found during the file review. No releases or violations were reported for the subject site.

## **7.2 Offsite**

Historically, the adjacent properties were vacant land, agricultural, residential, and farm structures.

The subject site is currently bordered by vacant undeveloped land to the north and west of the subject site. The subject site is bordered by residential development to the east. To the south, the subject site is bordered by vacant land.

Surrounding properties with environmental concern were not identified on the EDR report.

## **7.3 Data Gaps**

Aerial photographs were not available between 1940 and 1945 or prior to 1930. It is Leighton's opinion that this data gap will not significantly impact the conclusions or recommendations of this report. Areas of steep and brush covered terrain were not accessed from the ground, however remote visual observations did not identify areas of disturbance or indications of adverse environmental conditions that will significantly impact our conclusions.

The file review of former USTs did not indicate the location of these tank removals. Impacted soils may be present at these locations as no soil sampling reports accompany the removal permits.

## 8.0 OPINION

### 8.1 Onsite

Portions of the subject site were historically used for agricultural purposes. Based on the fact that agricultural activities ceased at the subject site prior to 1946 there does not appear to be the potential for impacts to the subject site from OCPs and therefore does not constitute a recognized environmental condition.

A large pile of waste asphalt and soil was observed on the subject site during the site reconnaissance. According to Ms. Terri Roquet-Tate, the material is generated during paving jobs and is stockpiled onsite. The stockpile is periodically trucked to a landfill for disposal. This does not constitute a REC as the stockpile is contained on concrete and no staining was observed in the area surrounding the waste stockpile.

Several drums containing waste motor oil, waste anti-freeze, and used oil filters were observed on the subject site. The drums were located within secondary containment and, according to the subject site owner; the drums are removed periodically by a licensed hazardous waste hauler for disposal or recycling.

Based on the age of the structures on the subject site there appears to be the potential for the structures to have been coated with lead- based paint. Prior to the transfer of the Roquet Paving Company facility, a soil investigation should be performed in the vicinity of the on-site structures. A hazardous materials survey for lead and asbestos should be performed prior to demolition of the permanent work shop structure.

Several smudge pots were observed north of the document storage structures. The smudge pots did not appear to be leaking and no staining was observed on the underlying soils, however the smudge pot area has the potential to be impacted with petroleum hydrocarbons and polycyclic aromatic hydrocarbons. The smudge pots should be removed and underlying soils tested prior to the transfer of the Roquet Paving Company facility.

An unpaved equipment storage area on the Roquet Paving facility was observed to be stained by motor oil and hydraulic fluid. The quantity of the stained soils appears to constitute a recognized environmental condition. Prior to the property

transfer, the equipment should be removed and the stained soils excavated and disposed of in accordance with applicable regulations.

During the SBCFD file review, permits for the removal of four underground storage tanks were found. No record of a soil investigation pertaining to the removal of the tanks was found and no closure letter was found during the file review. The lack of confirmation sampling data or a closure letter constitutes a REC as it is unknown if the soil underlying the tank pit is impacted with petroleum hydrocarbons.

## **8.2 Offsite**

No offsite recognized environmental conditions were identified that would negatively impact the subject site.

## 9.0 CONCLUSIONS

Leighton has performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 for the subject site located near 2699 Maryknoll Drive, Assessor Parcel Numbers 1167-021-05, 1167-021-21, and portions of 1167-011-01 and 1167-021-01, City of Colton, San Bernardino County, California, (subject site). Exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of RECs, HRECs, or CRECs in connection with the subject site except for the following:

No records of confirmation sampling following the removal of four underground storage tanks from the subject site were found. Also, no map depicting the location of the tanks was included with the tank removal permits.

There is the potential for lead impacts to the soil near the on-site structures from lead based paint.

Areas of soil staining were observed on the eastern portion of the vehicle storage area on the south side of the Roquet Paving Company facility.

Several smudge pots were observed on the north side of the Roquet Paving Company facility.

No RECs were identified on the remaining 23 acres of vacant land surrounding the Roquet Paving Company facility.

Leighton recommends the following:

Prior to the transfer of the portion of the subject site occupied by Roquet Paving Company, a geophysical survey should be performed to attempt to identify the location (or locations) of the former tanks. Leighton also recommends soil sampling within any identified former tank excavations to investigate for the presence of petroleum hydrocarbons that may have been released from the tanks while they were in use.

Prior to the transfer of the portion of the subject site occupied by Roquet Paving Company, a soil investigation should be performed to evaluate the potential for lead in soil surrounding the on-site structures.

Prior to the transfer of the portion of the subject site occupied by the Roquet Paving Company, a soil investigation should be performed in the vicinity of the soil stains identified on the east side of the vehicle storage area, and if necessary, the soils should be remediated in accordance with applicable soil screening levels.

Prior to the transfer of the portion of the subject site occupied by Roquet Paving Company, a soil investigation should be performed to evaluate the potential for impacts from petroleum hydrocarbon and polycyclic aromatic hydrocarbon in the smudge pot storage area on the north side of the Roquet Paving Company facility.

A hazardous materials survey for lead and asbestos should be performed prior to any scheduled demolition of the work shop building.

All chemical storage, drums, ASTs, smudge pots, vehicles, heavy equipment, and waste piles should be removed and properly disposed of by the owner prior to property transfer.

In general, observations should be made during future property development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, and tanks, stained soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.

## 10.0 DEVIATIONS

Leighton did not deviate from or alter the scope of work, as defined in Section 1.3 of this report. Significant data gaps were not identified that affect the ability of Leighton to identify recognized environmental conditions at the subject site with the exception of the exact location of the four former USTs removed from the subject site.

## 11.0 ADDITIONAL SERVICES

Leighton did not perform work outside the scope of work as defined in Section 1.3 and 1.6 of this report.

## 12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

### 12.1 Corporate

Leighton is a California corporation, providing geotechnical and environmental consulting services throughout California. We are solely a consulting firm without interests in real property other than our office locations in Southern California. We provide professional environmental consulting services including application of science and engineering to environmental compliance, hazardous materials/waste assessment and cleanup, and management of hazardous, solid and industrial waste. Phase I Environmental Site Assessments are a part of this practice area and have been conducted by us.

### 12.2 Individual

The qualifications of the Project Geologist and the other Leighton environmental professionals involved in this Phase I meet the Leighton corporate requirements for performing Phase I and Limited Phase II ESAs as specified by ASTM E1527-13. In addition, Mr. Richard Orr is a California Professional Geologist.

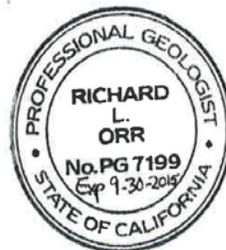
### 12.3 Environmental Professional Statement

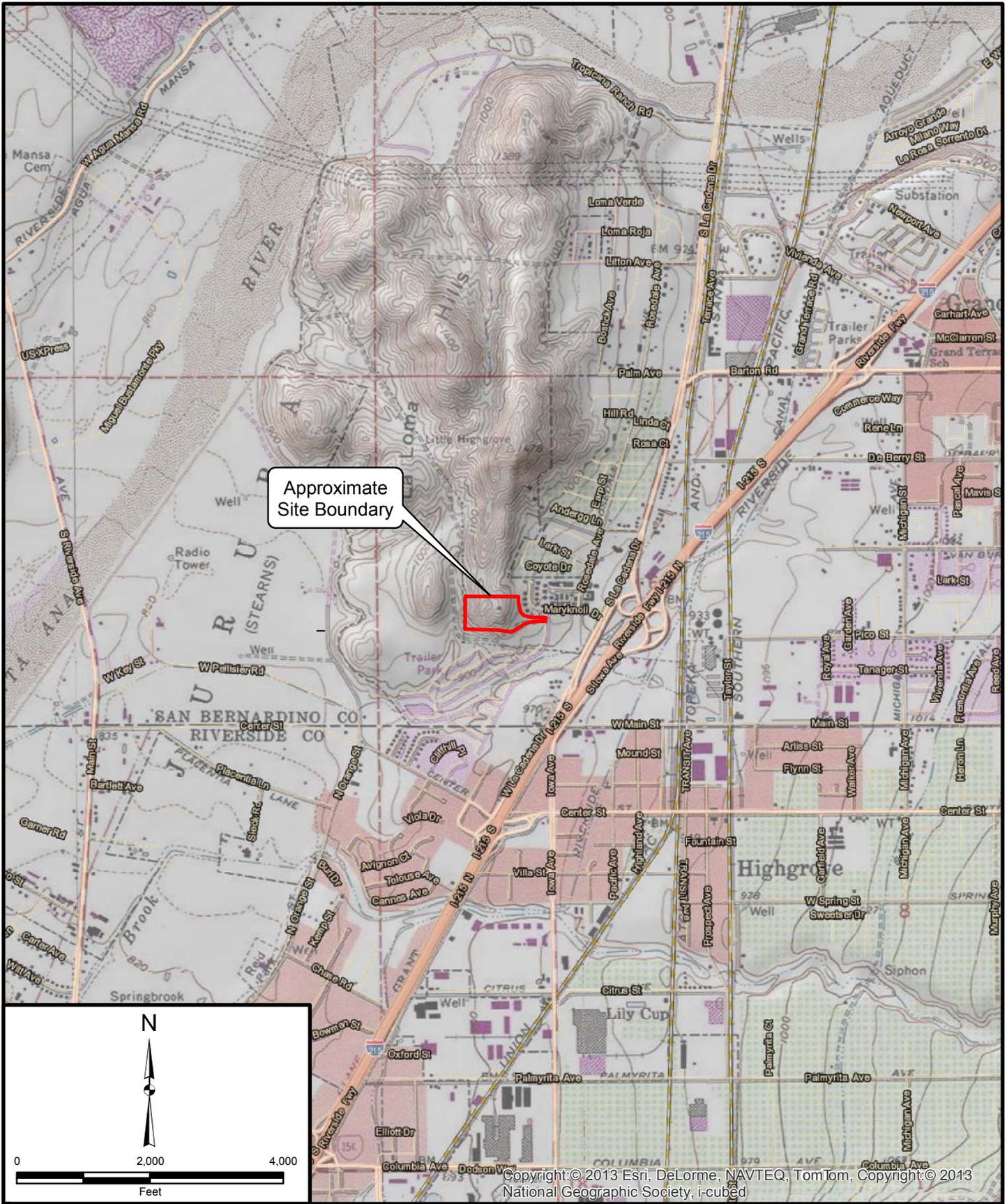
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional, as defined by §312.10 of 40 CFR Part 312.

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



Richard L. Orr, PG 7199  
Associate Geologist





Project: 10813.003	Eng/Geol: RLO
Scale: 1" = 2,000'	Date: December 2014
Base Map: ESRI ArcGIS Online 2014 Thematic Information: Leighton Author: Leighton Geomatics (btran)	

**SITE LOCATION MAP**  
 Roquet Ranch 25-Acre Site  
 Sunmeadows L.P.  
 2699 Maryknoll Drive  
 Colton, California

Figure 1  
  
 Leighton



Copyright: © 2013 Esri, DeLorme, NAVTEQ, TomTom, Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Project: 10813.003	Eng/Geol: RLO
Scale: 1" = 100'	Date: January 2015
Base Map: ESRI ArcGIS Online 2014 Thematic Information: Leighton Author: Leighton Geomatics (btran)	

**SITE PLAN**  
 Roquet Ranch 25-Acre Site, Sunmeadows L.P.  
 2699 Maryknoll Drive  
 Colton, California

Figure 2



Leighton

## **APPENDIX A**

### References

## APPENDIX A

### References

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## **APPENDIX B**

### Site Reconnaissance Photos



Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 1**

**View Direction of Photo:**  
North

**Description:**  
View of the inside of the work shop building.



**Photo No. 2**

**View Direction of Photo:**  
Southwest

**Description:**  
View of the inside of the workshop





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 3**

**View Direction of Photo:**  
Southwest

**Description:**  
Flammable storage cabinet in the workshop building



**Photo No. 4**

**View Direction of Photo:**  
Southwest

**Description:**  
View across the Roquet Paving Company facility





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

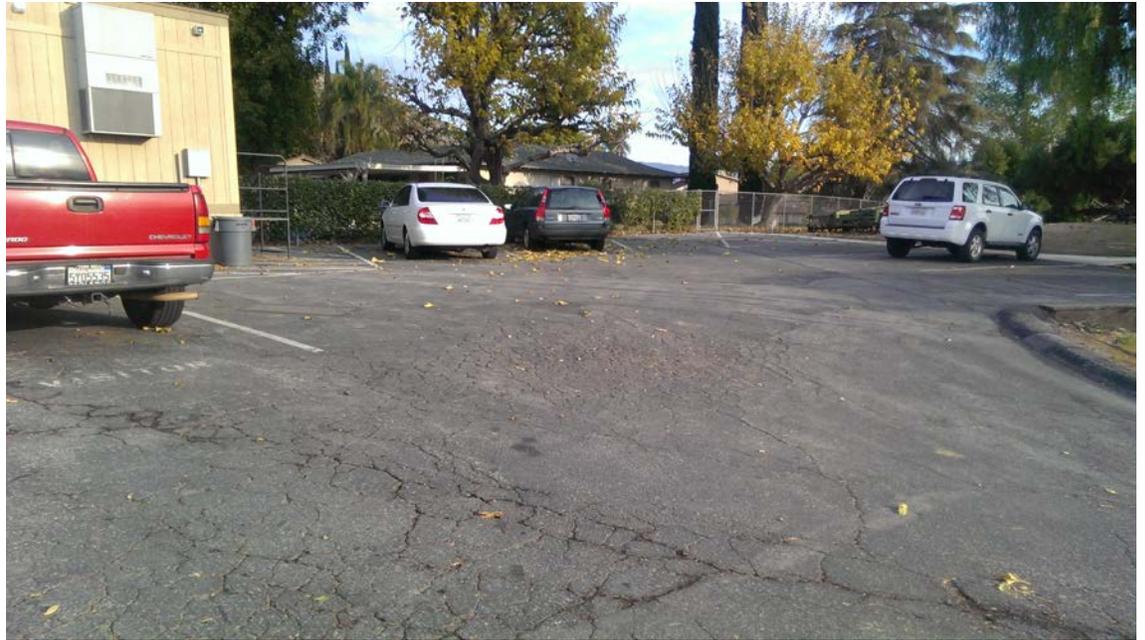
**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 5**

**View Direction of Photo:**  
Northeast

**Description:**  
View of the parking area on the Roquet Paving Company facility



**Photo No. 6**

**View Direction of Photo:**  
North

**Description:**  
Workshop building





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 7**

**View Direction of Photo:**  
North

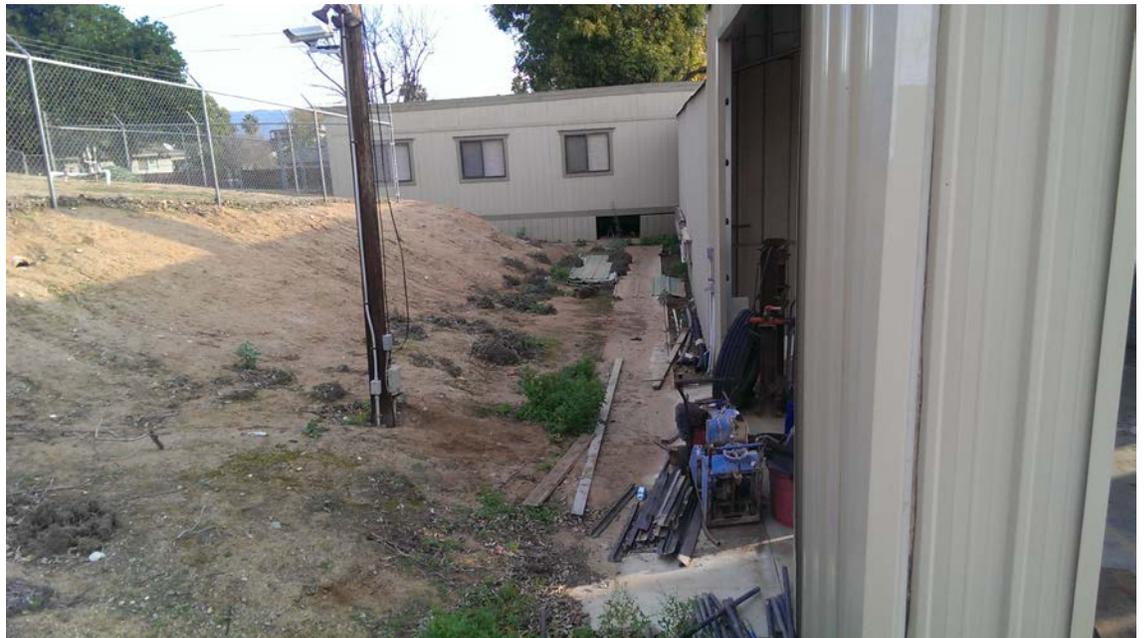
**Description:**  
Vehicle maintenance area of the workshop building



**Photo No. 8**

**View Direction of Photo:**  
East

**Description:**  
View of the back of the workshop building and offices





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 9**

**View Direction of Photo:**  
West

**Description:**  
Paving equipment and the waste soil and asphalt stockpile on the Roquet Paving Company facility



**Photo No. 10**

**View Direction of Photo:**  
West

**Description:**  
Smudge pots stored behind the document storage building on the Roquet Paving Company facility





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 11**

**View Direction of Photo:**  
Northwest

**Description:**  
Waste soil and asphalt stockpile on the Roquet Paving Company facility



**Photo No. 12**

**View Direction of Photo:**  
South

**Description:**  
View of the hazardous waste storage area on the Roquet Paving Company facility





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 13**

**View Direction of Photo:**  
South

**Description:**  
Area of stained asphalt within the equipment storage area.



**Photo No. 14**

**View Direction of Photo:**  
West

**Description:**  
Soil staining within the equipment storage area





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 15**

**View Direction of Photo:**  
West

**Description:**  
View Across the Roquet Paving Company facility.



**Photo No. 16**

**View Direction of Photo:**  
Southeast

**Description:**  
View of the location of the previous water tank northwest of the Roquet Paving Company facility





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 17**

**View Direction of Photo:**  
Northwest

**Description:**  
View of the current water storage tank northwest of the Roquet Paving Company facility



**Photo No. 18**

**View Direction of Photo:**  
Southeast

**Description:**  
View of the Roquet Paving Company facility and adjacent properties





Leighton and Associates, Inc.

# PHOTOGRAPHIC RECORD

January 8, 2015

**Client Name:**  
Sunmeadows, LLC

**Site Location:**  
Roquet Ranch 25 Acre Site, Colton, California

**Project No.**  
10133.003

**Photo No. 19**

**View Direction of Photo:**  
Northeast

**Description:**  
View of the west side of the hill northwest of the Roquet Paving Company



**Photo No. 20**

**View Direction of Photo:**  
East

**Description:**  
View of the west side of the hill northwest of the Roquet Paving Company



## **APPENDIX C**

### **Client Supplied Documentation**



## Phase I ESA Users Questionnaire

Project Name: Roguet Ranch

Project Address or APN: NW 1-215 / La Cadena Dr., Colton, CA.

Client (or user of the Phase I Environmental Site Assessment): Summeadows, LLC (Bill Lo) Name/Title: Roguet Ranch (Bill Lo)

Client Phone: (949) 836-2296

Reason Phase I is required:

Specific Plan Application

Type of property:

Raw Land

Type of property transaction (e.g., Sale, purchase, exchange):

Land Purchase

Complete and Correct Address of the property and APN(s):

Any scope of services beyond the ASTM Practice E 1527:

NONE

All Parties that will rely on the Phase I report:

Joel Morse, T & B Planning, Mark Tomich, City of Colton

Name and Contact Information for Site Contact:

Teri Roguet

Any special terms or conditions:

Any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property):



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

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?  Yes |  No

If Yes, Describe:

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

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?  Yes |  No

If Yes, Describe:

**(3). Specialized knowledge or experience of the person seeking to qualify for the Landowners Liability Protections (LLP) (40 CFR 312.28).**

As the user of this ESA do you have any specialized knowledge or experience related to the property or the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?  Yes |  No

If Yes, Describe:

**(4). Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 DRF 312.29).**

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?  Yes |  No

If Yes, Describe:

**(5). Commonly known or reasonable ascertainable information about the property (40 CFR 312.30).**

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

- (a.) Do you know the past uses of the property?  Yes |  No
- (b.) Do you know of specific chemicals that are present or once were present at the property?  Yes |  No
- (c.) Do you know of spills or other chemical releases that have taken place at the property?  Yes |  No
- (d.) Do you know of any environmental cleanups that have taken place at the property?  Yes |  No

If Yes, Describe:

PAVING Yard, Equipment Maintenance & Parking

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

As the *user of this ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?  Yes |  No

If Yes, Describe:



## **APPENDIX D**

### **Environmental Lien Report**



# **The NETR Environmental Lien Search Report**

**2599 MARYKNOLL DRIVE  
COLTON, CALIFORNIA**

**Friday, September 26, 2014**

**Project Number: L14-02154**

2055 East Rio Salado Parkway  
Tempe, Arizona 85281

Telephone: 480-967-6752  
Fax: 480-966-9422

# ENVIRONMENTAL LIEN REPORT

The NETR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' office, registries of deed, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved and description); and
- provide a copy of the deed or cite documents reviewed;

**Thank you for your business**  
Please contact NETR at 480-967-6752  
with any questions or comments

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# ENVIRONMENTAL LIEN REPORT

The NETR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

## **TARGET PROPERTY INFORMATION**

### **ADDRESS**

**2599 Maryknoll Drive  
Colton, California**

### **RESEARCH SOURCE**

Source: San Bernardino County Assessor  
San Bernardino County Recorder

### **DEED INFORMATION**

Type of Instrument: Quit Claim Deed

Grantor: Stephen Henry Roquet, an unmarried man; Mary Anne Cowell, a married woman as her sole and separate property; Therese Anne Tate, an unmarried woman; Dorothy Anne Thies, a married woman as her sole and separate property; Joseph Anthony Roquet, a married man as his sole and separate property; and Michael John Roquet, a married man as his sole and separate property

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 08/07/2000  
Deed Recorded: 01/30/2001  
Instrument: 2001-0035453

Type of Instrument: Quit Claim Deed

Grantor: George A. McCabe & Margaret A. McCabe, husband and wife

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 08/24/2000  
Deed Recorded: 01/30/2001  
Instrument: 2001-0035454

Type of Instrument: Grant Deed

Grantor: Stephen Henry Roquet and Mary Ann Cowell, Successor Co-Trustees of the Harry V. Roquet and Dorothy L. Roquet February 1, 1995 Trust, as to their remaining 56.3333% interest

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 11/15/2005  
Deed Recorded: 12/01/2005  
Instrument: 2005-0900634

### **LEGAL DESCRIPTION**

All that certain piece or parcel of land situated and lying in the subdivision of La Loma Hills, according to the map or plat thereof, as filed of record in Book 1, Page 65, San Bernardino County, State of California

# ENVIRONMENTAL LIEN REPORT

Assessor's Parcel Number(s): 1167-011-01 & 1167-011-02

## **ENVIRONMENTAL LIEN**

Environmental Lien: Found  Not Found

## **OTHER ACTIVITY AND USE LIMITATIONS (AULs)**

Other AULs: Found  Not Found

# ENVIRONMENTAL LIEN REPORT

## TARGET PROPERTY INFORMATION

### ADDRESS

2599 Maryknoll Drive  
Colton, California

### RESEARCH SOURCE

Source: San Bernardino County Assessor  
San Bernardino County Recorder

### DEED INFORMATION

Type of Instrument: Quit Claim Deed

Grantor: Stephen Henry Roquet, an unmarried man; Mary Anne Cowell, a married woman as her sole and separate property; Therese Anne Tate, an unmarried woman; Dorothy Anne Thies, a married woman as her sole and separate property; Joseph Anthony Roquet, a married man as his sole and separate property; and Michael John Roquet, a married man as his sole and separate property

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 08/07/2000  
Deed Recorded: 01/30/2001  
Instrument: 2001-0035453

Type of Instrument: Quit Claim Deed

Grantor: George A. McCabe & Margaret A. McCabe, husband and wife

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 08/24/2000  
Deed Recorded: 01/30/2001  
Instrument: 2001-0035454

Type of Instrument: Grant Deed

Grantor: Stephen Henry Roquet and Mary Ann Cowell, Successor Co-Trustees of the Harry V. Roquet and Dorothy L. Roquet February 1, 1995 Trust, as to their remaining 56.3333% interest

Grantee: Roquet Family, LLC, a California limited liability company

Deed Dated: 11/15/2005  
Deed Recorded: 12/01/2005  
Instrument: 2005-0900634

### LEGAL DESCRIPTION

That portion of Fractional Section 6, Township 2 South, Range 4 West, situated and lying in the City of Colton, San Bernardino County, State of California

Assessor's Parcel Number(s): 1167-021-01, 1167-021-05 & 1167-021-21

# ENVIRONMENTAL LIEN REPORT

## ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

## OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found  Not Found

**RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:**

Paul Shimoff, Esq.  
McPeters McAlearney Shimoff & Hatt  
P. O. Box 2084  
Redlands, CA 92373

Recorded in Official Records, County of San Bernardino, Larry Walker, Recorder

**Doc No. 20010035453**  
**4:07pm 01/30/01**

**MAIL TAX STATEMENTS TO:**

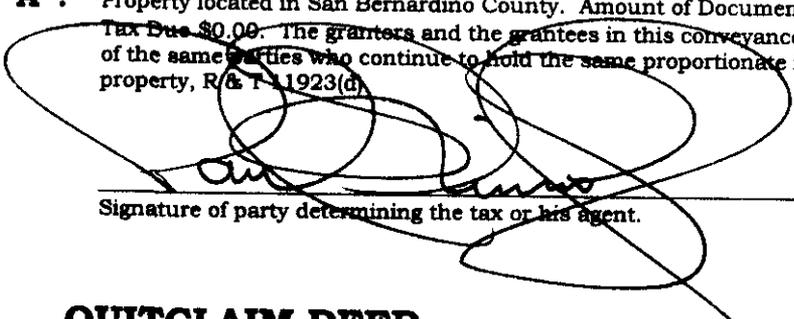
Mrs. Mary Ann Cowell  
7429 Dunkirk  
Highland, CA 92346

C # 701

1	2	3	4	5	6	7	8	9	0
PG	FEE	APF	GIMS	PK CPY	CRT CPY	ADD NM	PEN PR	PCOR	
14	7	39							
			5				6	5	
NON ST	LN	SVY	CIT-CO	TRANS TAX	DA	CHRG	EXAM		

**APNs: See attached Exhibit "A".**

Property located in San Bernardino County. Amount of Documentary Transfer Tax Due \$0.00. The grantors and the grantees in this conveyance are comprised of the same parties who continue to hold the same proportionate interest in the property, R/S 1923(d).

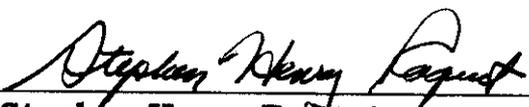
  
Signature of party determining the tax or his agent.

**QUITCLAIM DEED**

**Stephen Henry Roquet**, an unmarried man, **Mary Ann Cowell**, a married woman as her sole and separate property, **Therese Ann Tate**, an unmarried woman, **Dorothy Ann Thies**, a married woman as her sole and separate property, **Joseph Anthony Roquet**, a married man as his sole and separate property, and **Michael John Roquet**, a married man as his sole and separate property, release and forever quitclaim to **Roquet Family, LLC**, a California limited liability company, all of their right, title, and interest in and to that certain real property situated in the County of San Bernardino, State of California, described as follows:

The legal description is set forth on **Exhibit "A"**, attached hereto and incorporated herein by this reference.

Dated: August 7, 2000.

  
Stephen Henry Roquet

  
Mary Ann Cowell

  
Therese Ann Tate

  
Dorothy Ann Thies

*Joseph Anthony Roquet*  
Joseph Anthony Roquet

*Michael John Roquet*  
Michael John Roquet

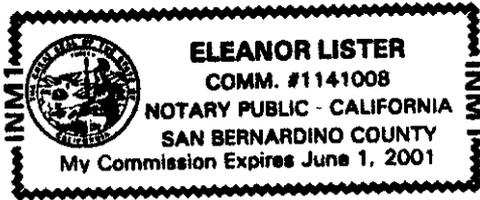
MAIL TAX STATEMENTS AS DIRECTED ABOVE

**QUITCLAIM DEED**

STATE OF CALIFORNIA )  
 : ss.  
COUNTY OF SAN BERNARDINO)

On August 7, 2000, before me, Eleanor Lister, personally appeared **Stephen Henry Roquet**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

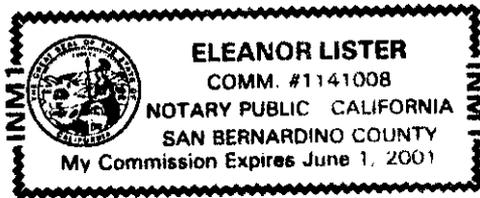


*Eleanor Lister*  
\_\_\_\_\_

STATE OF CALIFORNIA )  
 : ss.  
COUNTY OF SAN BERNARDINO)

On August 7, 2000, before me, Eleanor Lister, personally appeared **Mary Ann Cowell**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



*Eleanor Lister*  
\_\_\_\_\_



# QUITCLAIM DEED

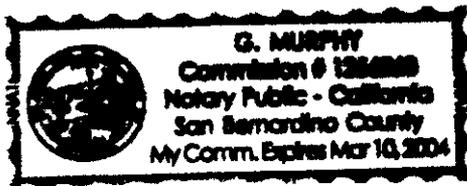
STATE OF CALIFORNIA )

: ss.

COUNTY OF RIVERSIDE)

On <sup>September</sup> ~~August~~ 26<sup>th</sup>, 2000, before me, Gloria Murphy, personally appeared **Dorothy Ann Thies**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



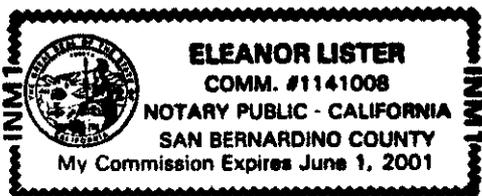
A handwritten signature in cursive script, appearing to read "Gloria Murphy", written over a horizontal line.

**QUITCLAIM DEED**

STATE OF CALIFORNIA )  
 : ss.  
COUNTY OF SAN BERNARDINO)

On August 7, 2000, before me, Eleanor Lister, personally appeared **Joseph Anthony Roquet**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

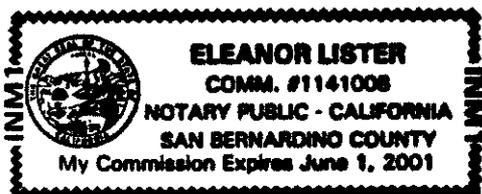


*Eleanor Lister*

STATE OF CALIFORNIA )  
 : ss.  
COUNTY OF SAN BERNARDINO)

On August 7, 2000, before me, Eleanor Lister, personally appeared **Michael John Roquet**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



*Eleanor Lister*

## **QUITCLAIM DEED**

### **Exhibit "A"**

That certain real property situated in the City of Colton, County of San Bernardino, State of California, described as follows:

See attached legal descriptions for APNs: 1167-021-01 (formerly 0163-331-20-0000); 1167-021-21 (formerly 0163-331-14-0000); 1167-101-19/24/25 (formerly 0163-411-02/06/07/08); 1167-021-03 (formerly 163-331-19) and Mineral Rights; 1167-011-02 (formerly 163-341-02) and 1167-021-05 (formerly 163-331-02); and 1167-011-01 (formerly 0163-341-03).

APN: 1167-021-01 (formerly 0163-331-20-0000)

PTN FRAC SEC 6 TP 2S R 4W BEG AT PT WHERE E LI JURUPA RO AND S LI SD SEC AND LI BETWEEN RIVERSIDE COUNTY AND SAN BERNARDINO COUNTY LI INTERSECT TH W ALG S LI SEC 6 DIST 756.7 FT TH CONT N 89 DEG 29 MIN 50 SECONDS W ALG SD LI 1229.54 FT TO PT WHICH IS SW COR EXCELSIOR LAND CO PROPERTY AS RECORDED IN RECORD SURVEY MAP BK 1 PG 75 O R TH N 35 DEG 30 MIN 00 SECONDS W ALG WLY LI EXCELSIOR LAND CO LANDS DIST 586.85 FT TO TRUE POB TH N 21 DEG 37 MIN 00 SECONDS E 80.03 FT TH N 85 DEG 29 MIN 40 SECONDS E 441.98 FT TH N 34 DEG 30 MIN 22 SECONDS E 767.93 FT TO LI WHICH IS PARALLEL WITH AND 93 FT SLY MEAS AT R/A FROM C/L S C EDISON CO TRANSMISSION LI AND ITS WLY PROLONGATION TH S 83 DEG 57 MIN 23 SECONDS E ALG SD PARALLEL LI 1130.64 FT TH S 34 DEG 27 MIN 23 SECONDS E 140.29 FT TH S 82 DEG 51 MIN 53 SECONDS E 150 FT TH N 85 DEG 46 MIN 56 SECONDS E 202.25 FT TH S 73 DEG 52 MIN 10 SECONDS E 307.18 FT TO PT ON WLY R/W LI STATE HGWY TH NELY ALG NWLY LI STATE HGWY 542.54 FT TH S 60 DEG 48 MIN E 50 FT TH N 29 DEG 12 MIN E 76.14 FT TH N 60 DEG 48 MIN W 60 FT TH N 29 DEG 12 MIN E 150 FT TO BEG OF A TANGENT CURVE CONCAVE WLY TH ALG SD CURVE WHOSE RADIUS IS 20 FT THRU AN ANGLE OF 90 DEG 31.42 FT TH N 60 DEG 48 MIN W 69.12 FT TH ALG A TANGENT CURVE CONCAVE SLY WITH RADIUS OF 170 FT THRU AN ANGLE OF 27 DEG 20 MIN DIST 81.10 FT TH N 88 DEG 08 MIN W 539.77 FT TO BEG OF TANGENT CURVE CONCAVE SELY WHOSE RADIUS IS 20 FT TH SWLY ALG SD CURVE THRU AN ANGLE OF 90 DEG AN ARC DISTANCE OF 31.42 FT TH S 01 DEG 52 MIN W 90 FT TH N 88 DEG 08 MIN W 130 FT TO SW COR LOT 21 TR NO 3371 TH N 81 DEG 54 MIN 40 SECONDS W ALG SLY LI LOT 20 SD TR NO 3371 DIST 114.41 FT TO SW COR SD LOT 20 TR NO 3371 TH NWLY AND NLY ALG WLY BNDRY SD TR NO 3371 TO N W COR LOT 13 SD TR TH N 88 DEG 28 MIN W 58.58 FT TH S 01 DEG 45 MIN W 602.2 FT TH S 27 DEG 40 MIN W 220 FT TH S 79 DEG 36 MIN W 370 FT TH N 67 DEG 44 MIN W 800 FT TH S 53 DEG 11 MIN W 200 FT TH N 63 DEG 34 MIN W 200 FT TH N 00 DEG 16 MIN W 600 FT TH N 18 DEG 14 MIN E 285.2 FT TH N 45 DEG 22 MIN E 400 FT TH N 08 DEG 54 MIN E 200 FT TH S 68 DEG 17 MIN W 700 FT TH S 07 DEG 32 MIN W 150 FT TH S 80 DEG 30 MIN W 725.7 FT TH S 25 DEG 44 MIN E 134 FT TH S 76 DEG 17 MIN W 200 FT TH S 23 DEG 12 MIN W 95 FT TH S 25 DEG 57 MIN E 60 FT TH S 60 DEG 18 MIN E 80 FT TH S 39 DEG 45 MIN E 265 FT TH S 57 DEG 48 MIN E 230 FT TH S 24 DEG 44 MIN W 200 FT TH S 76 DEG 27 MIN W 140 FT TH S 57 DEG 37 MIN W 124.5 FT TH S 38 DEG 04 MIN W 100 FT TH S 16 DEG 21 MIN W 110 FT TH S 05 DEG 43 MIN E 100 FT TH S 21 DEG 10 MIN E 195 FT TH S 32 DEG 16 MIN E 145 FT TH S 53 DEG 53 MIN E 160 FT TH S 38 DEG 39 MIN E 125 FT TH S 72 DEG 02 MIN E 218.27 FT TH S 45 DEG 23 MIN E TO TRUE POB EX WELLSITE DESC AS BEG AT PT IN C/L MARYKNOLL DR SD PT BEING S 88 DEG 08 MIN E 101.77 FT FROM C/L INTERSECTION MARYKNOLL DR AND ROSEDALE AVE TH S 17 DEG 37 MIN W 417.45 FT TO TRUE POB TH S 35 DEG 14 MIN E 25 FT TH S 54 DEG 46 MIN W 30 FT TH N 35 DEG 14 MIN W 25 FT TH N 54 DEG 46 MIN E 30 FT TO TRUE POB AND EX THAT PTN SEC 6 TP 2S R 4W DESC AS COM AT SE COR GRAYMOOR AVE AS SHOWN ON MAP OF TR NO 3371 TH N 01 DEG 52 MIN 00 SECONDS E 90.11 FT /RECORD 90 FT/ TH ELY ON A CURVE CONCAVE TO SE HAVING A RADIUS OF 20 FT THRU AND ANGLE OF 40 DEG 00 MIN 00 SECONDS AN ARC DISTANCE OF 31.42 FT TH S 88 DEG 08 MIN 00 SECONDS E 446 FT ALG SLY LI MARYKNOLL DR AS SHOWN ON MAP SD TR NO 3371 TH S 01 DEG

**APN: 1167-021-01 (formerly 0163-331-20-0000)**

**(Continued)**

52 MIN 00 SECONDS W 36.24 FT TH S 21 DEG 52 MIN 00 SECONDS W 89.26  
FT TH N 88 DEG 08 MIN 00 SECONDS W 435.47 FT TO PT IN SLY  
PROLONGATION E LI GRAYMOOR AVE TH N 01 DEG 52 MIN 00 SECONDS E ALG  
SD SLY PROLONGATION 10 FT TO POB AND PTN ST VAC ADJ ON E

**APN: 1167-101-19/24/25**  
**(formerly 0163-411-02/06/07/08)**

LOTS 14, 19 AND 20 OF TRACT 3371, MAP BOOK 65/12 - 13,  
RECORDED IN THE CITY OF COLTON, COUNTY OF SAN  
BERNARDINO, CALIFORNIA.

**APN: 1167-021-21 (formerly 0163-331-14-0000)**

**Parcel No. 1:**

All that portion of Section 6, Township 2 South, Range 4 West, located in JURUPA RANCHO, as shown on Plat recorded in Book 1 of Maps, page 47, in the City of Colton, County of San Bernardino, State of California, described as follows:

BEGINNING at the Southeast corner of Graymoor Avenue, as shown by Map of Tract No. 3371 on file in Book 65 of Maps, page 13, records of San Bernardino County; thence North 01° 52' 00" East, a distance of 90.11 feet (formerly recorded 90.00 feet); thence Easterly on a curve concave to the Southeast, having a radius of 20.00 feet through an angle of 90° 00' 00" an arc length of 31.42 feet; thence South 88° 08' 00" East, a distance of 446.00 feet; the preceding three courses are along the East and South lines of Graymoor Avenue and Maryknoll Drive, as shown on Map of said Tract No. 3371; thence South 01° 52' 00" West, a distance of 36.24 feet; thence South 21° 52' 00" West, a distance of 89.26 feet; thence North 88° 08' 00" West, a distance of 435.47 feet to a point on the Southerly prolongation of the East line of said Graymoor Avenue, a distance of 10.00 feet from the Southeast corner of said Graymoor Avenue; thence North 01° 52' 00" East, along the Southerly prolongation of said Graymoor Avenue, a distance of 10.00 feet to the point of beginning.

**APN: 1167-021-03 (formerly 163-331-19) AND MINERAL RIGHTS**

Commencing at a point on the South line of said Fractional Section 6, said point being the Southwest corner of the property of the Excelsior Land Company, as shown by Record of Survey Map recorded in Book 1, at Page 75 thereof, Records of San Bernardino County, California; thence North 35° 30' 00" West, along the Westerly line of the Excelsior Land Company's lands as shown on said map, a distance of 185.00 feet; thence North 54° 30' 00" East, a distance of 25.00 feet to the true point of beginning; thence North 54° 30' 00" East, a distance of 20.00 feet; thence North 35° 30' 00" West, a distance of 20.00 feet; thence South 54° 30' 00" West, a distance of 20.00 feet; thence South 35° 30' 00" East, a distance of 20.00 feet to the true point of beginning.

RESERVING unto the Grantor, its successors and assigns 50 per cent of all of the following mineral rights, unless there shall have been prior reservations or conveyances of mineral rights, and in such event Grantor shall reserve unto itself 50 per cent of all such unreserved or unconveyed mineral rights except all mineral and rights of surface entry above a depth of 500 feet. The mineral rights which the Grantor shall reserve shall include: All mineral, hydrocarbons, precious metals, valuable substances, and mineral rights, in, under, or upon the land. Grantor reserves all underground water rights on, connected with, or usually had or enjoyed in connection with said described property and each and every part and parcel thereof.

Together with an easement, 60.00 feet wide measured at right angles, for ingress and egress over a portion of said Fractional Section 6, the centerline of said easement being described as follows:

Beginning at a point on that certain line of the hereinbefore described Parcel 1, which bears South 34° 27' 23" East, said point being distance 30.00 feet from the Southeasterly end of said line; thence North 55° 32' 37" East, a distance of 167.28 feet; thence Northeasterly on a tangent curve concave to the Northwest, having a radius of 300.00 feet, through an angle of 53° 13' 30", an arc length of 278.69 feet to a point on the Southerly prolongation of the centerline of Graymoor Avenue as said centerline is shown on the map of Tract No. 3371 on file in Map Book 65, Pages 12 and 13 thereof, Records of San Bernardino County, California; thence Northerly along said Southerly prolongation to a point on the Southerly line of said Tract no. 3371, said point being the Northerly terminus of the centerline being described.

**APNs: 1167-011-02 (formerly 163-341-02) and  
1167-021-05 (formerly 163-331-02)**

**PARCEL 1:**

That portion of Section 6, Township 2 South, Range 4 West, in JURUPA RANCHO per Plat recorded in Book 1 at page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at the Northwest corner of Lot 21 of Tract 3371 as shown on map on file in Map Book 65, page 13 thereof, Records of San Bernardino County, California;

Thence N. 88° 37' W, a distance of 591.67 feet to the point of beginning of the parcel of land to be described:

Thence N. 78° 06' W, a distance of 33.00 feet;

Thence N. 11° 54' E, a distance of 33.00 feet;

Thence S. 78° 06' E, a distance of 33.00 feet;

Thence S. 11° 54' W, a distance of 33.00 feet to the point of beginning.

**PARCEL 2:**

That portion of Section 6, Township 2 South, Range 4 West, in JURUPA RANCHO per Plat recorded in Book 1 at page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at a point on the center line of Maryknoll Drive as shown on Map of Tract 3371 on file in Map Book 65, page 13 thereof, Records of San Bernardino County, California, said point being S. 88° 08' E, a distance of 101.77 feet from the center line intersection of said Maryknoll Drive and Rosedale Avenue, as shown on said Map:

Thence S. 17° 37' W, a distance of 417.45 feet to the point of beginning of the parcel of land to be described;

Thence S. 35° 14' E, a distance of 25.00 feet;

Thence S. 54° 46' W, a distance of 30.00 feet;

Thence N. 35° 14' W, a distance of 25.00 feet;

Thence N. 54° 46' E, a distance of 30.00 feet to the point of beginning.

APN: 1167-011-01 (formerly 0163-341-03)

LA LOMA HILLS DESC AS COM N 88 DEG 28 MIN W 1631.9 FT FROM  
STA NO 40 JURUPA RANCHO OR SE COR LOT 5 LA LAMA SUB TH S 01  
DEG 45 MIN W 606.2 FT TO TRUE POB T S 27 DEG 40 MIN W 220 FT  
TH S 79 DEG 36 MIN W 370 FT TH N 67 DEG 44 MIN W 800 FT TH S  
53 DEG 11 MIN W 200 FT TH N 63 DEG 34 MIN W 200 FT TH N 00 DEG  
16 MIN 600 FT TH N 18 DEG 14 MIN E 285.2 FT TH N 45 DEG 22 MIN  
E 400 FT TH N 08 DEG 5 MIN E 200 FT TH S 68 DEG 17 MIN W 700 FT  
TH S 07 DEG 32 MIN W 150 FT TH S 80 DEG 30 MIN W 725.7 FT TH  
N 00 DEG 10 MIN W 69.5 FT TH N 78 DEG 10 MIN E 110 FT TH N  
04 DEG 53 MIN E 100 FT TH N 32 DEG 34 MIN W 80 FT TH N 08 DEG  
42 MIN E 55 FT TH N 32 DEG 21 MIN E 70 FT TH N 39 DEG 17 MIN W  
100 FT TH N 25 DEG 23 MIN W 240 FT TH N 19 DEG 40 MIN W 140  
FT TH N 43 DEG 45 MIN W 154 FT TH N 31 DEG 25 MIN 30 SECONDS  
W 343.88 FT TH N 28 DEG 07 MIN E 1681.87 FT TH N 78 DEG 39 MIN  
1578.3 FT TH N 42 DEG 17 MIN E 240 FT TH N 57 DEG 35 MIN E  
100 FT TH S 80 DEG 14 MIN E 158 FT TH N 51 DEG 20 MIN E 70 FT  
TH N 04 DEG 12 MIN E 204.44 FT TH S 80 DEG 19 MIN E 3800 FT TO  
NE COR NW 1/4 SEC 6 TP 2S R 4W TH S ALG E LI SD NW 1/4 1363.3  
FT TH S 61 DEG 21 MIN W 477.3 FT TH S 03 DEG 42 MIN E 413 FT  
TH S 3 DEG 05 MIN E 346 FT TH S 27 DEG 30 MIN W 195 FT TO SWLY  
COR LOT 9 MERRYFIELD SUB TH N 86 DEG 16 MIN W ALG NLY LI LOT 6  
SD SUB 198 FT TO NW COR SD LOT 6 TH 21 DEG 59 MIN W 611.82 FT  
TO SW COR SD LOT 6 TH S 88 DEG 28 MIN E 172.5 FT TH 01 DEG 45  
min W 606.2 FT TO TRUE POB.

**RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:**

Paul Shimoff, Esq.  
McPeters McAlearney Shimoff & Hatt  
P. O. Box 2084  
Redlands, CA 92373

**MAIL TAX STATEMENTS TO:**

Mrs. Mary Ann Cowell  
7429 Dunkirk  
Highland, CA 92346

Recorded in Official Records, County of  
San Bernardino, Larry Walker, Recorder

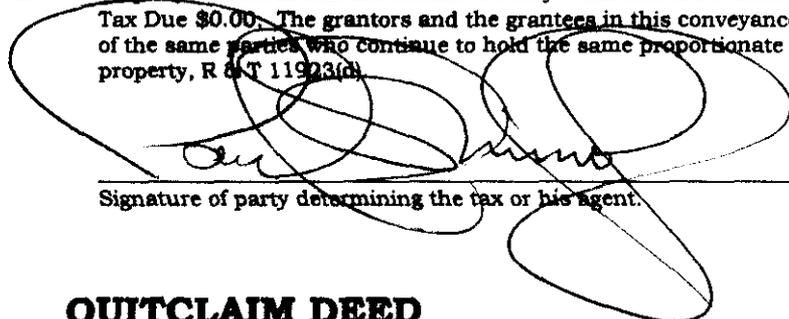
**Doc No. 20010035454**  
**4:07pm 01/30/01**

C # 701

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PG	FEE	APF	GIMS	PH CPY	CRT CPY	ADD NM	PEN PR	PCOR	
11	7	30							
			5				6	5	
NON ST	LN	SVY	CIT-CD	TRANS TAX	DA	CHRG	EXAM		

**APNs: See attached Exhibit "A".**

Property located in San Bernardino County. Amount of Documentary Transfer Tax Due \$0.00. The grantors and the grantees in this conveyance are comprised of the same parties who continue to hold the same proportionate interest in the property, R & T 11923(d).



Signature of party determining the tax or his agent.

**QUITCLAIM DEED**

**George A. McCabe** and **Margaret A. McCabe**, husband and wife, as joint tenants, and **Mary T. McCabe**, an unmarried woman, hereby release and forever quitclaim to **Roquet Family, LLC**, a California limited liability company, all of their right, title, and interest in and to that certain real property situated in the County of San Bernardino, State of California, described as follows:

The legal description is set forth on **Exhibit "A"**, attached hereto and incorporated herein by this reference.

Dated: 8/24/00, 2000.

George A. McCabe  
George A. McCabe

Margaret McCabe  
Margaret A. McCabe

Mary T. McCabe  
Mary T. McCabe

**MAIL TAX STATEMENTS AS DIRECTED ABOVE**

**QUITCLAIM DEED**

STATE OF OHIO )  
 ) : ss.  
COUNTY OF HAMILTON )

On 8/24, 2000, before me, George A McCabe, personally appeared **George A. McCabe**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Patricia A Fenker

**PATRICIA A. FENKER**  
Notary Public, State of Ohio  
My Commission Expires Sept. 12, 2004

STATE OF OHIO )  
 ) : ss.  
COUNTY OF HAMILTON )

On 8/24, 2000, before me, Margaret A McCabe personally appeared **Margaret A. McCabe**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Patricia A Fenker

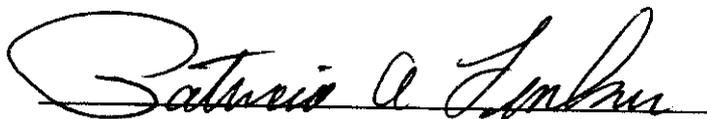
**PATRICIA A. FENKER**  
Notary Public, State of Ohio  
My Commission Expires Sept. 12, 2004

**QUITCLAIM DEED**

STATE OF OHIO )  
COUNTY OF HAMILTON ) : ss.

On August 25, 2000, before me, Mary McCabe, personally appeared **Mary T. McCabe**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



**PATRICIA A. FENKER**  
Notary Public, State of Ohio  
My Commission Expires Sept. 12, 2004

# **QUITCLAIM DEED**

## **Exhibit "A"**

That certain real property situated in the City of Colton, County of San Bernardino, State of California, described as follows:

See attached legal descriptions for APNs: 1167-021-01 (formerly 0163-331-20-0000); 1167-021-21 (formerly 0163-331-14-0000); 1167-101-19/24/25 (formerly 0163-411-02/06/07/08); 1167-021-03 (formerly 163-331-19) and Mineral Rights; 1167-011-02 (formerly 163-341-02) and 1167-021-05 (formerly 163-331-02); and 1167-011-01 (formerly 0163-341-03).

APN: 1167-021-01 (formerly 0163-331-20-0000)

PTN FRAC SEC 6 TP 2S R 4W BEG AT PT WHERE E LI JURUPA RO AND S LI SD SEC AND LI BETWEEN RIVERSIDE COUNTY AND SAN BERNARDINO COUNTY LI INTERSECT TH W ALG S LI SEC 6 DIST 756.7 FT TH CONT N 89 DEG 29 MIN 50 SECONDS W ALG SD LI 1229.54 FT TO PT WHICH IS SW COR EXCELSIOR LAND CO PROPERTY AS RECORDED IN RECORD SURVEY MAP BK 1 PG 75 O R TH N 35 DEG 30 MIN 00 SECONDS W ALG WLY LI EXCELSIOR LAND CO LANDS DIST 586.85 FT TO TRUE POB TH N 21 DEG 37 MIN 00 SECONDS E 80.03 FT TH N 85 DEG 29 MIN 40 SECONDS E 441.98 FT TH N 34 DEG 30 MIN 22 SECONDS E 767.93 FT TO LI WHICH IS PARALLEL WITH AND 93 FT SLY MEAS AT R/A FROM C/L S C EDISON CO TRANSMISSION LI AND ITS WLY PROLONGATION TH S 83 DEG 57 MIN 23 SECONDS E ALG SD PARALLEL LI 1130.64 FT TH S 34 DEG 27 MIN 23 SECONDS E 140.29 FT TH S 82 DEG 51 MIN 53 SECONDS E 150 FT TH N 85 DEG 46 MIN 56 SECONDS E 202.25 FT TH S 73 DEG 52 MIN 10 SECONDS E 307.18 FT TO PT ON WLY R/W LI STATE HGWY TH NELY ALG NWLY LI STATE HGWY 542.54 FT TH S 60 DEG 48 MIN E 50 FT TH N 29 DEG 12 MIN E 76.14 FT TH N 60 DEG 48 MIN W 60 FT TH N 29 DEG 12 MIN E 150 FT TO BEG OF A TANGENT CURVE CONCAVE WLY TH ALG SD CURVE WHOSE RADIUS IS 20 FT THRU AN ANGLE OF 90 DEG 31.42 FT TH N 60 DEG 48 MIN W 69.12 FT TH ALG A TANGENT CURVE CONCAVE SLY WITH RADIUS OF 170 FT THRU AN ANGLE OF 27 DEG 20 MIN DIST 81.10 FT TH N 88 DEG 08 MIN W 539.77 FT TO BEG OF TANGENT CURVE CONCAVE SELY WHOSE RADIUS IS 20 FT TH SWLY ALG SD CURVE THRU AN ANGLE OF 90 DEG AN ARC DISTANCE OF 31.42 FT TH S 01 DEG 52 MIN W 90 FT TH N 88 DEG 08 MIN W 130 FT TO SW COR LOT 21 TR NO 3371 TH N 81 DEG 54 MIN 40 SECONDS W ALG SLY LI LOT 20 SD TR NO 3371 DIST 114.41 FT TO SW COR SD LOT 20 TR NO 3371 TH NWLY AND NLY ALG WLY BNDRY SD TR NO 3371 TO N W COR LOT 13 SD TR TH N 88 DEG 28 MIN W 58.58 FT TH S 01 DEG 45 MIN W 602.2 FT TH S 27 DEG 40 MIN W 220 FT TH S 79 DEG 36 MIN W 370 FT TH N 67 DEG 44 MIN W 800 FT TH S 53 DEG 11 MIN W 200 FT TH N 63 DEG 34 MIN W 200 FT TH N 00 DEG 16 MIN W 600 FT TH N 18 DEG 14 MIN E 285.2 FT TH N 45 DEG 22 MIN E 400 FT TH N 08 DEG 54 MIN E 200 FT TH S 68 DEG 17 MIN W 700 FT TH S 07 DEG 32 MIN W 150 FT TH S 80 DEG 30 MIN W 725.7 FT TH S 25 DEG 44 MIN E 134 FT TH S 76 DEG 17 MIN W 200 FT TH S 23 DEG 12 MIN W 95 FT TH S 25 DEG 57 MIN E 60 FT TH S 60 DEG 18 MIN E 80 FT TH S 39 DEG 45 MIN E 265 FT TH S 57 DEG 48 MIN E 230 FT TH S 24 DEG 44 MIN W 200 FT TH S 76 DEG 27 MIN W 140 FT TH S 57 DEG 37 MIN W 124.5 FT TH S 38 DEG 04 MIN W 100 FT TH S 16 DEG 21 MIN W 110 FT TH S 05 DEG 43 MIN E 100 FT TH S 21 DEG 10 MIN E 195 FT TH S 32 DEG 16 MIN E 145 FT TH S 53 DEG 53 MIN E 160 FT TH S 38 DEG 39 MIN E 125 FT TH S 72 DEG 02 MIN E 218.27 FT TH S 45 DEG 23 MIN E TO TRUE POB EX WELLSITE DESC AS BEG AT PT IN C/L MARYKNOLL DR SD PT BEING S 88 DEG 08 MIN E 101.77 FT FROM C/L INTERSECTION MARYKNOLL DR AND ROSEDALE AVE TH S 17 DEG 37 MIN W 417.45 FT TO TRUE POB TH S 35 DEG 14 MIN E 25 FT TH S 54 DEG 46 MIN W 30 FT TH N 35 DEG 14 MIN W 25 FT TH N 54 DEG 46 MIN E 30 FT TO TRUE POB AND EX THAT PTN SEC 6 TP 2S R 4W DESC AS COM AT SE COR GRAYMOOR AVE AS SHOWN ON MAP OF TR NO 3371 TH N 01 DEG 52 MIN 00 SECONDS E 90.11 FT /RECORD 90 FT/ TH ELY ON A CURVE CONCAVE TO SE HAVING A RADIUS OF 20 FT THRU AND ANGLE OF 40 DEG 00 MIN 00 SECONDS AN ARC DISTANCE OF 31.42 FT TH S 88 DEG 08 MIN 00 SECONDS E 446 FT ALG SLY LI MARYKNOLL DR AS SHOWN ON MAP SD TR NO 3371 TH S 01 DEG

APN: 1167-021-01 (formerly 0163-331-20-0000)

(Continued)

52 MIN 00 SECONDS W 36.24 FT TH S 21 DEG 52 MIN 00 SECONDS W 89.26  
FT TH N 88 DEG 08 MIN 00 SECONDS W 435.47 FT TO PT IN SLY  
PROLONGATION E LI GRAYMOOR AVE TH N 01 DEG 52 MIN 00 SECONDS E ALG  
SD SLY PROLONGATION 10 FT TO POB AND PTN ST VAC ADJ ON E

**APN: 1167-101-19/24/25**  
**(formerly 0163-411-02/06/07/08)**

LOTS 14, 19 AND 20 OF TRACT 3371, MAP BOOK 65/12 - 13,  
RECORDED IN THE CITY OF COLTON, COUNTY OF SAN  
BERNARDINO, CALIFORNIA.

**APN: 1167-021-21 (formerly 0163-331-14-0000)**

**Parcel No. 1:**

All that portion of Section 6, Township 2 South, Range 4 West, located in JURUPA RANCHO, as shown on Plat recorded in Book 1 of Maps, page 47, in the City of Colton, County of San Bernardino, State of California, described as follows:

BEGINNING at the Southeast corner of Graymoor Avenue, as shown by Map of Tract No. 3371 on file in Book 65 of Maps, page 13, records of San Bernardino County; thence North 01° 52' 00" East, a distance of 90.11 feet (formerly recorded 90.00 feet); thence Easterly on a curve concave to the Southeast, having a radius of 20.00 feet through an angle of 90° 00' 00" an arc length of 31.42 feet; thence South 88° 08' 00" East, a distance of 446.00 feet; the preceding three courses are along the East and South lines of Graymoor Avenue and Maryknoll Drive, as shown on Map of said Tract No. 3371; thence South 01° 52' 00" West, a distance of 36.24 feet; thence South 21° 52' 00" West, a distance of 89.26 feet; thence North 88° 08' 00" West, a distance of 435.47 feet to a point on the Southerly prolongation of the East line of said Graymoor Avenue, a distance of 10.00 feet from the Southeast corner of said Graymoor Avenue; thence North 01° 52' 00" East, along the Southerly prolongation of said Graymoor Avenue, a distance of 10.00 feet to the point of beginning.

**APN: 1167-021-03 (formerly 163-331-19) AND MINERAL RIGHTS**

Commencing at a point on the South line of said Fractional Section 6, said point being the Southwest corner of the property of the Excelsior Land Company, as shown by Record of Survey Map recorded in Book 1, at Page 75 thereof, Records of San Bernardino County, California; thence North 35° 30' 00" West, along the Westerly line of the Excelsior Land Company's lands as shown on said map, a distance of 185.00 feet; thence North 54° 30' 00" East, a distance of 25.00 feet to the true point of beginning; thence North 54° 30' 00" East, a distance of 20.00 feet; thence North 35° 30' 00" West, a distance of 20.00 feet; thence South 54° 30' 00" West, a distance of 20.00 feet; thence South 35° 30' 00" East, a distance of 20.00 feet to the true point of beginning.

RESERVING unto the Grantor, its successors and assigns 50 per cent of all of the following mineral rights, unless there shall have been prior reservations or conveyances of mineral rights, and in such event Grantor shall reserve unto itself 50 per cent of all such unreserved or unconveyed mineral rights except all mineral and rights of surface entry above a depth of 500 feet. The mineral rights which the Grantor shall reserve shall include: All mineral, hydrocarbons, precious metals, valuable substances, and mineral rights, in, under, or upon the land. Grantor reserves all underground water rights on, connected with, or usually had or enjoyed in connection with said described property and each and every part and parcel thereof.

Together with an easement, 60.00 feet wide measured at right angles, for ingress and egress over a portion of said Fractional Section 6, the centerline of said easement being described as follows:

Beginning at a point on that certain line of the hereinbefore described Parcel 1, which bears South 34° 27' 23" East, said point being distance 30.00 feet from the southeasterly end of said line; thence North 55° 32' 37" East, a distance of 167.28 feet; thence Northeasterly on a tangent curve concave to the Northwest, having a radius of 300.00 feet, through an angle of 53° 13' 30", an arc length of 278.69 feet to a point on the Southerly prolongation of the centerline of Graymoor Avenue as said centerline is shown on the map of Tract No. 3371 on file in Map Book 65, Pages 12 and 13 thereof, Records of San Bernardino County, California; thence Northerly along said Southerly prolongation to a point on the Southerly line of said Tract no. 3371, said point being the Northerly terminus of the centerline being described.

**APNs: 1167-011-02 (formerly 163-341-02) and  
1167-021-05 (formerly 163-331-02)**

**PARCEL 1:**

That portion of Section 6, Township 2 South, Range 4 West, in JURUPA RANCHO per Plat recorded in Book 1 at page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at the Northwest corner of Lot 21 of Tract 3371 as shown on map on file in Map Book 65, page 13 thereof, Records of San Bernardino County, California;

Thence N. 88° 37' W, a distance of 591.67 feet to the point of beginning of the parcel of land to be described:

Thence N. 78° 06' W, a distance of 33.00 feet;

Thence N. 11° 54' E, a distance of 33.00 feet;

Thence S. 78° 06' E, a distance of 33.00 feet;

Thence S. 11° 54' W, a distance of 33.00 feet to the point of beginning.

**PARCEL 2:**

That portion of Section 6, Township 2 South, Range 4 West, in JURUPA RANCHO per Plat recorded in Book 1 at page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at a point on the center line of Maryknoll Drive as shown on Map of Tract 3371 on file in Map Book 65, page 13 thereof, Records of San Bernardino County, California, said point being S. 88° 08' E, a distance of 101.77 feet from the center line intersection of said Maryknoll Drive and Rosedale Avenue, as shown on said Map:

Thence S. 17° 37' W, a distance of 417.45 feet to the point of beginning of the parcel of land to be described;

Thence S. 35° 14' E, a distance of 25.00 feet;

Thence S. 54° 46' W, a distance of 30.00 feet;

Thence N. 35° 14' W, a distance of 25.00 feet;

Thence N. 54° 46' E, a distance of 30.00 feet to the point of beginning.

APN: 1167-011-01 (formerly 0163-341-03)

LA LOMA HILLS DESC AS COM N 88 DEG 28 MIN W 1631.9 FT FROM  
STA NO 40 JURUPA RANCHO OR SE COR LOT 5 LA LAMA SUB TH S 01  
DEG 45 MIN W 606.2 FT TO TRUE POB T S 27 DEG 40 MIN W 220 FT  
TH S 79 DEG 36 MIN W 370 FT TH N 67 DEG 44 MIN W 800 FT TH S  
53 DEG 11 MIN W 200 FT TH N 63 DEG 34 MIN W 200 FT TH N 00 DEG  
16 MIN 600 FT TH N 18 DEG 14 MIN E 285.2 FT TH N 45 DEG 22 MIN  
E 400 FT TH N 08 DEG 5 MIN E 200 FT TH S 68 DEG 17 MIN W 700 FT  
TH S 07 DEG 32 MIN W 150 FT TH S 80 DEG 30 MIN W 725.7 FT TH  
N 00 DEG 10 MIN W 69.5 FT TH N 78 DEG 10 MIN E 110 FT TH N  
04 DEG 53 MIN E 100 FT TH N 32 DEG 34 MIN W 80 FT TH N 08 DEG  
42 MIN E 55 FT TH N 32 DEG 21 MIN E 70 FT TH N 39 DEG 17 MIN W  
100 FT TH N 25 DEG 23 MIN W 240 FT TH N 19 DEG 40 MIN W 140  
FT TH N 43 DEG 45 MIN W 154 FT TH N 31 DEG 25 MIN 30 SECONDS  
W 343.88 FT TH N 28 DEG 07 MIN E 1681.87 FT TH N 78 DEG 39 MIN  
1578.3 FT TH N 42 DEG 17 MIN E 240 FT TH N 57 DEG 35 MIN E  
100 FT TH S 80 DEG 14 MIN E 158 FT TH N 51 DEG 20 MIN E 70 FT  
TH N 04 DEG 12 MIN E 204.44 FT TH S 80 DEG 19 MIN E 3800 FT TO  
NE COR NW 1/4 SEC 6 TP 2S R 4W TH S ALG E LI SD NW 1/4 1363.3  
FT TH S 61 DEG 21 MIN W 477.3 FT TH S 03 DEG 42 MIN E 413 FT  
TH S 3 DEG 05 MIN E 346 FT TH S 27 DEG 30 MIN W 195 FT TO SWLY  
COR LOT 9 MERRYFIELD SUB TH N 86 DEG 16 MIN W ALG NLY LI LOT 6  
SD SUB 198 FT TO NW COR SD LOT 6 TH 21 DEG 59 MIN W 611.82 FT  
TO SW COR SD LOT 6 TH S 88 DEG 28 MIN E 172.5 FT TH 01 DEG 45  
min W 606.2 FT TO TRUE POB.



**LARRY WALKER**  
Auditor/Controller - Recorder

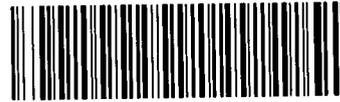
688 Fidelity/Riverside

**RECORDING REQUESTED BY:**  
Fidelity National Title Insurance Company  
Escrow No. 171253-TC  
Title Order No. 9901424

**When Recorded Mail Document To:**

Daniell McCabe  
6985 Sprucewood Ct.  
Cincinnati, Ohio 45241-1052

Doc#: 2005-0895838



<b>Titles:</b>	1	<b>Pages:</b>	8
Fees			29.00
Taxes			0.00
Other			0.00
<b>PAID</b>			<b>\$29.00</b>

SPACE ABOVE THIS LINE FOR RECORDER'S USE

APN: 1167-011-01-0 & 1167-021-01

**AFFIDAVIT - DEATH**

STATE OF CALIFORNIA,

COUNTY OF San Bernardino

Daniel McCabe, of legal age, being first duly sworn, and deposes and says:

That Louis E. McCabe, the decedent mentioned in the attached certified copy of Certificate of Death, is the same person as Louis E. McCabe named as one of the parties in that certain Grant Deed dated December 30, 1959 executed by Harry V. Roquet and Dorothy L. Roquet, husband and wife, and Anne G. Roquet a widow and Victor J. Roquet, a single man, and Joseph G. Roquet, a single man to and Louis E. McCabe, as Joint Tenants, recorded as Instrument No. 498, on December 30, 1959, in Book 5021, Page 167, of Official Records of San Bernardino, California, covering the following described property situated in the city of Colton, County of San Bernardino, State of California.

SEE EXHIBIT "ONE"

DATED: 11/22/05

[Signature]  
BY: Daniel McCabe

Ohio  
State of ~~California~~

County of Butler

Subscribed and sworn to (or affirmed) before me on this 22<sup>ND</sup> day of November, 2005, by Daniel McCabe personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature Deborah Kay Riley (seal)

Deborah Kay Riley  
Notary Public, State of Ohio  
My Commission Expires Jan. 3, 2009

**RECORDING REQUESTED BY:**  
Fidelity National Title Insurance Co.  
Escrow No. 171253-TC  
Title Order No. 9901424

**When Recorded Mail Document To:**  
Daniel McCabe  
6985 Sprucewood Ct.  
Cincinnati, Ohio 45241-1052

PURSUANT TO GOVERNMENT CODE 27361.7 I HEREBY CERTIFY UNDER  
PENALTY OF PERJURY THAT THE FOREGOING IS A TRUE AND CORRECT  
COPY OF THE ORIGINAL.

DATED: 11-30-2005  
SIGNATURE: [Signature]  
FIDELITY NATIONAL TITLE COMPANY  
BUILDER SERVICES DIVISION

APN: 1167-011-01-0 & 1167-021-01

SPACE ABOVE THIS LINE FOR RECORDER'S USE

**AFFIDAVIT - DEATH**

STATE OF CALIFORNIA,

COUNTY OF San Bernardino,

**Daniel McCabe**, of legal age, being first duly sworn, and deposes and says:

That **Louise E. McCabe**, the decedent mentioned in the attached certified copy of Certificate of Death, is the same person as **Louise E. McCabe** named as one of the parties in that certain **Grant Deed** dated **December 30, 1959** executed by **Harry V. Roquet and Dorothy L. Roquet, husband and wife, Anne G. Roquet, a widow, Victor J. Roquet, a single man, Joseph G. Roquet, a single man and Louis E. McCabe to Daniel McCabe and Louise E. McCabe**, as Joint Tenants, recorded as Instrument No. **498**, on **December 30, 1959**, in Book **5021**, Page **167**, of Official Records of San Bernardino County, California, covering the following described property situated in the city of Colton, County of San Bernardino, State of California.

DATED: 11/22/05

\_\_\_\_\_  
Daniel McCabe

State of California

County of \_\_\_\_\_

Subscribed and sworn to (or affirmed) before me on  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,

by \_\_\_\_\_  
personally known to me or proved to me on the basis  
of satisfactory evidence to be the person(s) who  
appeared before me.

Signature \_\_\_\_\_ (seal)

DO NOT WRITE IN MARGIN RESERVED FOR ICDH DATA CODING

Reg. Dist. No. 1300  
Primary Reg. Dist. No. 1300

State File No. \_\_\_\_\_  
Registrar's No. 301

a. \_\_\_\_\_  
b. \_\_\_\_\_  
c. \_\_\_\_\_  
d. \_\_\_\_\_  
e. \_\_\_\_\_  
f. \_\_\_\_\_

DECEDENT-NAME First Middle Last <b>Louis E. McCABE</b>		SEX <b>Male</b>	DATE OF DEATH (Mo., Day, Year) <b>June 27, 1987</b>
RACE (e.g., White, Black, American Indian, etc.) (Specify) <b>White</b>	AGE—Last Birthday (Years) <b>80</b>	UNDER 1 YEAR Mo. Days <b>Dec. 19, 1906</b>	DATE OF BIRTH (Mo., Day, Yr.) <b>Dec. 19, 1906</b>
CITY, VILLAGE OR LOCATION OF DEATH <b>Withamsville</b>		HOSPITAL OR OTHER INSTITUTION—Name (If not to either, give street and number) <b>4237 Deepwood Lane</b>	
STATE OF BIRTH (If not in U.S.A., name country) <b>Ohio</b>	CITIZEN OF WHAT COUNTRY <b>USA</b>	ORIGIN OR DESCENT (Italian, Mexican, German, English, Cuban, Puerto Rican, etc.) (Specify) <b>Irish</b>	SOCIAL SECURITY NUMBER <b>269-01-3620</b>
WAS DECEASED EVER IN U.S. ARMED FORCES? (If yes, give dates of service) <b>Yes WW II</b>		MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (Specify) <b>Married</b>	SURVIVING SPOUSE (If wife, give maiden name) <b>Mary T. Roquet</b>
USUAL OCCUPATION (Give kind of work done during most of working life, even if retired) <b>Printer</b>		KIND OF BUSINESS OR INDUSTRY <b>Newspaper</b>	
RESIDENCE—STATE <b>Ohio</b>	COUNTY <b>Clermont</b>	CITY, VILLAGE OR LOCATION <b>Withamsville</b>	STREET AND NUMBER <b>4237 Deepwood Lane</b>
FATHER—NAME First Middle Last <b>John J. McCabe</b>		MOTHER—MAIDEN NAME First Middle Last <b>Mary Ann Briggs</b>	

DECEDENT

USUAL RESIDENCE WHERE DECEASED LIVED. IF DEATH OCCURRED IN INSTITUTION, GIVE RESIDENCE BEFORE ADMISSION

PARENTS

TYPE OR PRINT IN PERMANENT INK  
g. \_\_\_\_\_  
h. \_\_\_\_\_  
i. \_\_\_\_\_  
j. \_\_\_\_\_  
k. \_\_\_\_\_  
l. \_\_\_\_\_  
m. \_\_\_\_\_

INFORMANT—NAME (Type or Print) <b>Mary T. McCabe</b>	MAILING ADDRESS (STREET OR R.F.D. No.) (CITY OR TOWN) (STATE) (ZIP) <b>4237 Deepwood Lane, Cincinnati, Ohio 45245</b>
---------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------

CAUSE OF DEATH

PART I. DEATH WAS CAUSED BY: [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b), AND (c)]		APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH
IMMEDIATE CAUSE (a) <b>Acute Myocardial Infarct</b>	DUE TO, OR AS A CONSEQUENCE OF:	<b>1 yr ±</b>
Conditions, if any, which gave rise to immediate cause, stating the underlying cause last	(b) <b>Hypertensive heart disease</b>	<b>4 years</b>
PART II. OTHER SIGNIFICANT CONDITIONS: Conditions contributing to death but not related to cause given in Part I (s)		AUTOPSY (Yes or No)
<b>Diabetes Mellitus Type II</b>		<b>No</b>
ACC., SUICIDE, HOM., UNDET., OR PENDING INVEST. (Specify)	DATE OF INJURY (Month, Day, Year)	HOW INJURY OCCURRED (Enter nature of injury in Part I or Part II, item 18)
INJURY AT WORK (Specify yes or no)	PLACE OF INJURY At home, farm, street, factory, office, hldg., etc. (Specify)	LOCATION (Street or R.F.D. no., city or village, state, zip)

CERTIFIER

To be Completed by ATTENDING PHYSICIAN Only		To be Completed by CORONER Only	
21a. To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) stated. <i>Steven Eppert</i> DATE SIGNED (Mo., Day, Year) <b>7/10/87</b>		22a. On the basis of examination and/or investigation, in my opinion death occurred at the time, date and place and due to the cause(s) stated. DATE SIGNED (Mo., Day, Year) <b>11/30 P. M.</b>	
21b. HOUR OF DEATH <b>11:30 P. M.</b>		22b. PRONOUNCED DEAD (Mo., Day, Year)	
		22c. PRONOUNCED DEAD (Hour) <b>M</b>	

DISPOSITION

NAME AND ADDRESS OF CERTIFIER (PHYSICIAN OR CORONER) (Type or Print) (Street or R.F.D. no., city or village, state, zip) <b>JACK K. WITSCHNER MD 4444 CARVER WOODS DR CINCINNATI OH 45242</b>			
BURIAL, CREMATION, DATE OTHER (Specify) <b>Burial July 1, 87</b>	NAME OF CEMETERY OR CREMATORY <b>Gate of Heaven Cemetery</b>	LOCATION (City, village, or county) (State) <b>Montgomery, Ohio</b>	
NAME OF EMBALMER <b>Steven Eppert</b>	(LIC. No.) <b>7950 A</b>	FUNERAL DIRECTOR'S SIGNATURE <i>John W. Croston II</i>	(LIC. No.) <b>7161</b>
FUNERAL FIRM AND ADDRESS (STREET-NO.) <b>T. P. White &amp; Sons 2050 Beechmont Avenue Cincinnati, Ohio 45230</b>		DATE REC'D BY LOCAL REG. <b>7-13-87</b>	
REGISTRAR'S SIGNATURE <i>Jay Koblentz</i>	DATE PERMIT ISSUED	SIGNATURE OF PERSON ISSUING PERMIT	DIST. No.

V.S. 11 5152.06 Rev. 1/78

This is a certified copy of the death record as taken from the files of the Clermont County General Health District

Registrar *Jay Koblentz*

Date: 11/17/05

## EXHIBIT "ONE"

PARCEL 1:

That portion of Fractional Section 6, Township 2 South, Range 4 West, and that portion of the Southwest 1/4 of Section 31, Township 1 South, Range 4 West, San Bernardino Meridian, and that portion of the Southeast 1/4 of Section 36, Township 1 South, Range 5 West, San Bernardino Meridian, and that portion of the East 1/2 of Section 1, Township 2 South, Range 5 West, San Bernardino Meridian, as shown on the Map of the Jurupa Rancho, in the City of Colton, according to the Map recorded in Book 9, Page 33 of Maps, in the Office of the County Recorder of San Bernardino County, California, described as a whole as follows:

Beginning at the Southwest corner of Lot 6, Merryfield's Subdivision, as shown on the Map recorded in Book 12, Page 53 of Maps, in the Office of the County Recorder of said County; thence South 88° 28' 00" East, 172.50 feet, along the South line of said Lot 6; thence South 01° 45' 00" West, 606.20 feet, to the Southeasterly corner of that parcel of land containing 641.00 acres as shown on the Map recorded in Book 1, Page 75 of Maps, in the Office of the County Recorder of said County; thence along the Southerly and Westerly line of said parcel of land the following courses and distance; South 27° 40' 00" West, 220.00 feet; thence South 79° 36' 00" West, 370.00 feet; thence North 67° 44' 00" West, 800.00 feet; thence South 53° 11' 00" West, 200.00 feet; thence North 63° 34' 00" West, 200.00 feet; thence North 00° 16' 00" West, 600 feet; thence North 18° 14' 00" East, 285.20 feet; thence North 45° 22' 00" East, 400.00 feet; thence North 08° 54' 00" East, 200.00 feet; thence South 68° 17' 00" West, 700.00 feet; thence South 07° 32' 00" West, 150.00 feet; thence South 80° 30' 00" West, 725.70 feet, to the Southwest corner of said 641.00 acre parcel; thence North 00° 10' West, 69.5 feet; thence North 78° 10' East, 110 feet; thence North 04° 53' East, 100 feet; thence North 32° 34' West, 80 feet; thence North 08° 42' East, 55 feet; thence North 32° 21' East, 70 feet; thence North 39° 17' West, 100 feet; thence North 25° 23' West, 240 feet; thence North 19° 40' West, 140 feet; thence North 43° 45' West, 154 feet; thence North 31° 25' 30" West, 343.88 feet, to the Southerly corner of the quarry site, as described in the deed to the County of Riverside recorded September 10, 1939 in Book 1377, Page 20 of Official Records, in the Office of the County Recorder of said County; thence leaving the Westerly line of said 641.00 acre parcel of land North 28° 07' East, 1681.87 feet, to a point which bears South 31° 14' West, 160.85 feet from the Northeast corner of Section 1, Township 2 South, Range 5 West, San Bernardino Meridian; thence North 78° 19' West, 1578.3 feet, to a point on the Westerly line of the property of the Excelsior Land Company, as shown on the above mentioned Map; thence North 42° 17' East, along the Westerly line of said Tract, 240 feet; thence North 57° 35' East, along the Westerly line of said Tract, 100 feet; thence South 80° 14' East, along the Westerly line of said tract, 158 feet; thence North 51° 20' East, along the Westerly line of said Tract, 70 feet; thence North 04° 12' East, along the Westerly line of said Tract, 204.44 feet; thence South 80° 19' East, 3800.00 feet to the 1/4 Section corner on the North line of Section 6, Township 2 South, Range 4 West, San Bernardino Meridian; thence South along the 1/4 section line, 1363.3 feet; thence South 61° 21' West, 477.3 feet; thence South 03° 42' East, 413 feet; thence South 31° 05' East, 346 feet to the Westerly line of Lot 7, as shown on a Map of Merryfield's Subdivision on file in Map Book 12, Page 53 of Maps, thereof; thence South 27° 30' West, along the Westerly line of said Lot 7, 195 feet to the Southwesterly corner of said Lot 7; thence North 86° 16' West, along the Northerly line of Lot 6, of Merryfield's Subdivision, 198 feet; to the Northwest corner of said Lot 6; thence South 21° 59' West along the Westerly line of said Lot 6, 611.82 feet to the point of beginning.

Except therefrom that portion of said land described as follows:

That portion of Section 6, Township 2 South, Range 4 West, in Jurupa Rancho per Plat recorded in Book 1, Page 47 of Maps, Records of San Bernardino County, California,

described as follows:

Commencing at the Northwest corner of Lot 21 of Tract 3371, as shown on Map on file in Book 65, Page 13 thereof, Records of San Bernardino County, California; thence North 88° 37' West, 591.67 feet to the point of beginning of the parcel of land to be described; thence North 78° 06' West, 33.00 feet; thence North 11° 54' East, 33.00 feet; thence South 78° 06' East, 33.00 feet; thence South 11° 54' West, 33.00 feet to the point of beginning.

PARCEL 2:

That portion of Section 6, Township 2 South, Range 4 West, in Jurupa Rancho per Plat recorded in Book 1, Page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at the Northwest corner of Lot 21 of Tract 3371, as shown on Map on file in Book 65, Page 13 thereof, Records of San Bernardino County, California; thence North 88° 37' West, 591.67 feet to the point of beginning of the parcel of land to be described; thence North 78° 06' West, 33.00 feet; thence North 11° 54' East, 33.00 feet; thence South 78° 06' East, 33.00 feet; thence South 11° 54' West, 33.00 feet to the point of beginning.

PARCEL 3:

That portion of Section 6, Township 2 South, Range 4 West, in Jurupa Rancho per Plat recorded in Book 1, Page 47 of Maps, Records of San Bernardino County, California, described as follows:

Commencing at a point on the centerline of Maryknoll Drive as shown on Map of Tract 3371, on file in Map Book 65, Page 13 thereof, Records of San Bernardino County, California, said point being South 88° 08' East, 101.77 feet from the centerline intersection of said Maryknoll Drive and Rosedale Avenue, as shown on said Map; thence South 17° 37' West, 417.45 feet to the beginning of the parallel of land to be described; thence South 35° 14' East, 25.00 feet; thence South 54° 46' West, 30.00 feet; thence North 35° 14' West, 25.00 feet; thence North 54° 46' East, 30.00 feet to the point of beginning.

PARCEL 4:

Commencing at a point on the South line of said Fractional Section 6, said point being the Southwest corner of the property of the Excelsior Land Company, as shown by Record of Survey Map recorded in Book 1, Page 75 thereof, Records of San Bernardino County, California; thence North 35° 30' 00" West, along the Westerly line of the Excelsior Land Company's Lands as shown on said Map, a distance of 185.00 feet; thence North 54° 30' 00" East, a distance of 25.00 feet to the true point of beginning; thence North 54° 30' 00" East, a distance of 20.00 feet; thence North 35° 30' 00" West, a distance of 20.00 feet; thence South 54° 30' 00" West, a distance of 20.00 feet; thence South 35° 30' 00" East, a distance of 20.00 feet to the true point of beginning.

PARCEL 5:

All that portion of Section 6, Township 2 South, Range 4 West, located in Jurupa Rancho, as shown on Plat recorded in Book 1, Page 47 of Maps, in the City of Colton, County of San Bernardino, State of California, described as follows:

Beginning at the Southeast corner of Graymoor Avenue, as shown by Map of Tract No. 3371 on file in Book 65, Page 13 of Maps, Records of San Bernardino County; thence North 01° 52' 00" East, 90.11 feet (formerly recorded 90.00 feet); thence Easterly on a curve concave to the Southeast, having a radius of 20.00 feet through an angle of 90° 00' 00" an arc length of 31.42 feet; thence South 88° 08' 00" East, 446.00 feet; the preceding three courses are along the East and South lines of Graymoor Avenue and

Maryknoll Drive, as shown on the Map of said Tract No. 3371; thence South 01° 52' 00" West, 36.24 feet; thence South 21° 52' 00" West, 89.26 feet; thence North 88° 08' 00" West, 435.47 feet to a point on the Southerly prolongation of the East line of said Graymoor Avenue, 10.00 feet from the Southeast corner of said Graymoor Avenue; thence North 01° 52' 00" East, along the Southerly prolongation of said Graymoor Avenue, 10.00 feet to the point of beginning.

PARCEL 6:

That portion of the Southwest 1/4 of Section 31, Township 1 South, Range 4 West, San Bernardino Meridian, and that portion of the Southeast 1/4 of Section 36, Township 1 South, Range 5 West, San Bernardino Meridian, that portion of the East 1/2 of Section 1, Township 2 South, Range 5 West, San Bernardino Meridian, and also that portion of Fractional Section 6, Township 2 South, Range 4 West, San Bernardino Meridian, as shown on a Map of Jurupa Rancho on file in Book 9, Page 33 thereof, described as follows:

Commencing at Station 40 according to A.C. Armstrong Property situated in Townships 1 and 2 South, Ranges 4 and 5, San Bernardino Meridian, the same being the Southeast corner of Lot 5 of Merryfield's Subdivision, as shown on Map on file in Book 12, Page 53 of Maps; thence North 88° 28' West, 73.35 feet to the Westerly line of the State Highway; thence Southwesterly along the Westerly line of the State Highway on a curve to the right having a radius of 5950 feet, the chord of which bears South 27° 24' West, 395.14 feet, 350.00 feet to the point of beginning of the tract of land to be described; thence continuing along the Westerly line of said State Highway on said curve having a radius of 5950 feet, a distance of 45.14 feet; thence South 29° 12' West along the Westerly line of said State Highway, 523.53 feet; thence North 60° 48' West, along the Westerly line of said State Highway, 50 feet; thence South 29° 12' West along the Westerly line of said State Highway, 143.91 feet; thence Southwesterly along the Westerly line of said State Highway, on a curve to the left, having a radius of 3100 feet, through an angle of 08° 26' 45.629 feet; thence South 29° 46' West along the Westerly line of said State Highway, 52.79 feet; thence North 74° 22' West, 298 feet; thence South 29° West, 110.4 feet; thence South 80° 26' West, 251.9 feet; thence South 32° 24' West, 227.62 feet; thence West, 116.18 feet; thence South 29° West, 651.05 feet to the South line of Section 6, 1231.1 feet to a point, said point being the Southwest corner of the property of the Excelsior Land Company, recorded in Book 1, Page 75 of Records of Survey; thence on the Westerly line of the property of the Excelsior Land Company, as shown by Map North 35° 30' West, 600.5 feet; thence North 45° 23' West, 220 feet; thence North 72° 02' West, 218.27 feet; thence North 38° 39' West, 125 feet; thence North 63° 55' West, 160 feet; thence North 32° 16' West, 145 feet; thence North 21° 10' West, 195 feet; thence North 05° 43' East, 100 feet; thence North 16° 21' East, 110 feet; thence North 38° 04' East, 100 feet; thence North 57° 37' East, 124.5 feet; thence North 76° 27' East, 140 feet; thence North 24° 44' East, 200 feet; thence North 57° 48' West, 230 feet; thence North 39° 45' West, 265 feet; thence North 60° 18' West, 80 feet; thence North 25° 57' West, 60 feet; thence North 23° 12' East, 200 feet; thence North 76° 17' East, 200 feet; thence North 25° 38' West, 133.55 feet; thence North 00° 10' West, 69.5 feet; thence North 78° 10' East, 110 feet; thence North 04° 53' East, 100 feet; thence North 32° 34' West, 80 feet; thence North 08° 42' East, 55 feet; thence North 32° 21' East, 70 feet; thence North 39° 17' West, 100 feet; thence North 25° 23' West, 240 feet; thence North 19° 40' West, 140 feet; thence North 43° 45' West, 154 feet; thence North 31° 25' 30" West, 343.88 feet to the Southerly corner of the Quarry Site, as deeded to the County of Riverside; thence North 28° 07' East, 1681.87 feet to a point which bears South 31° 14' West, 160.85 feet from the Northeast corner of Section 1, Township 2 South, Range 5 West, San Bernardino Meridian; thence North 78° 39' West, 1578.3 feet to a point on the Westerly line of the property of the Excelsior Land Company, as shown on the above mentioned Map; thence North 42° 17' East, along the Westerly line of said Tract, 240 feet; thence North 57° 35' East, along the Westerly line of said Tract, 100 feet; thence South 80° 14' East, along the Westerly line of said Tract, 158 feet; thence North 51° 21' East along the Westerly line of said Tract, 204.44 feet; thence South 80° 19' East, 3800.00 feet, to the 1/4 section corner of the North line of Section 6, Township 2 South, Range 4 West, San Bernardino Meridian; thence South along the 1/4

section line, 1363.3 feet; thence South 61° 21' West, 477.3 feet; thence South 03° 42' East, 413 feet; thence South 31° 05' East, 346 feet to the Westerly line of Lot 7, as shown on a Map of Merryfield's Subdivision, on file in Book 12, Page 53 of Maps; thence South 27° 30' West along the Westerly line of said Lot 7, 195 feet to the Southwesterly corner of said Lot 7; thence North 86° 16' West along the Northerly line of Lot 6, of Merryfield's Subdivision, 198 feet, to the Northwest corner of Lot 6; thence South 21° 59' West, along the Westerly line of said Lot 6, 611.82 feet to the Southwest corner of said Lot 6; thence South 01° 32' West, 315.33 feet; thence South 88° 28' East and parallel with the South line of said Lot 6, 1048.13 feet to the point of beginning.

Except any portion lying within Tract No. 3371.

Also except therefrom that portion of Section 6, Township 2 South, Range 4 West, in Jurupa Rancho per Plat recorded in Book 1, Page 47 of Maps, Records of said County, described as follows:

Commencing at a point on the centerline of Maryknoll Drive as shown on Map of Tract 3371, on file in Book 65, Page 13 of Maps, Records of said County, said point being 88° 08' East, 101.77 feet from the centerline intersection of said Maryknoll Drive and Rosedale Avenue, as shown on said Map; thence South 17° 37' West, 417.45 feet to the point of beginning of the parcel of land as to be described; thence South 35° 14' East, 25.00 feet; thence South 54° 48' West, 30.00 feet; thence North 35° 14' West, 25.00 feet; thence North 54° 46' East, 30.00 feet to the point of beginning.

Also except therefrom the following described property:

Beginning at the Southeast corner of Graymoor Avenue, as shown by Map of Tract 3371, on file in Book 65, page 13 of Maps, Records of San Bernardino County; thence North 01° 52' 00" East, 90.11 feet (formerly recorded 90.00 feet) thence Easterly on a curve concave to the Southeast, having a radius of 20.00 feet through an angle of 90° 00' 00" an arc length of 31.42 feet; thence South 88° 08' 00" East, 446.00 feet; the preceding three courses are along the East and South lines of Graymoor Avenue and Maryknoll Drive, as shown on Map of said Tract 3371; thence South 01° 52' 00" West, 36.24 feet; thence South 21° 52' 00" West, 89.26 feet; thence North 88° 08' 00" West, 435.47 feet to a point on the Southerly prolongation of the East line of said Graymoor Avenue, 10.00 feet from the Southeast corner of said Graymoor Avenue; thence North 01° 52' 00" East, along the Southerly prolongation of said Graymoor Avenue, 10.00 feet to the point of beginning.

Also except therefrom the following described property:

Beginning at the Northeast corner of Rosedale Avenue, as shown by Map of Tract 3371 on file in Book 65, Page 13 of Maps, Records of said County; thence South 88° 22' 15" East (formerly recorded at 88° 23' 40" East) 119.12 feet; thence South 01° 52' 00" West, a distance of 143.40 feet to the Northerly line of Maryknoll Drive, as shown on Map of said Tract 3371; thence Northwesterly on a curve concave to the Southwest, having a radius of 230.00 feet, through an angle of 11° 59' 27" an arc length of 48.13 feet; thence North 88° 08' 00" West, a distance of 51.33 feet (formerly recorded 51.77 feet); thence Northerly on a curve concave to the Northeast, having a radius of 20.00 feet through an angle of 90° 00' 00" an arc length of 31.42 feet; thence North 01° 52' 00" East, 117.89 feet (formerly recorded 118.91 feet) to the point of beginning.

Also except therefrom any portion lying within Record of Survey as recorded in Book 1, Page 65 of Records of Survey, San Bernardino County Records.

Also except therefrom that portion of said land shown as "Not a Part" on Tract Map 3371 as per Map recorded in Book 65, Page 13 of Maps, recorded in Book 65, Page 13 of Maps, lying North of Maryknoll Avenue and Easterly of the following described line:

Beginning at the Northeast corner of Rosedale Avenue, as shown by Map of Tract 3371 on file in Book 65, Page 13 of Records of Survey; thence South 88° 22' 15" East (formerly recorded as 88° 23' 40" East) a distance of 119.12 feet; thence South 01° 52' 00" West,

a distance of 143.40 feet to the Northerly line of Maryknoll Drive.

Also except therefrom the following described property:

Beginning at a point on the South line of said Fractional Section 6, said point being the Southwest corner of the property of the Excelsior Land Company as shown in Book 1, Page 75, Records of Survey; thence North 35° 30' 00" West along the Westerly line of the Excelsior Land Company's Lands, as shown on said Map, 586.85 feet; thence North 21° 37' 00" East, 80.03 feet; thence North 85° 29' 40" East, 441.98 feet to a line which is parallel with and 1.00 foot Southeasterly, measured at right angles, from a line existing utility poles; thence North 34° 30' 22" East, along said parallel line, 767.93 feet to a line which is parallel with and 91.00 feet Southerly, measured at right angles from the centerline of the Southern California Edison Company transmission line as it now exists and its Westerly prolongation; thence South 83° 57' 23" East along said parallel line, 1130.64 feet; thence South 34° 27' 23" East, 140.29 feet; thence South 82° 51' 53" East, 150.00 feet; thence North 85° 46' 56" East, 202.25 feet; thence South 73° 52' 10" East, 307.18 feet to a point on the Westerly right of way line of the State Highway; thence Southerly along the Westerly line of said State Highway on a curve concave to the East, having a radius of 3100 feet through an angle of 00° 52' 51" an arc length of 47.66 feet (the initial radial line bears North 67° 51' 19" West) to the end of said curve as shown on said Map of Excelsior Land Company's Land; thence South 21° 15' 50" West (record South 20° 46' West) continuing along the Westerly line of said highway, 52.79 feet; thence North 73° 52' 10" West, 297.83 feet; (record North 74° 22' West 298 feet); thence South 29° 41' 30" West, 110.62 feet, (record South 29° West of 110.4 feet); thence South 81° 07' 30" West, (record South 80° 26' West), 251.90 feet; thence South 433° 05' 30" West, 226.99 feet (record South 32° 24' West, 227.62 feet) to the Northerly line of that parcel of land showing in Book 7, Page 78, Records of Survey; thence North 89° 31' 00" West, along the Northerly line of said parcel, 108.65 feet (record West, 116.18 feet) to the Northwesterly corner thereof; thence South 29° 37' 15" West, along the Northwesterly line of said parcel, 657.70 feet (record South 29° West, 651.05 feet) to a point on the South line of said Fractional Section 6, said South line being the boundary line between San Bernardino and Riverside Counties; thence North 89° 29' 50" West, along the South line of said Fractional Section 6, 1229.54 feet (record 1231.1 feet) to the point of beginning.

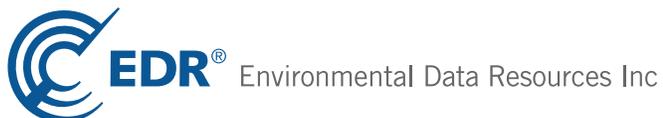
## **APPENDIX E**

### Environmental Radius Report

**2699 Maryknoll Drive**  
2699 Maryknoll Drive  
Colton, CA 92324

Inquiry Number: 4166856.2s  
December 22, 2014

## 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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***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

2699 MARYKNOLL DRIVE  
SAN BERNARDINO County, CA 92324

#### COORDINATES

Latitude (North): 34.0237000 - 34° 1' 25.32"  
Longitude (West): 117.3413000 - 117° 20' 28.68"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 468489.7  
UTM Y (Meters): 3764641.8  
Elevation: 949 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-A3 SAN BERNARDINO SOUTH, CA  
Most Recent Revision: 1980

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
ROQUET PAVING, INC 2699 MARYKNOLL DR COLTON, CA 92324	SWEEPS UST San Bern. Co. Permit	N/A

## EXECUTIVE SUMMARY

### 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***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Federal CERCLIS NFRAP site List***

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

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

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

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

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

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

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

#### ***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

# EXECUTIVE SUMMARY

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

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

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

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

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

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

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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

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

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

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

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

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

CA FID UST..... Facility Inventory Database

### **Local Land Records**

LIENS 2..... CERCLA Lien Information  
LIENS..... Environmental Liens Listing  
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

## EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing  
SPILLS 90..... SPILLS 90 data from FirstSearch

### ***Other Ascertainable Records***

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
US MINES..... Mines Master Index File  
TRIS..... Toxic Chemical Release Inventory System  
TSCA..... Toxic Substances Control Act  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
SSTS..... Section 7 Tracking Systems  
ICIS..... Integrated Compliance Information System  
PADS..... PCB Activity Database System  
MLTS..... Material Licensing Tracking System  
RADINFO..... Radiation Information Database  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
CA BOND EXP. PLAN..... Bond Expenditure Plan  
NPDES..... NPDES Permits Listing  
UIC..... UIC Listing  
Cortese..... "Cortese" Hazardous Waste & Substances Sites List  
HIST CORTESE..... Hazardous Waste & Substance Site List  
CUPA Listings..... CUPA Resources List  
Notify 65..... Proposition 65 Records  
DRYCLEANERS..... Cleaner Facilities  
WIP..... Well Investigation Program Case List  
ENF..... Enforcement Action Listing  
HAZNET..... Facility and Manifest Data  
EMI..... Emissions Inventory Data  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
PCB TRANSFORMER..... PCB Transformer Registration Database  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
2020 COR ACTION..... 2020 Corrective Action Program List  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
HWT..... Registered Hazardous Waste Transporter Database  
PROC..... Certified Processors Database  
Financial Assurance..... Financial Assurance Information Listing  
WDS..... Waste Discharge System  
MWMP..... Medical Waste Management Program Listing  
PRP..... Potentially Responsible Parties  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

### **EDR HIGH RISK HISTORICAL RECORDS**

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

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

## EXECUTIVE SUMMARY

EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations

### 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 CORRACTS facilities list**

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

A review of the CORRACTS list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>EPTC-HIGHGROVE</i></b>	<b><i>12600 TAYLOR ST.</i></b>	<b><i>ESE 1/2 - 1 (0.523 mi.)</i></b>	<b><i>C13</i></b>	<b><i>29</i></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 11/03/2014 has revealed that there are

## EXECUTIVE SUMMARY

3 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EPTC-HIGHGROVE</b> Status: No Further Action	12600 TAYLOR ST	ESE 1/2 - 1 (0.523 mi.)	C12	25
<b>HIGH SCHOOL NO. 3</b> Status: Certified O&M - Land Use Restrictions Only	MAIN STREET/TAYLOR STRE	ESE 1/2 - 1 (0.590 mi.)	14	34
<b>K &amp; J ENTERPRISES</b> Status: No Further Action Status: Certified / Operation & Maintenance	21750 MAIN STREET	ESE 1/2 - 1 (0.656 mi.)	15	41

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

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

A review of the LUST list, as provided by EDR, and dated 10/28/2014 has revealed that there are 3 LUST sites 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>
SHELL STATION <b>IOWA SHELL</b> Status: Completed - Case Closed	2718 IOWA AVENUE <b>2718 IOWA AVE</b>	ESE 1/8 - 1/4 (0.219 mi.) <b>ESE 1/8 - 1/4 (0.219 mi.)</b>	A4 <b>A5</b>	10 <b>11</b>
ROY BARNETT LANDSCAPING Status: Completed - Case Closed	1253 CHURCH ST	SSE 1/4 - 1/2 (0.458 mi.)	11	23

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 10/28/2014 has revealed that there are 2 SLIC sites 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>WHITNEY MACHINERY, INC.</b> Facility Status: Completed - Case Closed	20 IOWA AVENUE	SSE 1/4 - 1/2 (0.305 mi.)	B8	20
WHITNEY MACHINERY, INC.	20 IOWA AVENUE	SSE 1/4 - 1/2 (0.305 mi.)	B9	22

### **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, and dated 09/17/2014 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
IOWA SHELL	2718 S IOWA AVE	ESE 1/8 - 1/4 (0.219 mi.)	A6	18

## EXECUTIVE SUMMARY

### ADDITIONAL ENVIRONMENTAL RECORDS

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

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 09/16/2014 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN METAL RECYCLING	21516 B MAIN ST	SE 1/4 - 1/2 (0.391 mi.)	10	22

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

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>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MEDITERRANEAN, INC</b>	<b>12717 IOWA</b>	<b>E 1/8 - 1/4 (0.239 mi.)</b>	<b>7</b>	<b>18</b>

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>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MEDITERRANEAN, INC</b>	<b>12717 IOWA</b>	<b>E 1/8 - 1/4 (0.239 mi.)</b>	<b>7</b>	<b>18</b>

#### **Other Ascertainable Records**

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 08/06/2014 has revealed that there are 2 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
S. J. BURKHARDT, INC.	2931 S LA CADENA DR	ESE 1/8 - 1/4 (0.146 mi.)	2	9
<b>IOWA SHELL</b>	<b>2718 IOWA AVE</b>	<b>ESE 1/8 - 1/4 (0.219 mi.)</b>	<b>A5</b>	<b>11</b>

## EXECUTIVE SUMMARY

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 08/26/2014 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>EPTC-HIGHGROVE</i>	<i>12600 TAYLOR ST</i>	<i>ESE 1/2 - 1 (0.523 mi.)</i>	<i>C12</i>	<i>25</i>

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR US Hist 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.

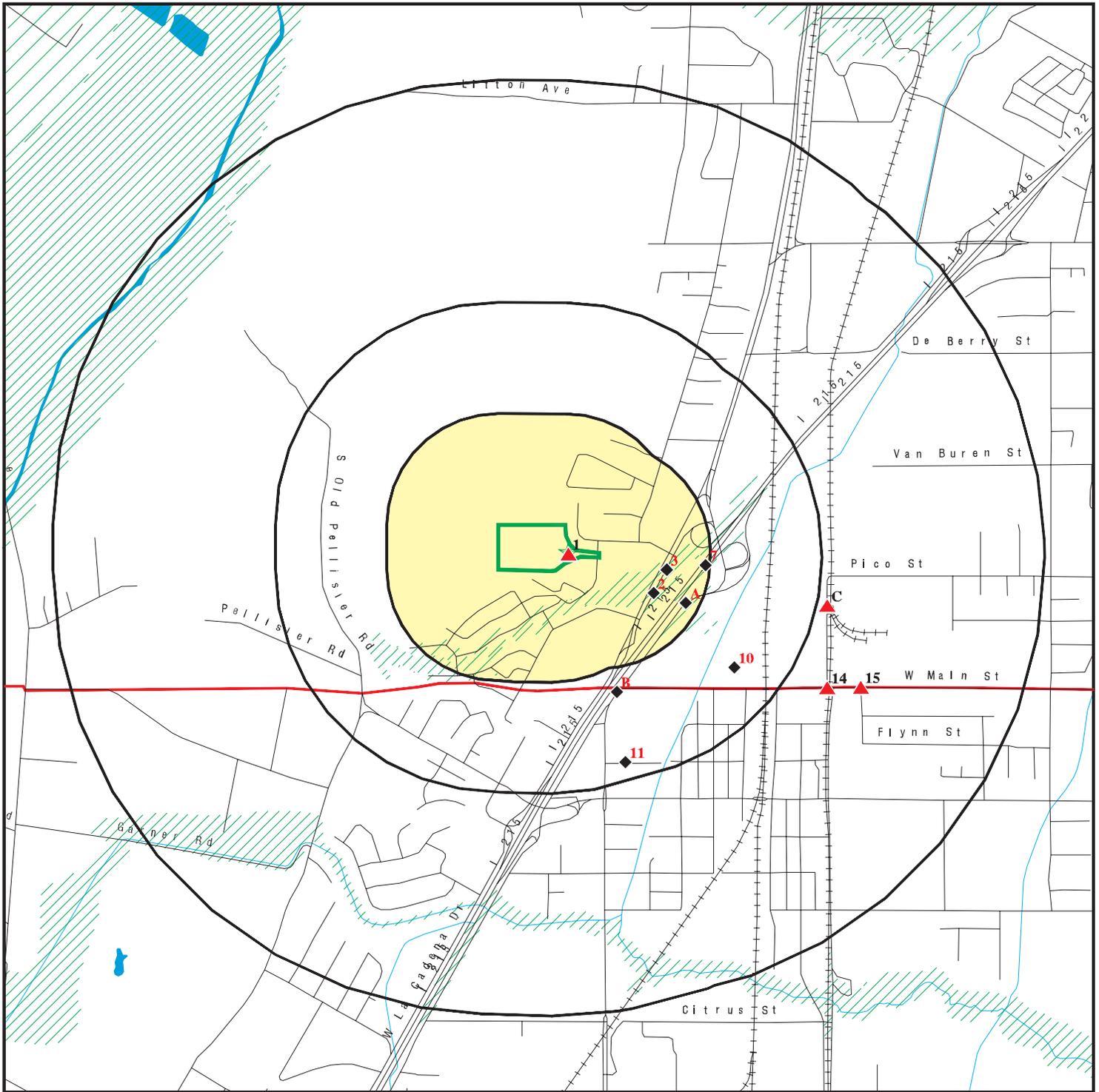
A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2851 S LA CADENA DR	E 1/8 - 1/4 (0.154 mi.)	3	9

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4166856.2S



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

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

Areas of Concern

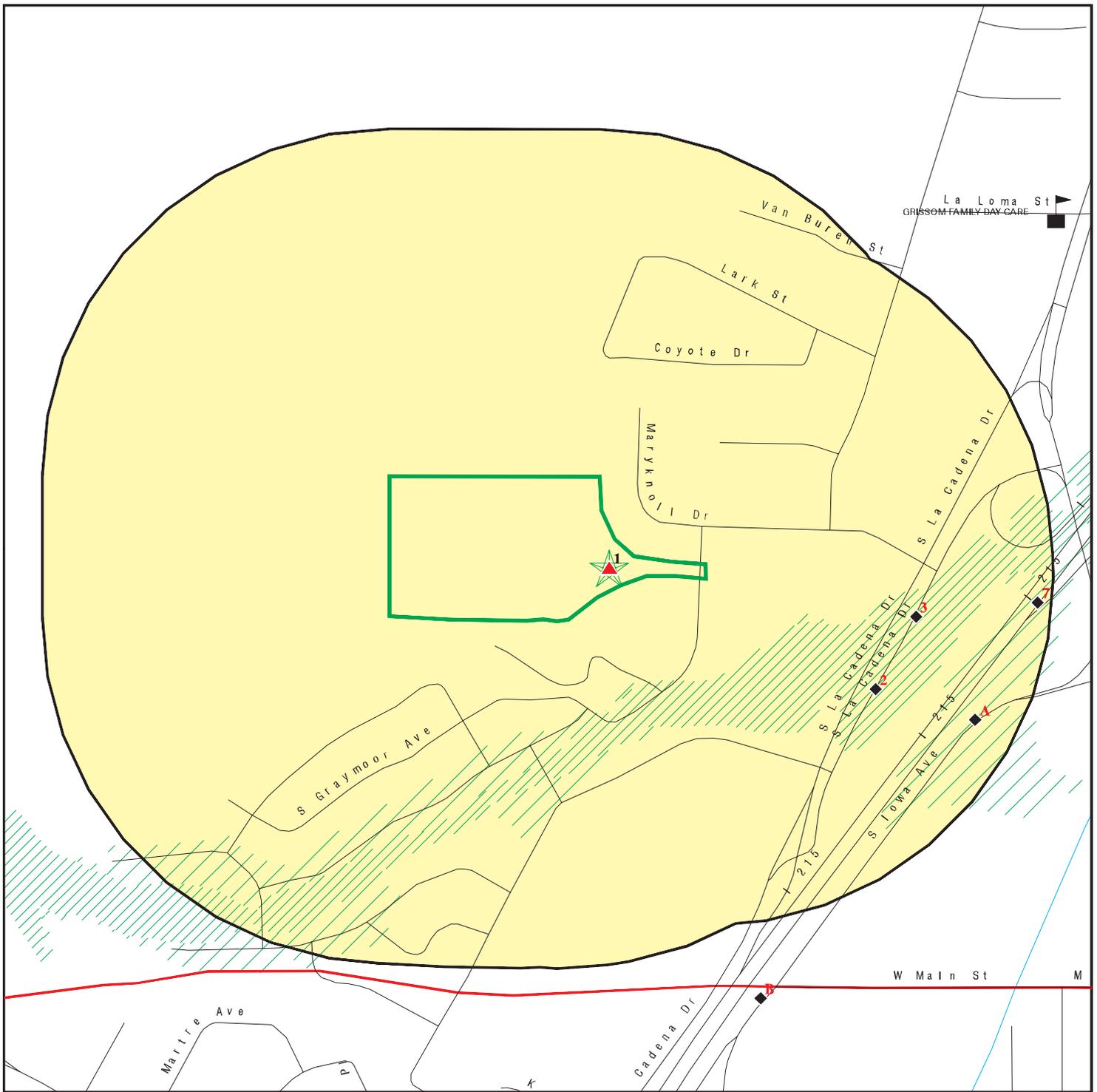


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 2699 Maryknoll Drive  
 ADDRESS: 2699 Maryknoll Drive  
 Colton CA 92324  
 LAT/LONG: 34.0237 / 117.3413

CLIENT: Leighton and Associates, Inc.  
 CONTACT: Breeanna Copeland  
 INQUIRY #: 4166856.2s  
 DATE: December 22, 2014 2:43 pm

# DETAIL MAP - 4166856.2S



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

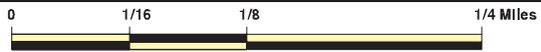
County Boundary

Oil & Gas pipelines from USGS

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: 2699 Maryknoll Drive  
 ADDRESS: 2699 Maryknoll Drive  
 Colton CA 92324  
 LAT/LONG: 34.0237 / 117.3413

CLIENT: Leighton and Associates, Inc.  
 CONTACT: Breeanna Copeland  
 INQUIRY #: 4166856.2s  
 DATE: December 22, 2014 2:45 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	TP		NR	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>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	1	NR	1
<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	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	3	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	2	1	NR	NR	3

## 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
SLIC	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	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
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	1	NR	NR	NR	1
SWEEPS UST	0.250	1	0	1	NR	NR	NR	2
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	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
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250	1	0	2	NR	NR	NR	3
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
WDS	TP		NR	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
MWMP	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	1	NR	NR	NR	1

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
Target  
Property

ROQUET PAVING, INC  
2699 MARYKNOLL DR  
COLTON, CA 92324

SWEEPS UST  
San Bern. Co. Permit

S104769671  
N/A

Actual:  
949 ft.

SWEEPS UST:

Status: Not reported  
Comp Number: 13384  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-013384-000001  
Tank Status: Not reported  
Capacity: 1  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: UNKNOWN  
Number Of Tanks: 3

Status: Not reported  
Comp Number: 13384  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-013384-000002  
Tank Status: Not reported  
Capacity: 1  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: UNKNOWN  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 13384  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-013384-000003  
Tank Status: Not reported  
Capacity: 1  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: UNKNOWN  
Number Of Tanks: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005802

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROQUET PAVING, INC (Continued)**

**S104769671**

Owner: ROQUET PAVING, INC  
Permit Number: PT0004539  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2014

Region: SAN BERNARDINO  
Facility ID: FA0005802  
Owner: ROQUET PAVING, INC  
Permit Number: PT0004540  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2014

**2**  
**ESE**  
**1/8-1/4**  
**0.146 mi.**  
**771 ft.**

**S. J. BURKHARDT, INC.**  
**2931 S LA CADENA DR**  
**COLTON, CA 92324**

**San Bern. Co. Permit**

**S106911476**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:  
Region: SAN BERNARDINO  
Facility ID: FA0009879  
Owner: S.J. BURKHARDT, INC.  
Permit Number: PT0016810  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 07/31/2008

**Actual:**  
**905 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0009879  
Owner: S.J. BURKHARDT, INC.  
Permit Number: PT0016809  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 07/31/2008

**3**  
**East**  
**1/8-1/4**  
**0.154 mi.**  
**812 ft.**

**2851 S LA CADENA DR**  
**COLTON, CA 92324**

**EDR US Hist Cleaners**

**1015034740**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Cleaners:  
Name: GUARANTEE CARPET CLEANING  
Year: 2004  
Address: 2851 S LA CADENA DR

**Actual:**  
**905 ft.**

Name: FONTANA CARPET CLEANING  
Year: 2007  
Address: 2851 S LA CADENA DR

Name: FONTANA CARPET CLEANING  
Year: 2008  
Address: 2851 S LA CADENA DR

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015034740**

Name: FONTANA CARPET CLEANING  
 Year: 2009  
 Address: 2851 S LA CADENA DR

**A4**  
**ESE**  
**1/8-1/4**  
**0.219 mi.**  
**1156 ft.**

**SHELL STATION**  
**2718 IOWA AVENUE**  
**COLTON, CA 92324**  
**Site 1 of 3 in cluster A**

**LUST S105774161**  
**N/A**

**Relative:**  
**Lower**

LUST REG 8:

**Actual:**  
**911 ft.**

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Pollution Characterization
Case Number:	Not reported
Local Case Num:	2003003
Case Type:	Aquifer affected
Substance:	DIPE, 800661
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Subsurface Monitoring
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	UNK
Global ID:	T0607165402
How Stopped Date:	Not reported
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/12/2002
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	2/26/2003
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	0
Longitude:	0
MTBE Date:	12/31/2002
Max MTBE GW:	47
MTBE Concentration:	0
Max MTBE Soil:	18000
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHELL STATION (Continued)**

**S105774161**

Staff Initials:	CR2
Lead Agency:	Local Agency
Local Agency #:	36000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	A2
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**A5**  
**ESE**  
**1/8-1/4**  
**0.219 mi.**  
**1156 ft.**

**IOWA SHELL**  
**2718 IOWA AVE**  
**COLTON, CA 92324**  
**Site 2 of 3 in cluster A**

**LUST** **S109934567**  
**San Bern. Co. Permit** **N/A**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**911 ft.**

Region:	STATE
Global Id:	T0607165402
Latitude:	34.022142
Longitude:	-117.335955
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	08/12/2010
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Case Worker:	CAB
Local Agency:	SAN BERNARDINO COUNTY
RB Case Number:	083604020T
LOC Case Number:	2003003
File Location:	Local Agency
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline, * TERT-AMYL METHYL ETHER (TAME), * TERT-AMYL METHYL ETHER (TAME), * TERT-BUTYL ALCOHOL (TBA), * TERT-BUTYL ALCOHOL (TBA)
Site History:	The subject site is an active Shell Oil Service Station with three fuel underground storage tanks and two dispenser islands. In November 2002, five on-site groundwater monitoring wells were installed as a part as the Groundwater Assessment Program by Shell. Nineteen soil samples were collected from monitoring wells MW-1 through MW-5 during well installation. TPH, MTBE, and TBA were detected at a concentrations ranging from non-detect up to 6.6 ppm, 18 ppm, and 93 ppm, respectively. Groundwater was encountered at 98 feet below ground surface (bgs) and was found to flow towards the south. MTBE and TBA were detected in the groundwater at a concentration ranging from non-detect to 47 ug/l to 42 ug/l, respectively. The subsurface geology consisted of permeable fine to coarse grained sands to approximately 115 feet (bgs) with interbedded layers of silty sand and silt. In March 2003, seven exploratory borings (SB-1 through BS-7) were drilled at the site to approximately 40 to 70 feet bgs. Elevated concentrations of TPH-gasoline and TPH-diesel were detected in the soil borings ranging from non-detect to 2,200 and 1,600, respectively. MTBE and TBA were detected at concentrations ranging from non-detect to 8.8 and 45 ppm, respectively. Only one soil sample from SB-3 at 55 feet showed significantly elevated concentrations of BTEX compounds. As a result of these findings, the San Bernardino County Fire Department requested further assessment of the site. In December 2003, four soil vapor extraction wells (SVE-1 through SVE-4) and one soil boring (SB-12) were drilled to a maximum depths of 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

IOWA SHELL (Continued)

S109934567

feet bgs. The soil vapor extraction wells were constructed with 50 feet of well screen placed at approximately 15 feet to 65 feet bgs. MTBE and TBA were detected at a concentration ranging from non-detect to 4.5 ppm and 47 ppm, respectively. Non-detect to below 1 ppm concentrations of MTBE and TBA were detected below 60 feet. In May 2004, a soil vapor extraction pilot test was conducted on SVE-1 and SVE-2. The SVE test was conducted at 256.5 scfm and a vacuum of 0.94 inches Hg. A radius of influence was calculated at 134 feet. Approximately 81.9 pounds per day of total petroleum hydrocarbons and 5.0 lbs per day of MTBE were recovered from SVE-1. In June 2004, six additional soil borings (SB-13 through SB-18) were drilled near the property boundaries to a maximum depth of 100 feet bgs. MTBE was detected in soil boring SB-13 at a maximum concentration of 1.3 ppm at a depth of 30 feet bgs and TBA was detected in soil boring SB-18 at a maximum concentration of 3.6 ppm at a depth of 25 feet bgs. Based on these results, SBCFD concluded that the extent of the affected soil was adequately defined and that remedial actions were necessary for the site. In October 2004, Shell submitted a Remedial Action Plan to the SBCFD. In the RAP, Shell proposed to conduct a one year monitored natural attenuation soil-only impact assessment study to assess the potential risks of the residual petroleum hydrocarbon to the underlying groundwater, and if necessary, assess the appropriate target levels for future remediation by soil vapor extraction. In response to the proposed RAP, SCBFD transferred the case to the Regional Board citing that they have no regulatory oversight of demonstration projects as the one proposed. In an April 22, 2005, letter, Board staff concurred with the proposed study with the caveats that Board staff disagrees with Shells assertion the site was a soils only case, that the results of the study could not be the sole basis for determining if additional remediation was necessary, and potential future treats to the underlying groundwater be mitigated. In January 2006, three CPT exploratory borings (CPT-1 through CPT-3) and one quadruple nested vapor probes/groundwater monitoring well and two quadruple nested vapor probes were installed. The nested vapor probes were installed at 15, 40, 60, and 75 feet bgs. The soil vapor probes were sampled quarterly for one year to monitor natural attenuation in the subsurface soil. The results of the vapor probe monitoring indicated some reduction in gasoline constituent concentrations over time in some of the vapor probe sampling locations and depths. From December 2002 to October 2004, non-detect to low concentrations of MTBE and TBA were detected in the underlying groundwater. In January 2005 the TBA concentration in MW-5 increased to 6700 ug/l, but by July 2005 decreased to non-detect. In April 2006, the concentration of TBA in MW-2 increased to 160 ug/l and in November 2006, reached a maximum concentration of 820 ug/l. The concentration of TBA declined and has been non-detect since July 2007. The increase in the concentration TBA in 2006 appears to be related to a rise of the water table to approximately 81 feet bgs. Since July 2007, groundwater levels have remained deeper than 90 feet bgs. In January 2008, an 8-hour vapor extraction test was conducted on SVE-1 and SVE-2 with applied vacuums of 1.48 inches Hg and 2.82 inches Hg, respectively. Vapor flow rates was approximately 300 scfm. A radius of influence of 107 108 feet was calculated. The TPH and MTBE removal rates for SVE-1 were estimated at 2.24 lbs/day and 0.014 lbs/day. The TPH and MTBE removal rates for SVE-1 were estimated at 3.94 lbs/day and 0.0023 lbs/day. Based on these results, Shell concludes that closure is warranted due to the low mass recovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IOWA SHELL (Continued)**

**S109934567**

rate. In August 2009, three confirmation soil borings were advanced to 100 feet bgs. The results of the confirmation sampling indicate non-detected petroleum fuel hydrocarbons. Based on these findings, Shell concludes that the results of confirmation soil testing and the January 2008 soil vapor test indicate continued remediation of this site would not result in significant reduction in subsurface mass and requests that no further assessment or remedial actions be required for this site. On November 18, 2009, Board staff notified the current property fee holder as well the adjacent property owners of the proposed site closure. Board staff has not received any objection to the site closure. On February 23 through March 2, 2010, six groundwater monitoring wells, four soil vapor extraction wells, and two soil vapor probes were abandoned. On June 27 through July 2, 2010, the remaining groundwater monitoring wells, vapor probes, and soil vapor extraction wells were abandoned.

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

**Contact:**

Global Id: T0607165402  
Contact Type: Local Agency Caseworker  
Contact Name: CATHERINE RICHARDS  
Organization Name: SAN BERNARDINO COUNTY  
Address: 620 SOUTH E STREET  
City: SAN BERNARDINO  
Email: crichards@sbcfire.org  
Phone Number: 9093868419

Global Id: T0607165402  
Contact Type: Regional Board Caseworker  
Contact Name: CARL BERNHARDT  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: cbernhardt@waterboards.ca.gov  
Phone Number: 9517824495

**Status History:**

Global Id: T0607165402  
Status: Open - Case Begin Date  
Status Date: 12/12/2002

Global Id: T0607165402  
Status: Open - Site Assessment  
Status Date: 11/13/2006

Global Id: T0607165402  
Status: Completed - Case Closed  
Status Date: 08/12/2010

Global Id: T0607165402  
Status: Open - Site Assessment  
Status Date: 02/26/2003

**Regulatory Activities:**

Global Id: T0607165402  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IOWA SHELL (Continued)**

**S109934567**

Date: 11/30/2006  
Action: Soil and Water Investigation Report

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 01/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 04/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 07/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 06/30/2006  
Action: CAP/RAP - Other Report

Global Id: T0607165402  
Action Type: ENFORCEMENT  
Date: 04/28/2005  
Action: Staff Letter

Global Id: T0607165402  
Action Type: ENFORCEMENT  
Date: 03/08/2005  
Action: Referral to Regional Board

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 10/30/2005  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 01/30/2006  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: Other  
Date: 12/12/2002  
Action: Leak Discovery

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 09/30/2007  
Action: Pilot Study/ Treatability Report

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 05/01/2009  
Action: Soil and Water Investigation Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

IOWA SHELL (Continued)

S109934567

Global Id:	T0607165402
Action Type:	RESPONSE
Date:	10/29/2009
Action:	Request for Closure
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	01/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	04/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	Other
Date:	12/12/2002
Action:	Leak Reported
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	07/30/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	07/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	ENFORCEMENT
Date:	12/10/2007
Action:	Staff Letter
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	04/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	ENFORCEMENT
Date:	05/29/2009
Action:	Staff Letter
Global Id:	T0607165402
Action Type:	ENFORCEMENT
Date:	01/12/2010
Action:	Notification - Preclosure
Global Id:	T0607165402
Action Type:	RESPONSE
Date:	10/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607165402
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IOWA SHELL (Continued)**

**S109934567**

Date: 07/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 04/30/2008  
Action: Pilot Study/ Treatability Report

Global Id: T0607165402  
Action Type: ENFORCEMENT  
Date: 07/27/2007  
Action: Verbal Enforcement

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 10/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 07/30/2007  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: ENFORCEMENT  
Date: 11/16/2009  
Action: Notification - Fee Title Owners Notice

Global Id: T0607165402  
Action Type: ENFORCEMENT  
Date: 08/12/2010  
Action: Closure/No Further Action Letter

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 04/30/2005  
Action: Monitoring Report - Quarterly

Global Id: T0607165402  
Action Type: RESPONSE  
Date: 07/30/2010  
Action: Well Destruction Report

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0029009  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 09/30/2014

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0023405

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IOWA SHELL (Continued)**

**S109934567**

Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 09/30/2014

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0024324  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 09/30/2014

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0024325  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 09/30/2014

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0024326  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 09/30/2014

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0002368  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0011911  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 09/30/2011

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0011912  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 09/30/2011

Region: SAN BERNARDINO  
Facility ID: FA0004012  
Owner: LUCKY OIL CO.  
Permit Number: PT0011913  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IOWA SHELL (Continued)**

**S109934567**

Facility Status: INACTIVE  
Expiration Date: 09/30/2011

**A6**  
**ESE**  
**1/8-1/4**  
**0.219 mi.**  
**1156 ft.**

**IOWA SHELL**  
**2718 S IOWA AVE**  
**COLTON, CA 92324**  
**Site 3 of 3 in cluster A**

**UST U003784760**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility ID: 86009099  
Latitude: 34.0231781  
Longitude: -117.3342367  
Permitting Agency: SAN BERNARDINO COUNTY

**Actual:**  
**911 ft.**

**7**  
**East**  
**1/8-1/4**  
**0.239 mi.**  
**1263 ft.**

**MEDITERRANEAN, INC**  
**12717 IOWA**  
**COLTON, CA 92509**

**HIST UST U001576592**  
**SWEEPS UST N/A**

**Relative:**  
**Lower**

HIST UST:  
Region: STATE  
Facility ID: 00000021900  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0004  
Contact Name: MEDITERRANEAN, INC.  
Telephone: 7148247233  
Owner Name: SHELL OIL COMPANY  
Owner Address: P.O. BOX 4848  
Owner City,St,Zip: ANAHEIM, CA 92803  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1980  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 12 gauge  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

**Actual:**  
**910 ft.**

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Not reported

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEDITERRANEAN, INC (Continued)**

**U001576592**

Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Not reported

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 21900  
Number: 9  
Board Of Equalization: 44-020755  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 1  
SWRCB Tank Id: 36-000-021900-000001  
Tank Status: A  
Capacity: 550  
Active Date: 07-01-85  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: 4

Status: Active  
Comp Number: 21900  
Number: 9  
Board Of Equalization: 44-020755  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 2  
SWRCB Tank Id: 36-000-021900-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 07-01-85  
Tank Use: UNKNOWN  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 21900  
Number: 9  
Board Of Equalization: 44-020755  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 3  
SWRCB Tank Id: 36-000-021900-000003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEDITERRANEAN, INC (Continued)**

**U001576592**

Tank Status: A  
Capacity: Not reported  
Active Date: 07-01-85  
Tank Use: UNKNOWN  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 21900  
Number: 9  
Board Of Equalization: 44-020755  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: 4  
SWRCB Tank Id: 36-000-021900-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 07-01-85  
Tank Use: UNKNOWN  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

**B8**  
**SSE**  
**1/4-1/2**  
**0.305 mi.**  
**1608 ft.**

**WHITNEY MACHINERY, INC.**  
**20 IOWA AVENUE**  
**RIVERSIDE, CA 92507**  
**Site 1 of 2 in cluster B**

**SLIC** **U001576558**  
**HIST UST** **N/A**

**Relative:**  
**Lower**

**SLIC:**  
Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 10/22/2009  
Global Id: SLT8R2694057  
Lead Agency: SANTA ANA RWQCB (REGION 8)  
Lead Agency Case Number: Not reported  
Latitude: 34.0185540140369  
Longitude: -117.338061332703  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: SLT8R269  
File Location: Regional Board  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**916 ft.**

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

**HIST UST:**  
Region: STATE  
Facility ID: 00000064298  
Facility Type: Other  
Other Type: EQUIPMENT DEALER  
Total Tanks: 0006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITNEY MACHINERY, INC. (Continued)**

**U001576558**

Contact Name: Not reported  
Telephone: 7146825353  
Owner Name: WHITNEY MACHINERY, INC.  
Owner Address: 20 IOWA AVENUE  
Owner City,St,Zip: RIVERSIDE, CA 92507

Tank Num: 001  
Container Num: #1  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: #2  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: #3  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 004  
Container Num: #4  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: None

Tank Num: 005  
Container Num: #5  
Year Installed: 1974  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Stock Inventor

Tank Num: 006  
Container Num: #6  
Year Installed: 1974  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WHITNEY MACHINERY, INC. (Continued)**

**U001576558**

Tank Construction: Not reported  
Leak Detection: Stock Inventor

**B9**  
**SSE**  
**1/4-1/2**  
**0.305 mi.**  
**1608 ft.**

**WHITNEY MACHINERY, INC.**  
**20 IOWA AVENUE**  
**RIVERSIDE, CA**  
**Site 2 of 2 in cluster B**

**SLIC S101541249**  
**N/A**

**Relative:**  
**Lower**

SLIC REG 8:  
Type: Groundwater  
Facility Status: Closed  
Staff: XXX  
Substance: OIL & GREASE  
Lead Agency: Regional Board  
Location Code: Not reported  
Thomas Bros Code: Not reported

**Actual:**  
**916 ft.**

**10**  
**SE**  
**1/4-1/2**  
**0.391 mi.**  
**2065 ft.**

**AMERICAN METAL RECYCLING**  
**21516 B MAIN ST**  
**GRAND TERRACE, CA 92313**

**SWRCY S111239453**  
**N/A**

**Relative:**  
**Lower**

SWRCY:  
Reg Id: 138615  
Cert Id: RC138615.001  
Mailing Address: 11150 Redwood Ave  
Mailing City: Fontana  
Mailing State: CA  
Mailing Zip Code: 92337  
Website: Not reported  
Email: Not reported  
Phone Number: (909) 988-8000  
Grand Father: N  
Rural: N  
Operation Begin Date: 06/13/2011  
Aluminium: Y  
Glass: Y  
Plastic: Y  
Bimetal: Y  
Agency: N/A  
Monday Hours Of Operation: 8:00 am - 4:00 pm  
Tuesday Hours Of Operation: 8:00 am - 4:00 pm  
Wednesday Hours Of Operation: 8:00 am - 4:00 pm  
Thursday Hours Of Operation: 8:00 am - 4:00 pm  
Friday Hours Of Operation: 8:00 am - 4:00 pm  
Saturday Hours Of Operation: 8:00 am - 2:00 pm  
Sunday Hours Of Operation: CLOSED  
Organization ID: 18824  
Organization Name: American Metal Recycling Inc

**Actual:**  
**935 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

11  
SSE  
1/4-1/2  
0.458 mi.  
2419 ft.

**ROY BARNETT LANDSCAPING**  
1253 CHURCH ST  
RIVERSIDE, CA 92501

**LUST** S102436061  
N/A

**Relative:**  
**Lower**

LUST:

**Actual:**  
**919 ft.**

Region: STATE  
Global Id: T0606500172  
Latitude: 34.0169111  
Longitude: -117.3390698  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 01/03/1991  
Lead Agency: RIVERSIDE COUNTY LOP  
Case Worker: SCB  
Local Agency: RIVERSIDE COUNTY LOP  
RB Case Number: 083301420T  
LOC Case Number: 90127  
File Location: Local Agency Warehouse  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

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

Contact:

Global Id: T0606500172  
Contact Type: Local Agency Caseworker  
Contact Name: SHARON BOLTINGHOUSE  
Organization Name: RIVERSIDE COUNTY LOP  
Address: 3880 LEMON ST SUITE 200  
City: RIVERSIDE  
Email: sbolting@rivcocha.org  
Phone Number: 9519558980

Status History:

Global Id: T0606500172  
Status: Open - Site Assessment  
Status Date: 04/20/1990

Global Id: T0606500172  
Status: Open - Case Begin Date  
Status Date: 02/07/1990

Global Id: T0606500172  
Status: Open - Site Assessment  
Status Date: 02/21/1990

Global Id: T0606500172  
Status: Completed - Case Closed  
Status Date: 01/03/1991

Global Id: T0606500172  
Status: Open - Remediation  
Status Date: 04/20/1990

Regulatory Activities:

Global Id: T0606500172

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROY BARNETT LANDSCAPING (Continued)**

**S102436061**

Action Type: Other  
Date: 02/21/1990  
Action: Leak Reported

Global Id: T0606500172  
Action Type: REMEDIATION  
Date: 04/20/1990  
Action: Excavation

Global Id: T0606500172  
Action Type: ENFORCEMENT  
Date: 01/03/1991  
Action: Closure/No Further Action Letter - #RCDEH0103

Global Id: T0606500172  
Action Type: Other  
Date: 02/07/1990  
Action: Leak Stopped

Global Id: T0606500172  
Action Type: Other  
Date: 02/07/1990  
Action: Leak Discovery

Global Id: T0606500172  
Action Type: ENFORCEMENT  
Date: 01/02/1991  
Action: File review - #RCDEH Upload Site File 9/7/2010

**LUST REG 8:**

Region: 8  
County: Riverside  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083301420T  
Local Case Num: Not reported  
Case Type: Soil only  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: IOWA  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: Overfill  
Leak Source: Piping  
Global ID: T0606500172  
How Stopped Date: 2/7/1990  
Enter Date: 2/11/1990  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: Not reported  
Discover Date: 2/7/1990  
Enforcement Date: 1/1/1965  
Close Date: 1/3/1991  
Date Prelim Assessment Workplan Submitted: 3/1/1990

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ROY BARNETT LANDSCAPING (Continued)**

**S102436061**

Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	2/11/1990
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.0166916
Longitude:	-117.3391384
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:	UNK
Lead Agency:	Local Agency
Local Agency:	33000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**RIVERSIDE CO. LUST:**

Region:	RIVERSIDE
Facility ID:	90127
Employee:	Rogers
Site Closed:	Yes
Case Type:	Soil only
Facility Status:	closed/action completed

**VENTURA CO. LUST:**

Region:	VENTURA
Facility ID:	90127
Status:	Case Closed

**C12**  
**ESE**  
**1/2-1**  
**0.523 mi.**  
**2764 ft.**

**EPTC-HIGHGROVE**  
**12600 TAYLOR ST**  
**COLTON, CA 92324**  
**Site 1 of 2 in cluster C**

**ENVIROSTOR** **S104573777**  
**HWP** **N/A**

**Relative:**  
**Higher**

ENVIROSTOR:	
Facility ID:	80001332
Status:	No Further Action
Status Date:	08/06/2014
Site Code:	530039
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action

**Actual:**  
**950 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**S104573777**

Acres: 39  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: WM  
Program Manager: Steven Rounds  
Supervisor: Allan Plaza  
Division Branch: Cleanup Chatsworth  
Assembly: 47  
Senate: 32  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.02263  
Longitude: -117.3313  
APN: NONE SPECIFIED  
Past Use: WASTE WATER PONDS  
Potential COC: Polychlorinated biphenyls (PCBs Vanadium and compounds  
Confirmed COC: 30587-NO 30018-NO  
Potential Description: SOIL  
Alias Name: AES Highgrove  
Alias Type: Alternate Name  
Alias Name: Riverside Canal Company  
Alias Type: Alternate Name  
Alias Name: SCE Highgrove  
Alias Type: Alternate Name  
Alias Name: CAD000631028  
Alias Type: EPA Identification Number  
Alias Name: 400440  
Alias Type: Project Code (Site Code)  
Alias Name: 530039  
Alias Type: Project Code (Site Code)  
Alias Name: 80001332  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RCRA Facility Assessment Report  
Completed Date: 05/13/2010  
Comments: RFA was submitted and DTSC did various site visits ect and concurred with the findings.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Judicial Order  
Completed Date: 02/06/1995  
Comments: Order signed and recorded.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Action Completion Determination  
Completed Date: 12/17/2013  
Comments: No further action. Remedy complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**S104573777**

Completed Date: 06/19/2013  
Comments: Not reported

Completed Area Name: RCRA Surface Impoundments  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 12/15/2006  
Comments: CDR was accepted by DTSC and the RCRA basin is considered clean closed  
Not reported

Completed Area Name: Site Wide Corrective Action  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 01/31/2008  
Comments: RFI Work Plan approved

Completed Area Name: Site Wide Corrective Action  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 05/13/2010  
Comments: DTSC error, report was misplaced and consultant never contacted DTSC  
for a follow up letter until the following year.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 11/14/2012  
Comments: Characterization complete. HERO to review cumulative risk

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 09/11/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 09/11/2013  
Comments: RFI portion of Corrective Action is deemed technically complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 10/24/2013  
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

**EPTC-HIGHGROVE (Continued)**

**S104573777**

HWP:

EPA Id: CAD000631028  
Cleanup Status: CLOSED  
Latitude: 34.02263  
Longitude: -117.3313  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: 400440, 530039  
Assembly District: 47  
Senate District: 20  
Public Information Officer: Not reported

Closure:

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Unit Names: Waste Water Retention Basin (East), Waste Water Retention Basin (West)  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 02/23/2007

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Unit Names: Waste Water Retention Basin (East), Waste Water Retention Basin (West)  
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION  
Actual Date: 12/22/2006

Alias:

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: 400440

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: Riverside Canal Company

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: SCE Highgrove

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: AES Highgrove

EPA Id: CAD000631028  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: 530039

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C13**  
**ESE**  
**1/2-1**  
**0.523 mi.**  
**2764 ft.**

**EPTC-HIGHGROVE**  
**12600 TAYLOR ST.**  
**COLTON, CA 92324**  
**Site 2 of 2 in cluster C**

**CORRACTS** 1000167568  
**RCRA-SQG** CAD000631028

**Relative:**  
**Higher**

CORRACTS:

**Actual:**  
**950 ft.**

EPA ID: CAD000631028  
EPA Region: 09  
Area Name: RIVERSIDE CANAL POWER CO.  
Actual Date: 20061116  
Action: CA100 - RFI Imposition  
NAICS Code(s): 49319  
Other Warehousing and Storage  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD000631028  
EPA Region: 09  
Area Name: RIVERSIDE CANAL POWER CO.  
Actual Date: 20071220  
Action: CA150 - RFI Workplan Approved  
NAICS Code(s): 49319  
Other Warehousing and Storage  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD000631028  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20131024  
Action: CA380 - Date For Public Notice On Proposed Remedy  
NAICS Code(s): 49319  
Other Warehousing and Storage  
Original schedule date: Not reported  
Schedule end date: Not reported

RCRA-SQG:

Date form received by agency: 02/28/2002  
Facility name: EPTC-HIGHGROVE  
Facility address: 12600 TAYLOR ST.  
COLTON, CA 92324  
EPA ID: CAD000631028  
Mailing address: 2500 E. VICTORIA ST.  
COMPTON, CA 90220  
Contact: STANLEY L MARSH  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: (626) 302-9711  
Contact email: STANLEY.MARSH@SCE.COM  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**1000167568**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/28/2002  
Site name: EPTC-HIGHGROVE  
Classification: Large Quantity Generator

Date form received by agency: 04/21/1999  
Site name: HIGHGROVE GENERATING STATION  
Classification: Large Quantity Generator

Date form received by agency: 10/20/1998  
Site name: EPTC HIGHGROVE  
Classification: Small Quantity Generator

Date form received by agency: 02/27/1996  
Site name: SOUTHERN CALIFORNIA EDISON  
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992  
Site name: SAN CALIF. EDISON CO. HIGHGROVE GEN. STA  
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980  
Site name: EPTC HIGHGROVE  
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**1000167568**

Waste name: LEAD

Waste code: D018  
Waste name: BENZENE

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

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

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

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

Waste code: 352  
Waste name: 352

Waste code: D008  
Waste name: LEAD

**Corrective Action Summary:**

Event date: 11/16/2006  
Event: RFI Imposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**1000167568**

Event date: 12/20/2007  
Event: RFI Workplan Approved

Event date: 10/24/2013  
Event: Date For Public Notice On Proposed Remedy

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 02/01/1995  
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 - Surface Impoundment Standards  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/23/1993  
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 IS-Ground-Water Monitoring  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 02/01/1995  
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 - Tank System Standards  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 02/01/1995  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**1000167568**

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: Generators - General  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/23/1993  
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 - Surface Impoundment Standards  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 02/01/1995  
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 - Tank System Standards  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/23/1993  
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 IS-Ground-Water Monitoring  
Date violation determined: 09/23/1993  
Date achieved compliance: 02/01/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/23/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EPTC-HIGHGROVE (Continued)**

**1000167568**

Enforcement lead agency: State  
 Proposed penalty amount: Not reported  
 Final penalty amount: Not reported  
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/19/1993  
 Evaluation: CASE DEVELOPMENT INSPECTION  
 Area of violation: TSD - Tank System Standards  
 Date achieved compliance: 02/01/1995  
 Evaluation lead agency: State

Evaluation date: 08/19/1993  
 Evaluation: CASE DEVELOPMENT INSPECTION  
 Area of violation: TSD - Surface Impoundment Standards  
 Date achieved compliance: 02/01/1995  
 Evaluation lead agency: State

Evaluation date: 08/19/1993  
 Evaluation: CASE DEVELOPMENT INSPECTION  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date achieved compliance: 02/01/1995  
 Evaluation lead agency: State

Evaluation date: 08/19/1993  
 Evaluation: CASE DEVELOPMENT INSPECTION  
 Area of violation: Generators - General  
 Date achieved compliance: 02/01/1995  
 Evaluation lead agency: State

14  
 ESE  
 1/2-1  
 0.590 mi.  
 3114 ft.

**HIGH SCHOOL NO. 3  
 MAIN STREET/TAYLOR STREET  
 GRAND TERRACE, CA 92313**

**SCH S105954559  
 DEED N/A  
 ENVIROSTOR**

**Relative:  
 Higher**

SCH:

**Actual:  
 950 ft.**

Facility ID: 36010044  
 Site Type: School Cleanup  
 Site Type Detail: School  
 Site Mgmt. Req.: NONE SPECIFIED  
 Acres: 60  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Angela Garcia  
 Supervisor: Shahir Haddad  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Site Code: 404450  
 Assembly: 47  
 Senate: 32  
 Special Program Status: Not reported  
 Status: Certified O&M - Land Use Restrictions Only  
 Status Date: 05/21/2013  
 Restricted Use: YES  
 Funding: School District

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

Latitude: 34.02017  
Longitude: -117.3235  
APN: 116-131-39, 116-142-45, 116-156, 116-158-60, 116-715-130, 116-722-102, 116722102  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Arsenic, Tetrachloroethylene (PCE, Trichloroethylene (TCE, Cadmium and compounds, Chromium VI, Dieldrin  
Confirmed COC: Tetrachloroethylene (PCE, Trichloroethylene (TCE  
Potential Description: SV  
Alias Name: Grand Terrace High School  
Alias Type: Alternate Name  
Alias Name: Proposed High School #3  
Alias Type: Alternate Name  
Alias Name: 116-131-39  
Alias Type: APN  
Alias Name: 116-142-45  
Alias Type: APN  
Alias Name: 116-156  
Alias Type: APN  
Alias Name: 116-158-60  
Alias Type: APN  
Alias Name: 116-715-130  
Alias Type: APN  
Alias Name: 116-722-102  
Alias Type: APN  
Alias Name: 116722102  
Alias Type: APN  
Alias Name: COLTON JOINT USD-HIGH SCHOOL NO. 3  
Alias Type: Former Project ID  
Alias Name: HIGH SCHOOL NO. 3  
Alias Type: Former Project ID  
Alias Name: 110033613935  
Alias Type: EPA (FRS #)  
Alias Name: 404450  
Alias Type: Project Code (Site Code)  
Alias Name: 36010044  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/22/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 03/30/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 05/25/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/12/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 05/17/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 07/20/2005  
Comments: SSI WP approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 02/23/2006  
Comments: issued comments and partial site approval for approximately 37 acres, identified as Area A (APNs 1167-221-01, and -02, 1167-151-32, -39, -43, -44 and a portion of 1167-151-45. Results of the SSI indicate that further investigation and possibly a removal action, is required for the 28.5 acre (Assessor's Parcel Numbers (APN) 1167-151-31, -58 through 60 and a portion of -45 for VOCs, and for RCRA closure on a portion.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 03/27/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 10/23/2006  
Comments: Site poses an unacceptable risk based on unrestricted scenario. Based on schools risk assessment with 95th UCL, site is acceptable for use as a school. RAW will be required for LUC to restrict the land use to a school.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/09/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.15 Request  
Completed Date: 12/05/2006  
Comments: Accepted, 4.15C

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/23/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 11/09/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 01/29/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/22/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 05/07/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 03/12/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/05/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 05/30/2003  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2018  
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

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

**DEED:**

Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: SCHOOL CLEANUP  
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 05/25/2012  
EDR Link ID: 36010044

**ENVIROSTOR:**

Facility ID: 36010044  
Status: Certified O&M - Land Use Restrictions Only  
Status Date: 05/21/2013  
Site Code: 404450  
Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 60  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Angela Garcia  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 47  
Senate: 32  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.02017  
Longitude: -117.3235  
APN: 116-131-39, 116-142-45, 116-156, 116-158-60, 116-715-130, 116-722-102, 116722102  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Arsenic Tetrachloroethylene (PCE Trichloroethylene (TCE Cadmium and compounds Chromium VI Dieldrin  
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE  
Potential Description: SV  
Alias Name: Grand Terrace High School  
Alias Type: Alternate Name  
Alias Name: Proposed High School #3  
Alias Type: Alternate Name  
Alias Name: 116-131-39  
Alias Type: APN  
Alias Name: 116-142-45  
Alias Type: APN  
Alias Name: 116-156  
Alias Type: APN  
Alias Name: 116-158-60  
Alias Type: APN  
Alias Name: 116-715-130  
Alias Type: APN  
Alias Name: 116-722-102  
Alias Type: APN  
Alias Name: 116722102

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

Alias Type: APN  
Alias Name: COLTON JOINT USD-HIGH SCHOOL NO. 3  
Alias Type: Former Project ID  
Alias Name: HIGH SCHOOL NO. 3  
Alias Type: Former Project ID  
Alias Name: 110033613935  
Alias Type: EPA (FRS #)  
Alias Name: 404450  
Alias Type: Project Code (Site Code)  
Alias Name: 36010044  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/22/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 03/30/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 05/25/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/12/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 05/17/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 07/20/2005  
Comments: SSI WP approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 02/23/2006  
Comments: issued comments and partial site approval for approximately 37 acres, identified as Area A (APNs 1167-221-01, and -02, 1167-151-32, -39, -43, -44 and a portion of 1167-151-45. Results of the SSI indicate that further investigation and possibly a removal action, is required for the 28.5 acre (Assessor's Parcel Numbers (APN) 1167-151-31, -58

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

through 60 and a portion of -45 for VOCs, and for RCRA closure on a portion.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 03/27/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 10/23/2006  
Comments: Site poses an unacceptable risk based on unrestricted scenario. Based on schools risk assessment with 95th UCL, site is acceptable for use as a school. RAW will be required for LUC to restrict the land use to a school.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 11/09/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.15 Request  
Completed Date: 12/05/2006  
Comments: Accepted, 4.15C

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/23/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 11/09/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 01/29/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/22/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH SCHOOL NO. 3 (Continued)**

**S105954559**

Completed Date: 05/07/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 03/12/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/05/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 05/30/2003  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2018  
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

15  
ESE  
1/2-1  
0.656 mi.  
3464 ft.

**K & J ENTERPRISES**  
**21750 MAIN STREET**  
**GRAND TERRACE, CA 92324**

**VCP**  
**San Bern. Co. Permit**  
**ENVIROSTOR**

**S104767488**  
**N/A**

**Relative:**  
**Higher**

VCP:

**Actual:**  
**961 ft.**

Facility ID: 36340037  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1.5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP, SAN BERNARDINO COUNTY  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Irena Edwards  
Supervisor: Manny Alonzo  
Division Branch: Cleanup Cypress  
Site Code: 401477  
Assembly: 47  
Senate: 32  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified / Operation & Maintenance  
Status Date: 05/10/2013  
Restricted Use: NO  
Funding: Responsible Party

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Lat/Long: 34.01987 / -117.3305  
APN: 116715142  
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER  
Potential COC: 10119, 30108, 30153, 30160, 30407  
Confirmed COC: NONE SPECIFIED  
Potential Description: UE  
Alias Name: K & N ENGINEERING (K & J SUBSIDIARY)  
Alias Type: Alternate Name  
Alias Name: RIVERSIDE PLATING  
Alias Type: Alternate Name  
Alias Name: 116715142  
Alias Type: APN  
Alias Name: CAD981172125  
Alias Type: EPA Identification Number  
Alias Name: 401477  
Alias Type: Project Code (Site Code)  
Alias Name: 36340037  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Land Use Restriction Monitoring Report  
Completed Date: 01/08/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/25/1983  
Comments: FACILITY IDENTIFIED ID VIA RWQCB INACTIVE FILES BOX#58 PLATING.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 11/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/28/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 01/24/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Completed Document Type: Reimbursement Agreement  
Completed Date: 05/18/2009  
Comments: Fully Executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 01/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 09/08/2011  
Comments: Concured by Laura.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 01/19/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 01/19/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 04/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 06/27/2012  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 07/12/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/14/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Deed/LUR Enforcement & Implementation Plan  
Completed Date: 04/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/30/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/12/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/11/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 11/28/2011  
Comments: Amendment #3 executed for time extension and additional funds.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Completed Date: 04/01/1985  
Comments: FORMER OWNER: WILLIAM LEWIS ET AL(WINIFR V.LEWIS) P.O.BOX 110, COLTON, CA 92324. K&J IS A SUBSIDIARY OF K&N ENGINEERING. SOURCE ACT: RWQCB - NICKEL/CHROME PLATG CO TAX ASSESOR,RWQCB. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/12/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 04/01/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 01/10/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/18/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PA/SI Reassessment  
Completed Date: 04/10/2009  
Comments: Reassessment completed by DTSC and approved by EPA

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2019  
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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004205  
Owner: JOHNSON, K & MALL J  
Permit Number: PT0001435  
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 11/30/2007

Region: SAN BERNARDINO  
Facility ID: FA0004205

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Owner: JOHNSON, K & MALL J  
Permit Number: PT0001434  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 11/30/2007

**ENVIROSTOR:**

Facility ID: 71002735  
Status: No Further Action  
Status Date: 06/03/2009  
Site Code: 400703  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: 1.5  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Irena Edwards  
Supervisor: Manny Alonzo  
Division Branch: Cleanup Cypress  
Assembly: 47  
Senate: 32  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.01987  
Longitude: -117.3305  
APN: 1167-151-42-0000  
Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER  
Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Cadmium and compounds  
Chromium III Chromium VI Nickel Zinc  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: 1167-151-42-0000  
Alias Type: APN  
Alias Name: CAD981172125  
Alias Type: EPA Identification Number  
Alias Name: 400703  
Alias Type: Project Code (Site Code)  
Alias Name: 71002735  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 08/27/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 08/27/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 03/02/1998  
Comments: Inspection report sent on 3/2/1998

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 03/02/1998  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 05/23/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Acknowledgement of Satisfaction  
Completed Date: 06/03/2009  
Comments: CACA terminated with K/J Plating and replaced with a VCA signed by K&N Enterprises.

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

Facility ID: 36340037  
Status: Certified / Operation & Maintenance  
Status Date: 05/10/2013  
Site Code: 401477  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 1.5  
NPL: NO  
Regulatory Agencies: SMBRP, SAN BERNARDINO COUNTY  
Lead Agency: SMBRP  
Program Manager: Irena Edwards  
Supervisor: Manny Alonzo  
Division Branch: Cleanup Cypress  
Assembly: 47  
Senate: 32  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 34.01987  
Longitude: -117.3305  
APN: 116715142  
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Potential COC: \* ACID SOLUTION 2>PH WITH METALS Cadmium and compounds Chromium VI  
Cyanide (free Nickel)  
Confirmed COC: NONE SPECIFIED  
Potential Description: UE  
Alias Name: K & N ENGINEERING (K & J SUBSIDIARY)  
Alias Type: Alternate Name  
Alias Name: RIVERSIDE PLATING  
Alias Type: Alternate Name  
Alias Name: 116715142  
Alias Type: APN  
Alias Name: CAD981172125  
Alias Type: EPA Identification Number  
Alias Name: 401477  
Alias Type: Project Code (Site Code)  
Alias Name: 36340037  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Land Use Restriction Monitoring Report  
Completed Date: 01/08/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/25/1983  
Comments: FACILITY IDENTIFIED ID VIA RWQCB INACTIVE FILES BOX#58 PLATING.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 11/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/28/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 01/24/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 05/18/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Comments: Fully Executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 01/20/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 09/08/2011  
Comments: Concured by Laura.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 09/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 01/19/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 01/19/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 04/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 06/27/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 07/12/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/14/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Deed/LUR Enforcement & Implementation Plan  
Completed Date: 04/10/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/30/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/12/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/11/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 04/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 11/28/2011  
Comments: Amendment #3 executed for time extension and additional funds.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1985

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K & J ENTERPRISES (Continued)**

**S104767488**

Comments: FORMER OWNER: WILLIAM LEWIS ET AL(WINIFR V.LEWIS) P.O.BOX 110, COLTON, CA 92324. K&J IS A SUBSIDIARY OF K&N ENGINEERING. SOURCE ACT: RWQCB - NICKEL/CHROME PLATG CO TAX ASSESOR,RWQCB. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/12/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 04/01/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 01/10/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/18/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PA/SI Reassessment  
Completed Date: 04/10/2009  
Comments: Reassessment completed by DTSC and approved by EPA

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2019  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

Count: 0 records.

ORPHAN SUMMARY

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### NPL: National Priority List

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

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/07/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### 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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

### 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: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

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

### RESPONSE: State Response Sites

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 08/18/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 08/18/2014	Telephone: 916-341-6320
Date Made Active in Reports: 10/03/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

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

### 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 4: Underground Storage Tank Leak List

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

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

### LUST REG 3: Leaking Underground Storage Tank Database

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 2: Fuel Leak List

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

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

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

## LUST REG 1: Active Toxic Site Investigation

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

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

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

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

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

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/30/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 43

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

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

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

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

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

## LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Varies

## LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## SLIC: Statewide SLIC Cases

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

Date of Government Version: 10/28/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/30/2014	Telephone: 866-480-1028
Date Made Active in Reports: 12/15/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

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

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

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

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

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

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

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 09/11/2007	Telephone: 858-467-2980
Date Made Active in Reports: 09/28/2007	Last EDR Contact: 08/08/2011
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/21/2011
	Data Release Frequency: Annually

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

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

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 10/27/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

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

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/09/2015
	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: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

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

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/17/2014	Source: SWRCB
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-341-5851
Date Made Active in Reports: 10/24/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Semi-Annually

#### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 10/03/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

## INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/04/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 10

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/01/2013  
Date Data Arrived at EDR: 05/01/2013  
Date Made Active in Reports: 01/27/2014  
Number of Days to Update: 271

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 10/31/2014  
Next Scheduled EDR Contact: 02/09/2015  
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: 05/20/2014  
Date Data Arrived at EDR: 06/10/2014  
Date Made Active in Reports: 08/15/2014  
Number of Days to Update: 66

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/05/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 12

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014  
Date Data Arrived at EDR: 08/12/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 10

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Semi-Annually

## 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: 08/14/2014  
Date Data Arrived at EDR: 08/15/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 7

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Quarterly

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/10/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Varies

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

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

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

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

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

### **INDIAN VCP R1: Voluntary Cleanup Priority Listing**

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

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

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 10/01/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Varies

### **VCP: Voluntary Cleanup Program Properties**

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

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/04/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/04/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

Date of Government Version: 09/22/2014  
Date Data Arrived at EDR: 09/23/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 27

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Semi-Annually

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/24/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

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

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

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

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/17/2014  
Date Made Active in Reports: 10/23/2014  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/08/2014  
Date Data Arrived at EDR: 09/09/2014  
Date Made Active in Reports: 10/22/2014  
Number of Days to Update: 43

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/12/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/29/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## 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: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Quarterly

### **HIST CAL-SITES: Calsites Database**

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

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

### **SCH: School Property Evaluation Program**

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

Date of Government Version: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

### **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: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 10/10/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

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

### CA FID UST: Facility Inventory Database

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

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/11/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

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

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

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Local Land Records**

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## LIENS: Environmental Liens Listing

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

Date of Government Version: 10/02/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

## DEED: Deed Restriction Listing

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

Date of Government Version: 09/08/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/22/2014  
Number of Days to Update: 42

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 12/09/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 36

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 10/01/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Annually

### CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 10/27/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 12/10/2014  
Number of Days to Update: 42

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 10/29/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

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

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/30/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 43

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MCS: Military Cleanup Sites Listing

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

Date of Government Version: 10/28/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/30/2014	Telephone: 866-480-1028
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	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

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

Date of Government Version: 06/10/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 11/07/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	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: 11/07/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Semi-Annually

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/24/2014  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/30/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Varies

## ROD: Records Of Decision

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

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010  
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: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## US MINES: Mines Master Index File

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

Date of Government Version: 08/05/2014  
Date Data Arrived at EDR: 09/04/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 12/03/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/31/2013  
Date Made Active in Reports: 09/13/2013  
Number of Days to Update: 44

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Annually

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 09/29/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 64

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/26/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Every 4 Years

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Quarterly

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

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

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

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

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

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

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

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

**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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/31/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 8

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 10/10/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 10/15/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 33

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 10/15/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 11/01/2013  
Number of Days to Update: 91

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

## 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: 10/07/2014  
Date Data Arrived at EDR: 10/08/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 10/08/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/16/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/09/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RAATS: RCRA Administrative Action Tracking System

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

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

## 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: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Biennially

## 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

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/18/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/18/2014	Telephone: 916-445-9379
Date Made Active in Reports: 10/06/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: UIC Listing

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

Date of Government Version: 07/14/2014	Source: Department of Conservation
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-445-2408
Date Made Active in Reports: 10/23/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

## 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: 09/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/30/2014	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/12/2015
	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 [CAL SITES]. 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

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 12/05/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

## 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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/29/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/12/2015
	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: 11/10/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/07/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Annually

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 09/26/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/11/2011  
Date Data Arrived at EDR: 05/18/2012  
Date Made Active in Reports: 05/25/2012  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/14/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014  
Date Data Arrived at EDR: 06/12/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 10/06/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001  
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

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013  
Date Data Arrived at EDR: 10/17/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 3

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 09/30/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Quarterly

## FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: N/A

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Annually

## US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/04/2014  
Date Data Arrived at EDR: 09/04/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/11/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Quarterly

## 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: 08/14/2014  
Date Data Arrived at EDR: 08/18/2014  
Date Made Active in Reports: 10/06/2014  
Number of Days to Update: 49

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/30/2014  
Date Made Active in Reports: 12/10/2014  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 10/31/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/17/2014  
Date Made Active in Reports: 10/23/2014  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 08/20/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/23/2014  
Number of Days to Update: 43

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 12/09/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

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

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

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 10/17/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Varies

## 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: 10/14/2014  
Date Data Arrived at EDR: 10/15/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 35

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/15/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Quarterly

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/26/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 10/06/2014  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/14/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

# 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 US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

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

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

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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: 10/21/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 35

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 38

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 09/08/2014  
Date Data Arrived at EDR: 09/09/2014  
Date Made Active in Reports: 09/24/2014  
Number of Days to Update: 15

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2013  
Date Data Arrived at EDR: 08/02/2013  
Date Made Active in Reports: 08/22/2013  
Number of Days to Update: 20

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 11/06/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 10/06/2014  
Date Data Arrived at EDR: 10/07/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 43

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List Cupa facility list.

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

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

### Site List

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

Date of Government Version: 08/11/2014  
Date Data Arrived at EDR: 08/14/2014  
Date Made Active in Reports: 10/09/2014  
Number of Days to Update: 56

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List Cupa Facility list

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/04/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 38

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/25/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 09/29/2014  
Number of Days to Update: 34

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/14/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 36

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/10/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 09/10/2014  
Date Data Arrived at EDR: 09/11/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 14

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 11/03/2014  
Date Data Arrived at EDR: 11/04/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 38

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA Facility List

Cupa facility list.

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

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## KERN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/22/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/19/2014  
Number of Days to Update: 37

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

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

Date of Government Version: 08/21/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 09/29/2014  
Number of Days to Update: 34

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/23/2014  
Date Data Arrived at EDR: 07/25/2014  
Date Made Active in Reports: 08/22/2014  
Number of Days to Update: 28

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

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

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

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 12/18/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014  
Date Data Arrived at EDR: 06/06/2014  
Date Made Active in Reports: 07/17/2014  
Number of Days to Update: 41

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/14/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 51

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/22/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/17/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 01/07/2014  
Date Data Arrived at EDR: 02/25/2014  
Date Made Active in Reports: 03/25/2014  
Number of Days to Update: 28

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 10/17/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 54

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

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

Date of Government Version: 07/28/2014  
Date Data Arrived at EDR: 07/28/2014  
Date Made Active in Reports: 08/20/2014  
Number of Days to Update: 23

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014  
Date Data Arrived at EDR: 03/27/2014  
Date Made Active in Reports: 04/28/2014  
Number of Days to Update: 32

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/10/2014  
Next Scheduled EDR Contact: 01/26/2015  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

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

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/20/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 09/30/2014  
Number of Days to Update: 35

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014  
Date Data Arrived at EDR: 09/05/2014  
Date Made Active in Reports: 09/24/2014  
Number of Days to Update: 19

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014  
Date Data Arrived at EDR: 06/11/2014  
Date Made Active in Reports: 07/09/2014  
Number of Days to Update: 28

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: No Update Planned

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/18/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 7

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/10/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/10/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/22/2014  
Date Data Arrived at EDR: 09/23/2014  
Date Made Active in Reports: 11/21/2014  
Number of Days to Update: 59

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 41

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/25/2014  
Number of Days to Update: 46

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/22/2014  
Next Scheduled EDR Contact: 01/05/2015  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

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

Date of Government Version: 02/06/2014  
Date Data Arrived at EDR: 04/08/2014  
Date Made Active in Reports: 04/29/2014  
Number of Days to Update: 21

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/06/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 10/21/2014  
Date Data Arrived at EDR: 10/28/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 48

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/21/2014  
Next Scheduled EDR Contact: 01/19/2015  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/06/2014  
Date Data Arrived at EDR: 08/07/2014  
Date Made Active in Reports: 09/30/2014  
Number of Days to Update: 54

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 11/10/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

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

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

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013  
Date Data Arrived at EDR: 11/19/2013  
Date Made Active in Reports: 12/31/2013  
Number of Days to Update: 42

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

### Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 12/04/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

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

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

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

Date of Government Version: 06/20/2014  
Date Data Arrived at EDR: 06/23/2014  
Date Made Active in Reports: 07/11/2014  
Number of Days to Update: 18

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/18/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/22/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 10/01/2014  
Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

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

Date of Government Version: 10/06/2014  
Date Data Arrived at EDR: 10/10/2014  
Date Made Active in Reports: 11/19/2014  
Number of Days to Update: 40

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 09/15/2014  
Date Data Arrived at EDR: 09/16/2014  
Date Made Active in Reports: 10/22/2014  
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 11/19/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/22/2014  
Date Data Arrived at EDR: 08/26/2014  
Date Made Active in Reports: 10/03/2014  
Number of Days to Update: 38

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

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

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014  
Date Data Arrived at EDR: 11/10/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 35

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 11/07/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 09/09/2014  
Date Data Arrived at EDR: 09/11/2014  
Date Made Active in Reports: 09/25/2014  
Number of Days to Update: 34

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/21/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/16/2014  
Date Data Arrived at EDR: 09/18/2014  
Date Made Active in Reports: 10/22/2014  
Number of Days to Update: 34

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2014  
Date Data Arrived at EDR: 06/26/2014  
Date Made Active in Reports: 07/25/2014  
Number of Days to Update: 29

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014  
Date Data Arrived at EDR: 06/26/2014  
Date Made Active in Reports: 07/25/2014  
Number of Days to Update: 29

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/11/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/02/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 49

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/01/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/29/2014  
Next Scheduled EDR Contact: 01/12/2015  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/08/2014  
Date Data Arrived at EDR: 09/09/2014  
Date Made Active in Reports: 10/24/2014  
Number of Days to Update: 45

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014  
Date Data Arrived at EDR: 10/29/2014  
Date Made Active in Reports: 12/12/2014  
Number of Days to Update: 44

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/28/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 08/18/2014	Telephone: 805-654-2813
Date Made Active in Reports: 09/26/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 39	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

## Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 10/03/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

## Medical Waste Program List

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

Date of Government Version: 09/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

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

Date of Government Version: 08/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 09/17/2014	Telephone: 805-654-2813
Date Made Active in Reports: 10/28/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/23/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/30/2014	Telephone: 530-666-8646
Date Made Active in Reports: 11/25/2014	Last EDR Contact: 12/18/2014
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/05/2014  
Date Data Arrived at EDR: 08/07/2014  
Date Made Active in Reports: 10/06/2014  
Number of Days to Update: 60

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

## OTHER DATABASE(S)

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

### CT MANIFEST: Hazardous Waste Manifest Data

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

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

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/10/2014  
Next Scheduled EDR Contact: 01/26/2015  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/01/2014  
Date Data Arrived at EDR: 11/05/2014  
Date Made Active in Reports: 11/24/2014  
Number of Days to Update: 19

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/05/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/13/2014  
Number of Days to Update: 29

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/20/2014  
Date Made Active in Reports: 08/07/2014  
Number of Days to Update: 48

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services  
Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**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.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

2699 MARYKNOLL DRIVE  
2699 MARYKNOLL DRIVE  
COLTON, CA 92324

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.0237 - 34° 1' 25.32"
Longitude (West):	117.3413 - 117° 20' 28.68"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	468489.7
UTM Y (Meters):	3764641.8
Elevation:	949 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	34117-A3 SAN BERNARDINO SOUTH, CA
Most Recent Revision:	1980

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).

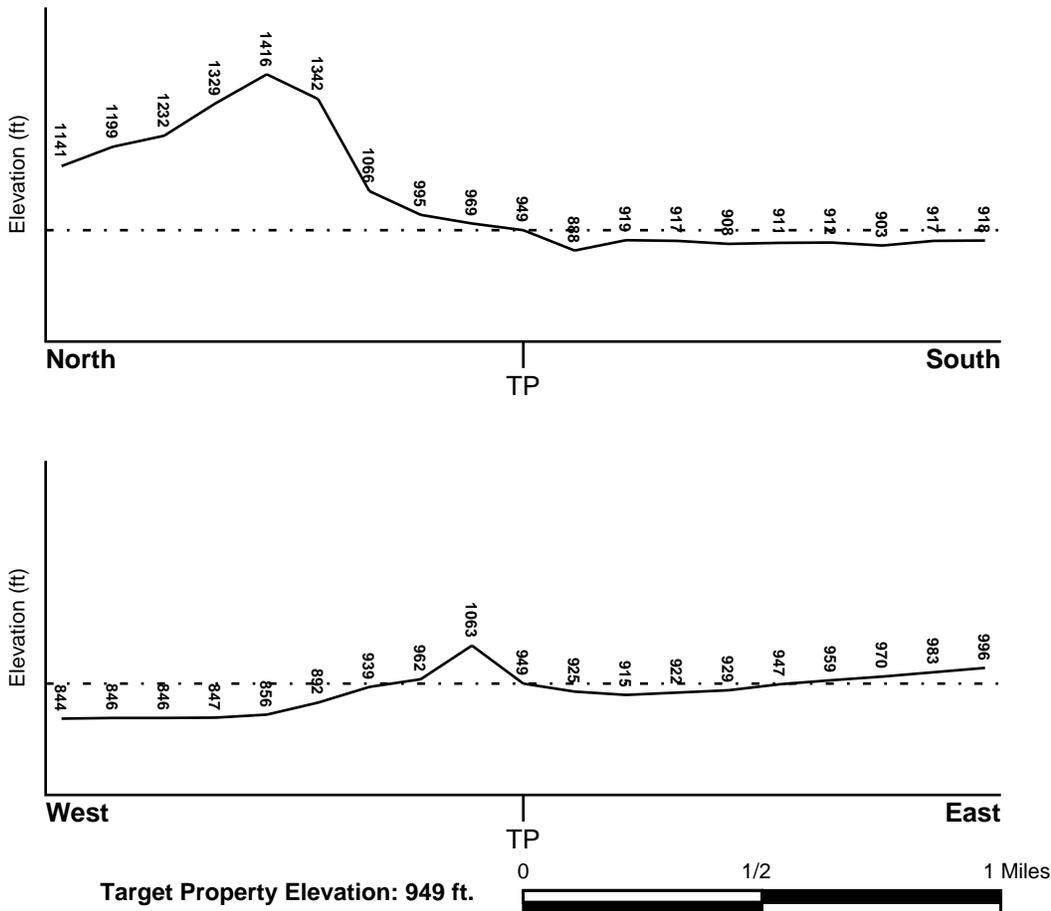
## TOPOGRAPHIC INFORMATION

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 SE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

Target Property County  
SAN BERNARDINO, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06071C - FEMA DFIRM Flood data

Additional Panels in search area: 06065C - FEMA DFIRM Flood data

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
NOT AVAILABLE

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius: 1.25 miles  
Status: Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/2 - 1 Mile South	WNW
4	1/2 - 1 Mile SSW	Not Reported
24	1/2 - 1 Mile SSW	NW

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**

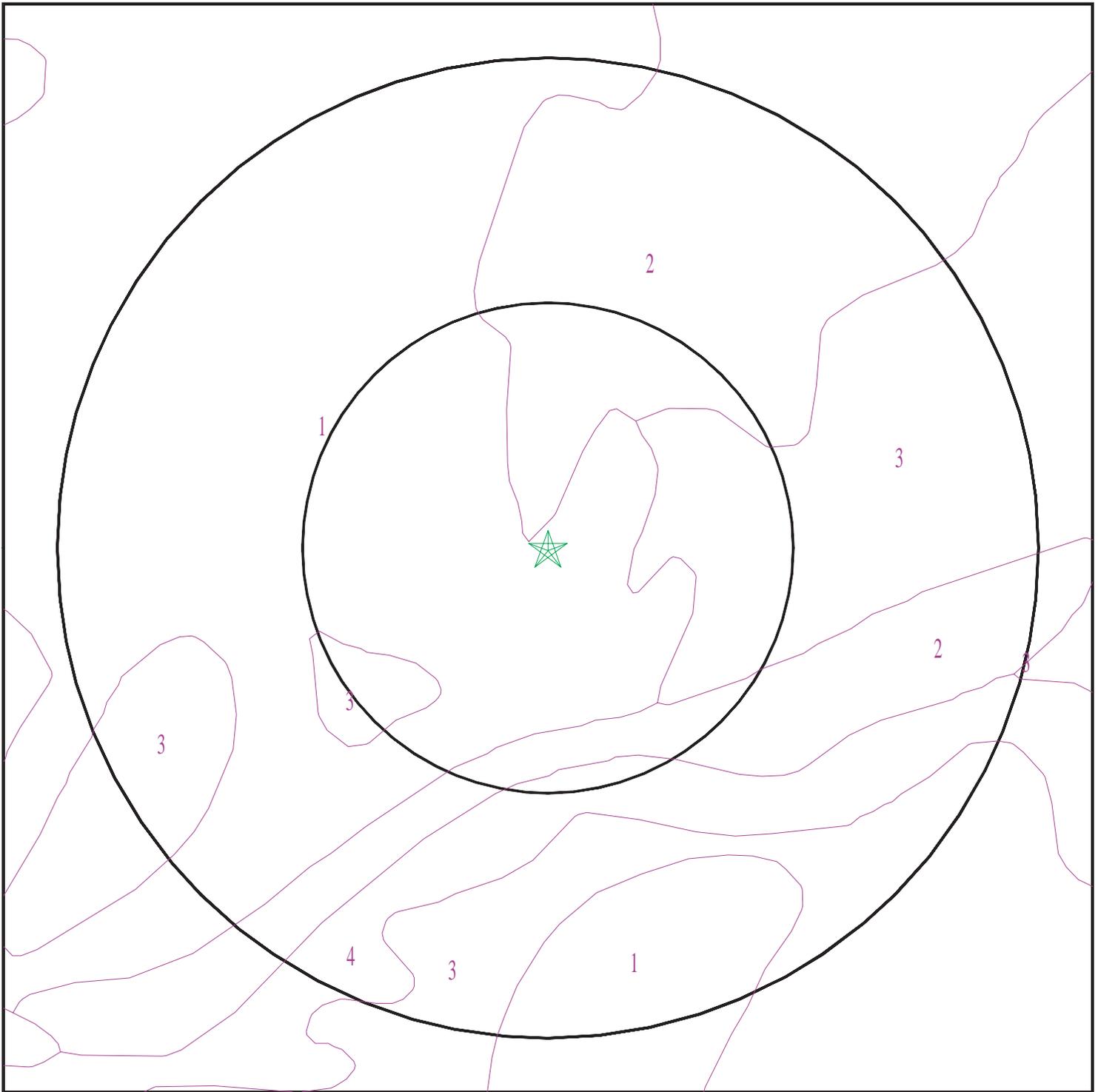
Era:	Paleozoic
System:	Pennsylvanian
Series:	Upper Paleozoic
Code:	uPze ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4166856.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 2699 Maryknoll Drive  
ADDRESS: 2699 Maryknoll Drive  
Colton CA 92324  
LAT/LONG: 34.0237 / 117.3413

CLIENT: Leighton and Associates, Inc.  
CONTACT: Breeanna Copeland  
INQUIRY #: 4166856.2s  
DATE: December 22, 2014 2:46 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: VISTA

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: 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	20 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
2	20 inches	38 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
3	38 inches	42 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

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

### Soil Map ID: 3

Soil Component Name: MONSERATE

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Moderately well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	9 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6
3	29 inches	44 inches	indurated	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:
4	44 inches	59 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

### Soil Map ID: 4

Soil Component Name: Saugus

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	7 inches	40 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: 7.3 Min: 6.1
3	40 inches	44 inches	weathered bedrock	Not reported	Not reported	Max: 4 Min: 1.4	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
3	USGS40000139859	1/2 - 1 Mile West
B10	USGS40000139826	1/2 - 1 Mile ESE
C12	USGS40000139820	1/2 - 1 Mile SW
13	USGS40000139837	1/2 - 1 Mile WSW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
D16	USGS40000139757	1/2 - 1 Mile South
E20	USGS40000139817	1/2 - 1 Mile WSW
E21	USGS40000139818	1/2 - 1 Mile WSW
23	USGS40000139898	1/2 - 1 Mile WNW
25	USGS40000139807	1/2 - 1 Mile SE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

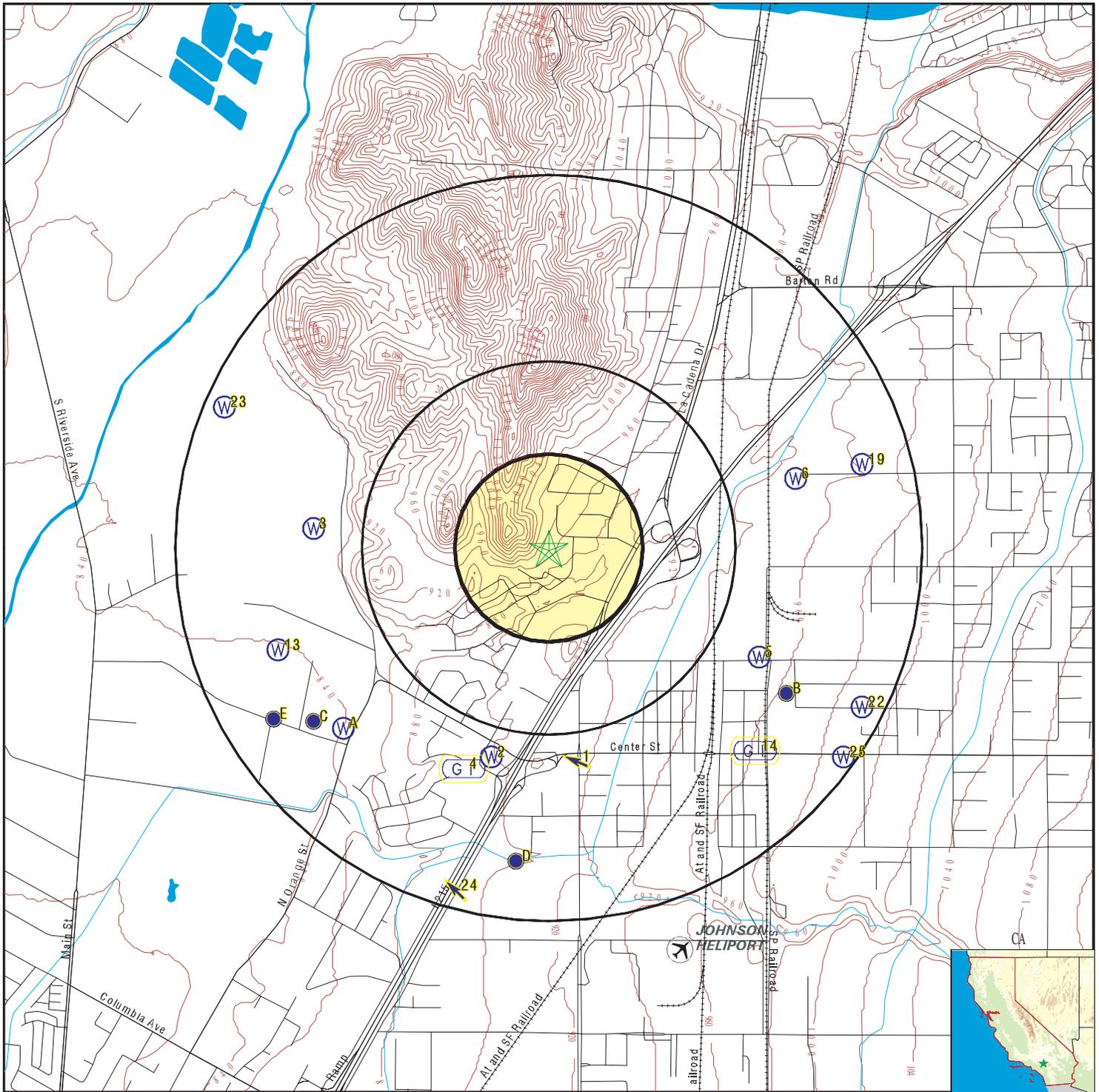
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	2456	1/2 - 1 Mile SSW
5	2455	1/2 - 1 Mile ESE
6	2454	1/2 - 1 Mile ENE
A7	2485	1/2 - 1 Mile SW
A8	2508	1/2 - 1 Mile SW
B9	2459	1/2 - 1 Mile ESE
B11	CADW50000003992	1/2 - 1 Mile ESE
C15	2505	1/2 - 1 Mile SW
D17	2457	1/2 - 1 Mile South
E18	2507	1/2 - 1 Mile WSW
19	2453	1/2 - 1 Mile ENE
22	2460	1/2 - 1 Mile ESE

# PHYSICAL SETTING SOURCE MAP - 4166856.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 2699 Maryknoll Drive  
 ADDRESS: 2699 Maryknoll Drive  
 Colton CA 92324  
 LAT/LONG: 34.0237 / 117.3413

CLIENT: Leighton and Associates, Inc.  
 CONTACT: Breeanna Copeland  
 INQUIRY #: 4166856.2s  
 DATE: December 22, 2014 2:46 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>1</b> <b>South</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: 083301831T Groundwater Flow: WNW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 60 Date: 06/09/1999	<b>AQUIFLOW</b>	<b>50804</b>
-----------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------	--------------

<b>2</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>CA WELLS</b>	<b>2456</b>
---------------------------------------------------------------	--	-----------------	-------------

**Water System Information:**

Prime Station Code: 02S/04W-07C01 S	User ID: 33C
FRDS Number: 3301369001	County: Riverside
District Number: 63	Station Type: WELL/AMBNT/MUN/INTAKE
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 340056.0 1172035.0	Precision: 100 Feet (one Second)
Source Name: WELL 01	
System Number: 3301369	
System Name: LA CADENA MUTUAL WATER CO	
Organization That Operates System: 270 STEVENS AVE RIVERSIDE, CA 92506	
Pop Served: 25	Connections: 4
Area Served: Not Reported	

<b>3</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>		<b>FED USGS</b>	<b>USGS40000139859</b>
----------------------------------------------------------------	--	-----------------	------------------------

Org. Identifier: USGS-CA	
Formal name: USGS California Water Science Center	
Monloc Identifier: USGS-340128117210501	
Monloc name: 002S005W01J003S	
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: 34.0244586
Longitude: -117.3522668	Sourcemap scale: 24000
Horiz Acc measure: 1	Horiz Acc measure units: seconds
Horiz Collection method: Interpolated from map	
Horiz coord refs: 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 refs: 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	Wellholedepth:	Not Reported
Welldepth units:	Not Reported		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

<b>4</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	083300131T		
	Groundwater Flow:	Not Reported	<b>AQUIFLOW</b>	<b>66418</b>
	Shallow Water Depth:	50'		
	Deep Water Depth:	70'		
	Average Water Depth:	Not Reported		
	Date:	01/08/1987		

<b>5</b> <b>ESE</b> <b>1/2 - 1 Mile</b> <b>Lower</b>			<b>CA WELLS</b>	<b>2455</b>
---------------------------------------------------------------	--	--	-----------------	-------------

**Water System Information:**

Prime Station Code:	02S/04W-06R01 S	User ID:	TAN
FRDS Number:	3610057010	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Standby Raw
Source Lat/Long:	340110.0 1171950.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL RN 07 - STANDBY		
System Number:	3610057		
System Name:	RIVERSIDE HIGHLAND WATER CO		
Organization That Operates System:	1450 WASHINGTON ST COLTON, CA 92324		
Pop Served:	14542	Connections:	3873
Area Served:	GRAND TERR/HIGHGROVE-RIVERSIDE		
Sample Collected:	25-JUL-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JAN-12	Findings:	580. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05-JAN-12	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	05-JAN-12	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	05-JAN-12	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05-JAN-12	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	05-JAN-12	Findings:	55. MG/L
Chemical:	CALCIUM		
Sample Collected:	05-JAN-12	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-JAN-12	Findings:	44. MG/L
Chemical:	SODIUM		
Sample Collected:	05-JAN-12	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05-JAN-12	Findings:	28. MG/L
Chemical:	CHLORIDE		
Sample Collected:	05-JAN-12	Findings:	0.8 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05-JAN-12	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05-JAN-12	Findings:	0.1
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05-JAN-12	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JAN-12	Findings:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05-JUL-12	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JAN-13	Findings:	1.1 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	07-JAN-13	Findings:	12.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07-JAN-13	Findings:	2.01 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07-JAN-13	Findings:	13.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07-JAN-13	Findings:	1.51 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	10-JUL-13	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-13	Findings:	27. MG/L
Chemical:	NITRATE (AS NO3)		

**6**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 2454**

**Water System Information:**

Prime Station Code:	02S/04W-05E02 S	User ID:	WAT
FRDS Number:	3310031096	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340135.6 1171944.0	Precision:	10 Feet (1/10 Second)
Source Name:	VAN BUREN WELL 02		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-MAR-11	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-MAR-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-11	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	13-APR-11	Findings:	3.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	13-APR-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-AUG-11	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-AUG-11	Findings:	3.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-AUG-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-AUG-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	05-DEC-11	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-DEC-11	Findings:	4400. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04-APR-12	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04-APR-12	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04-APR-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-MAY-12	Findings:	520. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-MAY-12	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	17-MAY-12	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-MAY-12	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-MAY-12	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-MAY-12	Findings:	58. MG/L
Chemical:	CALCIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-MAY-12	Findings:	10. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-MAY-12	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	17-MAY-12	Findings:	3.2 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-MAY-12	Findings:	29. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-MAY-12	Findings:	0.58 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-MAY-12	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	17-MAY-12	Findings:	4.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	17-MAY-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-MAY-12	Findings:	3.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-MAY-12	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-MAY-12	Findings:	1.
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	17-MAY-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAY-12	Findings:	0.13 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	17-MAY-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	17-MAY-12	Findings:	3800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	17-MAY-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02-AUG-12	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02-AUG-12	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02-AUG-12	Findings:	3.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02-AUG-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	13-SEP-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-OCT-12	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-OCT-12	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12-OCT-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	14-DEC-12	Findings:	3.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	14-DEC-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	14-DEC-12	Findings:	3.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	14-DEC-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-DEC-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-JAN-13	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-JAN-13	Findings:	4.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-JAN-13	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-APR-13	Findings:	5.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	17-APR-13	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-APR-13	Findings:	3.3 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-APR-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	23-MAY-13	Findings:	530. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-MAY-13	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAY-13	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-13	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-MAY-13	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	23-MAY-13	Findings:	54. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAY-13	Findings:	9.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAY-13	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAY-13	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-MAY-13	Findings:	28. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-MAY-13	Findings:	0.52 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAY-13	Findings:	150. UG/L
Chemical:	BORON		
Sample Collected:	23-MAY-13	Findings:	4.9 UG/L
Chemical:	VANADIUM		
Sample Collected:	23-MAY-13	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAY-13	Findings:	0.79
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	23-MAY-13	Findings:	19. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	23-MAY-13	Findings:	0.14 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	23-MAY-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	23-MAY-13	Findings:	4300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03-OCT-13	Findings:	2. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	03-OCT-13	Findings:	530. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03-OCT-13	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	03-OCT-13	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	03-OCT-13	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03-OCT-13	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	03-OCT-13	Findings:	55. MG/L
Chemical:	CALCIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-OCT-13	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	03-OCT-13	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	03-OCT-13	Findings:	3. MG/L
Chemical:	POTASSIUM		
Sample Collected:	03-OCT-13	Findings:	27. MG/L
Chemical:	CHLORIDE		
Sample Collected:	03-OCT-13	Findings:	0.59 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	03-OCT-13	Findings:	2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03-OCT-13	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-OCT-13	Findings:	300. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03-OCT-13	Findings:	0.83
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	03-OCT-13	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	03-OCT-13	Findings:	4300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03-OCT-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-OCT-13	Findings:	0.58 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04-OCT-13	Findings:	150. UG/L
Chemical:	BORON		
Sample Collected:	03-APR-14	Findings:	. 2.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03-APR-14	Findings:	. 4.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-APR-14	Findings:	. 19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-APR-14	Findings:	. 3. PCI/L
Chemical:	GROSS ALPHA MDA95		

**A7  
SW  
1/2 - 1 Mile  
Lower**

**CA WELLS 2485**

**Water System Information:**

Prime Station Code:	02S/05W-01J03 S	User ID:	WAT
FRDS Number:	3310031013	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Monitoring Well
Source Lat/Long:	340100.0 1172100.0	Precision:	Undefined
Source Name:	DOMESTIC - MONITORING SITE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 3310031  
 System Name: Riverside, City of  
 Organization That Operates System:  
 3900 MAIN STREET  
 RIVERSIDE, CA 92522  
 Pop Served: 245000  
 Area Served: RIVERSIDE  
 Connections: 58586

**A8**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 2508**

**Water System Information:**

Prime Station Code: 02S/05W-12B06 S	User ID: WAT
FRDS Number: 3310031114	County: Riverside
District Number: 14	Station Type: WELL/AMBNT/MUN/INTAKE
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 340100.0 1172100.0	Precision: 0.5 Mile (30 Seconds)
Source Name: GARNER D	
System Number: 3310031	
System Name: Riverside, City of	
Organization That Operates System: 3900 MAIN STREET RIVERSIDE, CA 92522	
Pop Served: 245000	Connections: 58586
Area Served: RIVERSIDE	
Sample Collected: 25-JAN-11	Findings: 18. MG/L
Chemical: NITRATE (AS NO3)	
Sample Collected: 10-MAR-11	Findings: 19. MG/L
Chemical: NITRATE (AS NO3)	
Sample Collected: 10-JUN-11	Findings: 1.49 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 10-JUN-11	Findings: 2. PCI/L
Chemical: URANIUM (PCI/L)	
Sample Collected: 10-JUN-11	Findings: 19. MG/L
Chemical: NITRATE (AS NO3)	
Sample Collected: 29-SEP-11	Findings: 21. MG/L
Chemical: NITRATE (AS NO3)	
Sample Collected: 03-NOV-11	Findings: 2.2 PCI/L
Chemical: GROSS ALPHA COUNTING ERROR	
Sample Collected: 03-NOV-11	Findings: 1.8 PCI/L
Chemical: URANIUM (PCI/L)	
Sample Collected: 03-NOV-11	Findings: 3. PCI/L
Chemical: GROSS ALPHA MDA95	
Sample Collected: 15-MAR-12	Findings: 20. MG/L
Chemical: NITRATE (AS NO3)	
Sample Collected: 28-JUN-12	Findings: 20. MG/L
Chemical: NITRATE (AS NO3)	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-JUL-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	26-JUL-12	Findings:	2.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	26-JUL-12	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUL-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	24-AUG-12	Findings:	1.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	24-AUG-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	2. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	24-JUN-13	Findings:	750. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-JUN-13	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	24-JUN-13	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-13	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-JUN-13	Findings:	240. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-JUN-13	Findings:	75. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUN-13	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUN-13	Findings:	55. MG/L
Chemical:	SODIUM		
Sample Collected:	24-JUN-13	Findings:	2.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	24-JUN-13	Findings:	64. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUN-13	Findings:	0.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	24-JUN-13	Findings:	220. UG/L
Chemical:	BORON		
Sample Collected:	24-JUN-13	Findings:	5.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	24-JUN-13	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	24-JUN-13	Findings:	1.9 PCI/L
Chemical:	URANIUM (PCI/L)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-JUN-13	Findings:	470. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUN-13	Findings:	1.
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	24-JUN-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	0.27 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	24-JUN-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	24-JUN-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	08-AUG-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-DEC-13	Findings:	4. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	19-DEC-13	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	19-DEC-13	Findings:	2.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	19-DEC-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-DEC-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-JAN-14	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09-JAN-14	Findings:	2. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09-JAN-14	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	07-FEB-14	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-APR-14	Findings:	. 22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAY-14	Findings:	. 22. MG/L
Chemical:	NITRATE (AS NO3)		

**B9  
ESE  
1/2 - 1 Mile  
Higher**

**CA WELLS 2459**

**Water System Information:**

Prime Station Code:	02S/04W-08D04 S	User ID:	WAT
FRDS Number:	3310031048	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Monitoring Well
Source Lat/Long:	340104.0 1171947.3	Precision:	10 Feet (1/10 Second)
Source Name:	HIGHGROVE WELL 03 - MONITORING SITE		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340102117210501		
Monloc name:	002S005W12A003S		
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:	34.0172366
Longitude:	-117.3522667	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:	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:	390
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**13**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000139837**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340111117211101		
Monloc name:	002S005W02R003S		
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:	34.0197365
Longitude:	-117.3539335	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:	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	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>14 SE 1/2 - 1 Mile Higher</b>	Site ID: 083302350T		<b>AQUIFLOW      51004</b>
	Groundwater Flow: Not Reported		
	Shallow Water Depth: Not Reported		
	Deep Water Depth: Not Reported		
	Average Water Depth: 50 ft		
	Date: 07/27/1997		

<b>C15 SW 1/2 - 1 Mile Lower</b>		<b>CA WELLS      2505</b>
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**Water System Information:**

Prime Station Code: 02S/05W-12A03 S	User ID: WAT
FRDS Number: 3310031082	County: Riverside
District Number: 14	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 340100.7 1172105.5	Precision: 10 Feet (1/10 Second)
Source Name: RUSSELL B WELL	
System Number: 3310031	
System Name: Riverside, City of	
Organization That Operates System: 3900 MAIN STREET RIVERSIDE, CA 92522	
Pop Served: 245000	Connections: 58586
Area Served: RIVERSIDE	

<b>D16 South 1/2 - 1 Mile Lower</b>		<b>FED USGS      USGS40000139757</b>
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Org. Identifier: USGS-CA	
Formal name: USGS California Water Science Center	
Monloc Identifier: USGS-340033117204001	
Monloc name: 002S004W07L001S	
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: 34.0116389
Longitude: -117.3428889	Sourcemap scale: 24000
Horiz Acc measure: .5	Horiz Acc measure units: seconds
Horiz Collection method: Global positioning system (GPS), uncorrected	
Horiz coord refsys: NAD83	Vert measure val: 895
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: Cenozoic Erathem	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Unconfined single aquifer  
 Construction date: 1929  
 Welldepth units: ft  
 Wellholeddepth units: Not Reported  
 Welldepth: 402  
 Wellholeddepth: Not Reported

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-06-10	115.9				
Note: The site was being pumped.					
2000-04-05	96				
Note: The site was being pumped.					

**D17**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 2457**

**Water System Information:**

Prime Station Code:	02S/04W-07L01 S	User ID:	WAT
FRDS Number:	3310031015	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340041.9 1172031.2	Precision:	10 Feet (1/10 Second)
Source Name:	ELECTRIC STREET WELL - BLENDED		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	13-JAN-11	Findings:	0.41 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	13-JAN-11	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-11	Findings:	0.4 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02-FEB-11	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-11	Findings:	9.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03-MAR-11	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-MAR-11	Findings:	0.41 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	03-MAR-11	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01-APR-11	Findings:	0.37 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	01-APR-11	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAY-11	Findings:	0.4 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	05-MAY-11	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-11	Findings:	14.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10-JUN-11	Findings:	2.67 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10-JUN-11	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10-JUN-11	Findings:	0.46 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	10-JUN-11	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-11	Findings:	0.54 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	13-JUL-11	Findings:	0.37 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	13-JUL-11	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-AUG-11	Findings:	0.38 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	18-AUG-11	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-SEP-11	Findings:	12.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	23-SEP-11	Findings:	2.61 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	23-SEP-11	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	23-SEP-11	Findings:	0.3 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	23-SEP-11	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-OCT-11	Findings:	0.36 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	20-OCT-11	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-NOV-11	Findings:	0.38 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	18-NOV-11	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-11	Findings:	10.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08-DEC-11	Findings:	2.43 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08-DEC-11	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	08-DEC-11	Findings:	0.36 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08-DEC-11	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-APR-12	Findings:	11.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	19-APR-12	Findings:	2.66 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	19-APR-12	Findings:	14. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	19-APR-12	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUL-12	Findings:	990. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06-JUL-12	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	06-JUL-12	Findings:	250. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	06-JUL-12	Findings:	300. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06-JUL-12	Findings:	370. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	06-JUL-12	Findings:	110. MG/L
Chemical:	CALCIUM		
Sample Collected:	06-JUL-12	Findings:	21. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06-JUL-12	Findings:	65. MG/L
Chemical:	SODIUM		
Sample Collected:	06-JUL-12	Findings:	4.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06-JUL-12	Findings:	70. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06-JUL-12	Findings:	0.54 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06-JUL-12	Findings:	240. UG/L
Chemical:	BORON		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-JUL-12	Findings:	17. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06-JUL-12	Findings:	630. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-JUL-12	Findings:	1.4
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06-JUL-12	Findings:	53. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUL-12	Findings:	0.27 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	06-JUL-12	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06-JUL-12	Findings:	12000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-AUG-12	Findings:	0.15 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	02-AUG-12	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-SEP-12	Findings:	11.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	07-SEP-12	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07-SEP-12	Findings:	910. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07-SEP-12	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	07-SEP-12	Findings:	230. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	07-SEP-12	Findings:	280. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07-SEP-12	Findings:	340. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	07-SEP-12	Findings:	100. MG/L
Chemical:	CALCIUM		
Sample Collected:	07-SEP-12	Findings:	19. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07-SEP-12	Findings:	60. MG/L
Chemical:	SODIUM		
Sample Collected:	07-SEP-12	Findings:	4.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07-SEP-12	Findings:	68. MG/L
Chemical:	CHLORIDE		
Sample Collected:	07-SEP-12	Findings:	0.52 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07-SEP-12	Findings:	2.2 UG/L
Chemical:	ARSENIC		
Sample Collected:	07-SEP-12	Findings:	200. UG/L
Chemical:	BORON		
Sample Collected:	07-SEP-12	Findings:	13. UG/L
Chemical:	VANADIUM		
Sample Collected:	07-SEP-12	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	07-SEP-12	Findings:	0.2 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	07-SEP-12	Findings:	590. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07-SEP-12	Findings:	1.3
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07-SEP-12	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-SEP-12	Findings:	0.11 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07-SEP-12	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	07-SEP-12	Findings:	9600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	11-OCT-12	Findings:	0.28 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	11-OCT-12	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-NOV-12	Findings:	0.29 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	30-NOV-12	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-DEC-12	Findings:	7.66 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	21-DEC-12	Findings:	2.01 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	21-DEC-12	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	21-DEC-12	Findings:	0.24 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	21-DEC-12	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JAN-13	Findings:	0.24 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	16-JAN-13	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-APR-13	Findings:	10.8 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12-APR-13	Findings:	2.49 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-APR-13	Findings:	11. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12-APR-13	Findings:	0.2 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	12-APR-13	Findings:	580. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-APR-13	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAY-13	Findings:	8.57 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	24-MAY-13	Findings:	0.978 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	24-MAY-13	Findings:	13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	24-MAY-13	Findings:	0.21 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	24-MAY-13	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-JUN-13	Findings:	7.84 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	19-JUN-13	Findings:	1.84 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	19-JUN-13	Findings:	12. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	19-JUN-13	Findings:	0.16 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	19-JUN-13	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUL-13	Findings:	0.17 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	12-JUL-13	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-AUG-13	Findings:	0.16 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	07-AUG-13	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-SEP-13	Findings:	10.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05-SEP-13	Findings:	2.43 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-SEP-13	Findings:	15. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05-SEP-13	Findings:	0.15 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	05-SEP-13	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAR-14	Findings:	. 13. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	27-MAR-14	Findings:	. 0.45 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	27-MAR-14	Findings:	. 17. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	27-MAR-14	Findings:	. 58. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAR-14	Findings:	. 0.3 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	18-APR-14	Findings:	. 7.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	18-APR-14	Findings:	. 0.34 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	18-APR-14	Findings:	. 13. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	18-APR-14	Findings:	. 5.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	18-APR-14	Findings:	. 44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-APR-14	Findings:	. 0.32 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	30-MAY-14	Findings:	. 0.15 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	30-MAY-14	Findings:	. 43. MG/L
Chemical:	NITRATE (AS NO3)		

**E18**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 2507**

**Water System Information:**

Prime Station Code:	02S/05W-12B04 S	User ID:	WAT
FRDS Number:	3310031040	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340102.2 1172111.7	Precision:	10 Feet (1/10 Second)
Source Name:	GARNER B		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-DEC-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-DEC-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-JAN-13	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04-JAN-13	Findings:	3.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04-JAN-13	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JAN-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	03-APR-13	Findings:	8.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03-APR-13	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03-APR-13	Findings:	2.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-APR-13	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-APR-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	01-MAY-13	Findings:	5. UNITS
Chemical:	COLOR		
Sample Collected:	01-MAY-13	Findings:	730. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01-MAY-13	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	01-MAY-13	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	01-MAY-13	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01-MAY-13	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	01-MAY-13	Findings:	82. MG/L
Chemical:	CALCIUM		
Sample Collected:	01-MAY-13	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01-MAY-13	Findings:	50. MG/L
Chemical:	SODIUM		
Sample Collected:	01-MAY-13	Findings:	3. MG/L
Chemical:	POTASSIUM		
Sample Collected:	01-MAY-13	Findings:	64. MG/L
Chemical:	CHLORIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01-MAY-13	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01-MAY-13	Findings:	190. UG/L
Chemical:	BORON		
Sample Collected:	01-MAY-13	Findings:	8.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	01-MAY-13	Findings:	440. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01-MAY-13	Findings:	1.1
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01-MAY-13	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-13	Findings:	7.7e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01-MAY-13	Findings:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01-MAY-13	Findings:	5300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	06-JUN-13	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06-JUN-13	Findings:	2.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	06-JUN-13	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUN-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10-JUN-14	Findings:	. 9.e-002 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	01-APR-11	Findings:	4.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	01-APR-11	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01-APR-11	Findings:	3.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01-APR-11	Findings:	1.4e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	01-APR-11	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-APR-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	06-APR-11	Findings:	740. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06-APR-11	Findings:	7.7
Chemical:	PH, LABORATORY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-APR-11	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	06-APR-11	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06-APR-11	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	06-APR-11	Findings:	82. MG/L
Chemical:	CALCIUM		
Sample Collected:	06-APR-11	Findings:	15. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06-APR-11	Findings:	47. MG/L
Chemical:	SODIUM		
Sample Collected:	06-APR-11	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06-APR-11	Findings:	57. MG/L
Chemical:	CHLORIDE		
Sample Collected:	06-APR-11	Findings:	0.24 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06-APR-11	Findings:	180. UG/L
Chemical:	BORON		
Sample Collected:	06-APR-11	Findings:	8.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	06-APR-11	Findings:	430. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-APR-11	Findings:	0.99
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06-APR-11	Findings:	19. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	06-APR-11	Findings:	7400. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	06-APR-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06-APR-11	Findings:	4300. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	29-SEP-11	Findings:	1.3e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	21-OCT-11	Findings:	0.62 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	21-OCT-11	Findings:	3.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	21-OCT-11	Findings:	1.1e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	21-OCT-11	Findings:	20. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-JUL-12	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	26-JUL-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-AUG-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-SEP-12	Findings:	470. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-DEC-12	Findings:	5.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06-DEC-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06-DEC-12	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		

**19**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 2453**

**Water System Information:**

Prime Station Code:	02S/04W-05E01 S	User ID:	WAT
FRDS Number:	3310031095	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340137.8 1171933.9	Precision:	10 Feet (1/10 Second)
Source Name:	VAN BUREN WELL 01		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		
Sample Collected:	12-MAY-11	Findings:	4. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	12-MAY-11	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-MAY-11	Findings:	3.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12-MAY-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-11	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-APR-12	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04-APR-12	Findings:	2.8 PCI/L
Chemical:	URANIUM (PCI/L)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-APR-12	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-MAY-12	Findings:	490. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-MAY-12	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	17-MAY-12	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-MAY-12	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-MAY-12	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-MAY-12	Findings:	53. MG/L
Chemical:	CALCIUM		
Sample Collected:	17-MAY-12	Findings:	9.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-MAY-12	Findings:	41. MG/L
Chemical:	SODIUM		
Sample Collected:	17-MAY-12	Findings:	3. MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-MAY-12	Findings:	26. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-MAY-12	Findings:	0.61 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-MAY-12	Findings:	180. UG/L
Chemical:	BORON		
Sample Collected:	17-MAY-12	Findings:	5.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	17-MAY-12	Findings:	2.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-MAY-12	Findings:	3. PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-MAY-12	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-MAY-12	Findings:	0.97
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	17-MAY-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAY-12	Findings:	0.19 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	17-MAY-12	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-MAY-12	Findings:	2600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	17-MAY-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02-AUG-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02-AUG-12	Findings:	3.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02-AUG-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	13-SEP-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-OCT-12	Findings:	3.7 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	12-OCT-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	14-DEC-12	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	14-DEC-12	Findings:	3.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	14-DEC-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-DEC-12	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-JAN-13	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	17-JAN-13	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	17-JAN-13	Findings:	3.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-JAN-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	17-APR-13	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	17-APR-13	Findings:	2.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-APR-13	Findings:	3.5 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	17-APR-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	23-MAY-13	Findings:	520. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-MAY-13	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	23-MAY-13	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-13	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-MAY-13	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	23-MAY-13	Findings:	54. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-MAY-13	Findings:	9.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-MAY-13	Findings:	42. MG/L
Chemical:	SODIUM		
Sample Collected:	23-MAY-13	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-MAY-13	Findings:	30. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-MAY-13	Findings:	0.58 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-MAY-13	Findings:	160. UG/L
Chemical:	BORON		
Sample Collected:	23-MAY-13	Findings:	5. UG/L
Chemical:	VANADIUM		
Sample Collected:	23-MAY-13	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-MAY-13	Findings:	0.72
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	23-MAY-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-13	Findings:	0.26 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	23-MAY-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	23-MAY-13	Findings:	3600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-OCT-13	Findings:	4.4 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03-OCT-13	Findings:	3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03-OCT-13	Findings:	3.9 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-OCT-13	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-13	Findings:	3. PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02-APR-14	Findings:	. 5.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02-APR-14	Findings:	. 3.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02-APR-14	Findings:	. 4.1 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02-APR-14	Findings:	. 17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-14	Findings:	. 3. PCI/L
Chemical:	GROSS ALPHA MDA95		

**E20**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000139817**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340101117211201		
Monloc name:	002S005W12B001S		
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:	34.0169588
Longitude:	-117.3542113	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:	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:	241
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E21**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000139818**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340101117211202		
Monloc name:	002S005W12B004S		
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:	34.0169588
Longitude:	-117.3542113	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83		
Vert measure units:	Not Reported	Vert measure val:	Not Reported
Vert accmeasure units:	Not Reported	Vertacc measure val:	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 units:	ft	Welldepth:	412
Wellholedepth units:	Not Reported	Wellholedepth:	Not Reported

Ground-water levels, Number of Measurements: 0

**22**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      2460**

**Water System Information:**

Prime Station Code:	02S/04W-08E01 S	User ID:	WAT
FRDS Number:	3310031047	County:	Riverside
District Number:	14	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340103.9 1171933.8	Precision:	10 Feet (1/10 Second)
Source Name:	HIGHGROVE WELL 01 - INACTIVE		
System Number:	3310031		
System Name:	Riverside, City of		
Organization That Operates System:	3900 MAIN STREET RIVERSIDE, CA 92522		
Pop Served:	245000	Connections:	58586
Area Served:	RIVERSIDE		

**23**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000139898**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340145117212001		
Monloc name:	002S005W01G002S		
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:	34.0291806
Longitude:	-117.3564336	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:	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:	150
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

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<b>24</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID:	083301259T		
	Groundwater Flow:	NW	<b>AQUIFLOW</b>	<b>50985</b>
	Shallow Water Depth:	75 ft		
	Deep Water Depth:	91 ft		
	Average Water Depth:	Not Reported		
	Date:	08/25/1997		

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<b>25</b> <b>SE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>			<b>FED USGS</b>	<b>USGS40000139807</b>
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Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340056117193601		
Monloc name:	002S004W08E001S		
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:	34.0155703
Longitude:	-117.3275436	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:	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:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported  
Construction date: Not Reported  
Welldepth units: ft  
Wellholedepth units: Not Reported

Welldepth: 443  
Wellholedepth: Not Reported

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92324	10	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 Zip Code: 92324

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.000 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.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<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 Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

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

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

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

### STREET AND ADDRESS INFORMATION

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## **APPENDIX F**

### Regulatory Records Documentation



# Leighton and Associates, Inc.

A LEIGHTON GROUP COMPANY

December 17, 2014

Mr. Glenn Castillo  
Department of Toxic Substances Control  
9211 Oakdale Avenue  
Chatsworth, CA 91311

**VIA FACSIMILE: (818) 717-6526**

Subject: **File Review**

Dear Mr. Castillo:

Leighton and Associates, Inc. (Leighton) is requesting information for the properties located at:

- 2699 South Maryknoll Drive, Colton
- APN 116-701-101, San Bernardino County
- APN 116-702-101, San Bernardino County
- APN 116-702-105, San Bernardino County
- APN 116-701-102, San Bernardino County

Leighton is requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmentally sensitive spills, responses, or concerns the Department of Toxic Substances Control may have on file associated with this site.

Thank you very much for your time and assistance.

Respectfully submitted,  
LEIGHTON AND ASSOCIATES, INC.

Breeanna Copeland  
Staff Geologist  
(909) 527-8770  
bcopeland@leightongroup.com



## Department of Toxic Substances Control

Barbara A. Lee, Director  
9211 Oakdale Avenue  
Chatsworth, California 91311



Edmund G. Brown Jr  
Governor

Matthew Rodriguez  
Secretary for  
Environmental Protection

December 23, 2014

Ms. Breeanna Copeland  
Staff Geologist  
Leighton & Associates, Inc.  
10532 Acacia Street, Suite B-6  
Rancho Cucamonga, CA 91730

VARIOUS SITES  
PR3-121714-06

Dear Ms. Copeland:

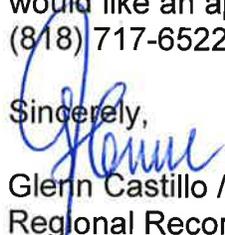
We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced below.

- 2699 South Maryknoll Drive, Colton, California
- APN: 116-701-101, San Bernardino County, California
- APN: 116-702-101, San Bernardino County, California
- APN: 116-701-105, San Bernardino County, California
- APN: 116-701-102, San Bernardino County, California

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor. If you have any questions, would like further information regarding your request or would like an appointment to visit Chatsworth Central Files, please contact me at (818) 717-6522.

Sincerely,

  
Glenn Castillo /bh  
Regional Records Coordinator



# Leighton and Associates, Inc.

A LEIGHTON GROUP COMPANY

December 17, 2014

Ms. Julie Johnson  
Department of Toxic Substances Control  
5796 Corporate Avenue  
Cypress, CA 90630

**VIA FACSIMILE: (714) 484-5318**

Subject: **File Review**

Leighton and Associates, Inc. (Leighton) is requesting information for the properties located at:

- 2699 South Maryknoll Drive, Colton
- APN 1167-011-01, San Bernardino County
- APN 1167-011-02, San Bernardino County
- APN 1167-021-01, San Bernardino County
- APN 1167-021-05, San Bernardino County

Leighton is requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmentally sensitive spills, responses, or concerns the Department of Toxic Substances Control may have on file associated with this site.

Thank you very much for your time and assistance.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Breeanna Copeland  
Staff Geologist  
(909) 527-8770  
bcopeland@leightongroup.com



## Department of Toxic Substances Control



Matthew Rodriguez  
Secretary for  
Environmental Protection

Barbara A. Lee, Director  
5796 Corporate Avenue  
Cypress, California 90630

Edmund G. Brown Jr.  
Governor

December 18, 2014

Breeanna Copeland  
LEIGHTON & ASSOCIATES INC  
10532 Acacia Street, #B-6  
Rancho Cucamonga, CA 91730

VARIOUS  
PR4-121714-1

Dear Ms. Copeland:

The Department of Toxic Substances Control has received your letter to review records under the Public Records Act.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site/facility referenced above.

We would like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available at each DTSC Regional File Room Office for use by community members to view EnviroStor.

If you have any questions or would like further information regarding your request, please contact me at (714) 484-5337.

Sincerely,

*Julie Johnson*  
Julie Johnson  
Regional Records Coordinator



PH4-121714-1

Leighton and Associates, Inc.

A LEIGHTON GROUP COMPANY

December 17, 2014

Ms. Julie Johnson  
Department of Toxic Substances Control  
5796 Corporate Avenue  
Cypress, CA 90630

**VIA FACSIMILE: (714) 484-5318**

Subject: File Review

Leighton and Associates, Inc. (Leighton) is requesting information for the properties located at:

- 2699 South Maryknoll Drive, Colton
- APN 116-701-101, San Bernardino County
- APN 116-701-102, San Bernardino County
- APN 116-702-101, San Bernardino County
- APN 116-702-105, San Bernardino County

Leighton is requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmentally sensitive spills, responses, or concerns the Department of Toxic Substances Control may have on file associated with this site.

Thank you very much for your time and assistance.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Breeanna Copeland  
Staff Geologist  
(909) 527-8770  
bcopeland@leightongroup.com

DTSC

DEC 17 2014

CYPRESS

## Zachary Freeman

---

**From:** Breeanna Copeland  
**Sent:** Wednesday, December 17, 2014 8:28 AM  
**To:** 'filereview8@waterboards.ca.gov'  
**Subject:** File review request

Good Morning,

Leighton and Associates, Inc. (Leighton) is requesting information for the properties located at:

- 2699 South Maryknoll Drive, Colton
- APN 116-701-101, San Bernardino County
- APN 116-701-102, San Bernardino County
- APN 116-702-101, San Bernardino County
- APN 116-702-105, San Bernardino County

Leighton is requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmentally sensitive spills, responses, or concerns the Regional Water Quality Control Board may have on file associated with this site.

Thank you very much for your time and assistance.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Breeanna Copeland  
Staff Geologist  
10532 Acacia Street, Suite B-6  
Rancho Cucamonga, CA 91730  
(909) 527-8770 Direct  
(951) 258-4715 Cell  
(909) 484-2170 FAX

## Breeanna Copeland

---

**From:** WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>  
**Sent:** Friday, December 19, 2014 11:12 AM  
**To:** Breeanna Copeland  
**Subject:** RE: File review request

Hi Breeanna,

I show no records for the address listed below. If you have any questions you can call me at 951 782 4130.

Thanks,  
Mary

---

**From:** Breeanna Copeland [<mailto:bcopeland@leightongroup.com>]  
**Sent:** Wednesday, December 17, 2014 8:28 AM  
**To:** WB-RB8-FileReview8  
**Subject:** File review request

Good Morning,

Leighton and Associates, Inc. (Leighton) is requesting information for the properties located at:

- 2699 South Maryknoll Drive, Colton
- APN 116-701-101, San Bernardino County
- APN 116-701-102, San Bernardino County
- APN 116-702-101, San Bernardino County
- APN 116-702-105, San Bernardino County

Leighton is requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmentally sensitive spills, responses, or concerns the Regional Water Quality Control Board may have on file associated with this site.

Thank you very much for your time and assistance.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Breeanna Copeland  
Staff Geologist  
10532 Acacia Street, Suite B-6  
Rancho Cucamonga, CA 91730  
(909) 527-8770 Direct  
(951) 258-4715 Cell  
(909) 484-2170 FAX



CUPA

San Bernardino County Fire Department • Hazardous Materials Division
620 S. E St., San Bernardino, CA 92415-0153 • (909) 386-8468 FAX (909) 386-8460

REQUEST FOR A CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT

The main focus of a REQUEST FOR A CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT is to determine whether there exists in San Bernardino County Fire Department (County Fire) files any record relating to contamination or reports of spills at a particular site.

Once County Fire has completed its records search, a Certified Hazardous Materials Records Search Finding Report will be prepared and issued, which will detail all County Fire records associated with a particular site by type, date, location, and status where applicable.

If the completed records search reveals no County Fire record of hazardous material activity at the site, a Certified Hazardous Materials Records Search Finding Report will be issued, noting that "no records" were identified.

Please provide a specific site address or location description. If a situs address does not exist or cannot be found, list another type of location identifier such as Assessor Parcel Number (preferable), cross streets or intersections (e.g., NWC 5th Ave. & Main St.), and/or legal description, and if possible attach a map to this request form.

Form with columns: SITE INFORMATION, Property Owner or Business Name, Location (Site Address and/or Assessor Parcel No.), City/Community. Values: Roquet Family Trust, 2699 Maryknoll Drive, Colton.

Please provide your name, the company you represent, and contact information below.

Form with columns: REQUESTOR INFORMATION, NAME, TITLE, COMPANY, MAILING ADDRESS, CITY, STATE, ZIP CODE, TELEPHONE, FAX, EMAIL ADDRESS. Values: Breeanna Copeland, Staff Geologist, Leighton and Associates Inc., 10532 Acacia St. Suite B-6, Rancho Cucamonga, CA, 91730, 909-527-8770, 909-484-2170, bcopeland@leightongroup.com.

So that we may provide better service, please check one or more of the boxes below which best describe how the findings of the Certified Hazardous Materials Records Search will be used and/or your relationship to the property in question.

Form with columns: PURPOSE OR RELATIONSHIP TO PROPERTY. List of 12 options with checkboxes. Option 1 is checked.

Form with columns: AGENCY USE. Fields for Certified Record Search Finding Report issued, Certified No Record Finding Report issued, Reference No., Amount Paid, Receipt No., Date.

**\*\* IMPORTANT –THIS PAGE MUST BE SIGNED PRIOR TO SUBMITTAL \*\***

**DISCLAIMER:** While all attempts are made to provide accurate, current, and reliable information, County Fire recognizes the possibility of human error. Therefore, County Fire, its officers, employees, agents and volunteers, make no representations as to the accuracy, completeness or suitability of a Certified Hazardous Materials Records Search Finding Report and provides a Certified Hazardous Materials Records Search Finding Report "as is", with no warranties, express or implied, including the implied warranty of fitness for a particular purpose. In no event shall County Fire be liable for any damages of any nature whatsoever, arising out of the issuance of a Certified Hazardous Materials Records Search Finding Report. County Fire therefore assumes no liability for damages incurred directly or indirectly as a result of any errors, omissions or discrepancies in a Certified Hazardous Materials Records Search Finding Report.

**RELEASE AND INDEMNIFICATION:** In consideration for the issuance of a Certified Hazardous Materials Records Search Finding Report, I hereby release and forever discharge County Fire, its officers, employees, agents and volunteers from any and all claims, actions, losses, damages and/or liability in connection with County Fire's issuance of a Certified Hazardous Materials Records Search Finding Report, including, but not limited to, claims that may arise due to the active or passive negligence of County Fire, its officers, employees, agents and volunteers.

I am familiar with the provisions of California Civil Code Section 1542, which provides as follows:

"A general release does not extend to claims which the creditor does not know or suspect to exist in his or her favor at the time of executing the release, which if known by him or her must have materially affected his or her settlement with the debtor."

I hereby expressly waive any and all rights that I may have there under. I understand and acknowledge the significance and consequence of this specific waiver of California Civil Code Section 1542 and assume full responsibility for any injuries, damages, losses or liabilities that I may hereafter discover as possibly resulting from County Fire's issuance of a Certified Hazardous Materials Records Search Finding Report.

In further consideration for County Fire's issuance of a Certified Hazardous Materials Records Search Finding Report, I hereby agree, for myself, my heirs, administrators, executors and assigns, that I shall indemnify, defend (with counsel approved by County Fire) and hold harmless County Fire, its officers, employees, agents and volunteers from any and all claims, demands, actions or suits arising out of or in connection with County Fire's issuance of a Certified Hazardous Materials Records Search Finding Report brought by any third party.

\* \* \*

I have read the above terms and conditions, including the paragraphs entitled "DISCLAIMER" and "RELEASE AND INDEMNIFICATION", and by my signature below, I affirm that I understand these terms and conditions and accept them as part of my REQUEST FOR A CERTIFIED HAZARDOUS MATERIALS RECORDS SEARCH FINDING REPORT.

I hereby request a Certified Hazardous Materials Records Search Finding Report for the location described on Page 1 of this application.

- I am including payment of the initial fee of \$130.00, for the first hour of research, by check or money order, payable to San Bernardino County Fire Dept. I understand that research exceeding one hour will be billed at the rate of \$130.00 for each additional hour spent by County Fire in completing this request.
- I have faxed or emailed this request and will forward payment along with the original request form within 48 hours.

REQUESTOR'S SIGNATURE	
SIGNATURE OF REQUESTOR	DATE

# SAN BERNARDINO COUNTY FIRE DEPARTMENT



COUNTY OF SAN BERNARDINO

OFFICE OF THE FIRE MARSHAL  
HAZARDOUS MATERIALS DIVISION  
620 South "E" Street • San Bernardino, CA 92415-0153  
(909) 386-8401 • Fax (909) 386-8460

MARK A. HARTWIG  
Fire Chief/Fire Warden

December 29, 2014

14122203 Colton Ral Leighton

**LEIGHTON AND ASSOCIATES INC**  
**10532 ACACIA STREET, SUITE B-6**  
**RANCHO CUCAMONGA, CA 91730**

**ATTENTION: BREEANNA COPELAND**

**SUBJECT: CERTIFIED RECORD SEARCH FINDINGS**  
**2699 MARYKNOLL DRIVE, COLTON, CALIFORNIA**

This is to confirm that the San Bernardino County Hazardous Materials Division has identified records that may pertain to the subject site, as described in your request for records search.

The file(s) shown below have been retrieved for review. If you wish to view the original documents, please e-mail this office at [mmolina@sbcfire.org](mailto:mmolina@sbcfire.org) or call the number at the end of this letter to arrange an appointment.

**ACTIVE PERMIT FACILITIES:** (Regulatory files for facilities with annual operating permits to maintain underground storage tanks, handle hazardous materials, and/or generate hazardous waste. Files include permits, inspections, reports, test results, correspondence, and related materials. Files will also include any underground tank removal/construction activity records and site remediation/contamination records for facilities still in operation).

Roquet Paving, Inc.  
(Formerly: Empire Paving)  
2699 Maryknoll Dr.  
Colton

FA0005802 ~ Est. 89019631 ~ CERS ID.10043971  
Hazardous Materials 4-10 Chemicals Permit  
Small Quantity Generator Permit  
(Last CERS Submission: 03/04/2014)

**INACTIVE PERMIT AND/OR NON-PERMIT FACILITIES:** (Inactive regulatory files for formerly permitted facilities that maintained underground storage tanks, stored hazardous materials, and/or generated hazardous waste and/or facilities with underground storage tanks removed and/or materials and waste removed. Files will also include any underground tank removal/construction activity records and site remediation/contamination records for facilities no longer operating underground tanks).

Roquet's Ranch  
2699 Maryknoll Dr.  
Colton

Est. 87013384  
Underground Storage Tanks Permit  
Hazardous Material Handler Permit – UST Only

## PERMITS TO REMOVE/INSTALL/MODIFY UNDERGROUND STORAGE TANKS:

Roquet's Ranch  
2699 Maryknoll Dr.  
Colton

Issued: 02/03/1989  
Removal  
Log #020389-02 ~ Job Card #1782

### Board of Supervisors

GREGORY C. DEVEREAUX  
Chief Executive Officer

ROBERT A. LOVINGOOD .....First District  
JANICE RUTHERFORD.....Second District  
JOSIE GONZALES ..... Fifth District

JAMES RAMOS ..... Third District  
GARY C. OVITT .....Fourth District

**HAZARDOUS MATERIAL INCIDENT AND/OR COMPLAINT RESPONSE ACTIVITY:** (other records of spill notifications and/or complaints not listed below may also exist in facility permit files).

No record of hazardous material incidents and/or complaint response activities identified in this search.

**SITE REMEDIATION:** (Underground Storage Tank Clean-Up under Local Oversight Program or Voluntary Hazardous Waste Clean-Up activity under Local Jurisdiction) (documents may be included in regular active or inactive permit files listed above).

No record of site remediation identified in this search.

Records searched include permit database systems for facilities with permits as hazardous waste generators, hazardous materials handlers, and/or underground storage tanks, including inactive and/or out of business records; logs of permits issued for the removal and/or installation of underground storage tanks; records and databases pertaining to illicit dumping and releases; records of non-permitted facilities; sites undergoing remediation for contaminated soil and/or groundwater; and incidents responded to by the hazardous materials emergency response team. Records searched date back to early 1980's. Please note if a facility has completed a submission in CERS, the most recent submission can be made available for review upon request.

**Records consist of 2 file(s), approximately 2" combined.** To request a file review appointment or further clarification, please contact this office (909) 386-8468 or by email to [mmolina@sbcfire.org](mailto:mmolina@sbcfire.org).

*Michelle McClain*

**MICHELLE MCCLAIN**  
**Office Specialist**  
**Office of the Fire Marshal**  
**Hazardous Materials Division**

MM:mm

\*We will copy up to forty (40) pre-selected pages from a file at a charge \$0.10 per page copied. (Be prepared to make this payment at the time of service). If the copies selected exceed forty (40) pages or if you want a copy of the entire file and it exceeds forty (40) pages, we will refer you to a private copy service. If you prefer to bring a portable copier on site, you may do so. Please let us know your plans in advance so that accommodations can be made.

# SAN BERNARDINO COUNTY CUPA CERTIFIED UNIFIED PROGRAM AGENCY ANNUAL PERMIT

EP: AP:2 AR:0.00

ROQUET PAVING, INC  
P.O. BOX 887  
COLTON, CA 92324-923

This Unified Permit is hereby issued to:  
ROQUET PAVING, INC  
2699 MARYKNOLL DR  
COLTON, CA 92324

Permit is issued to Facility: **FA0005802** for a period not to exceed one year from effective date.

**Effective Date: 11/1/2014**

**Expiration Date: 10/31/2015**

**CUPA Facility Type: 5012-CUPA ANNUAL ADMIN PERMIT PROGRAM FEE-LEVEL 2**

**Permit Number**

PT0004539

PT0004540

**Program Element**

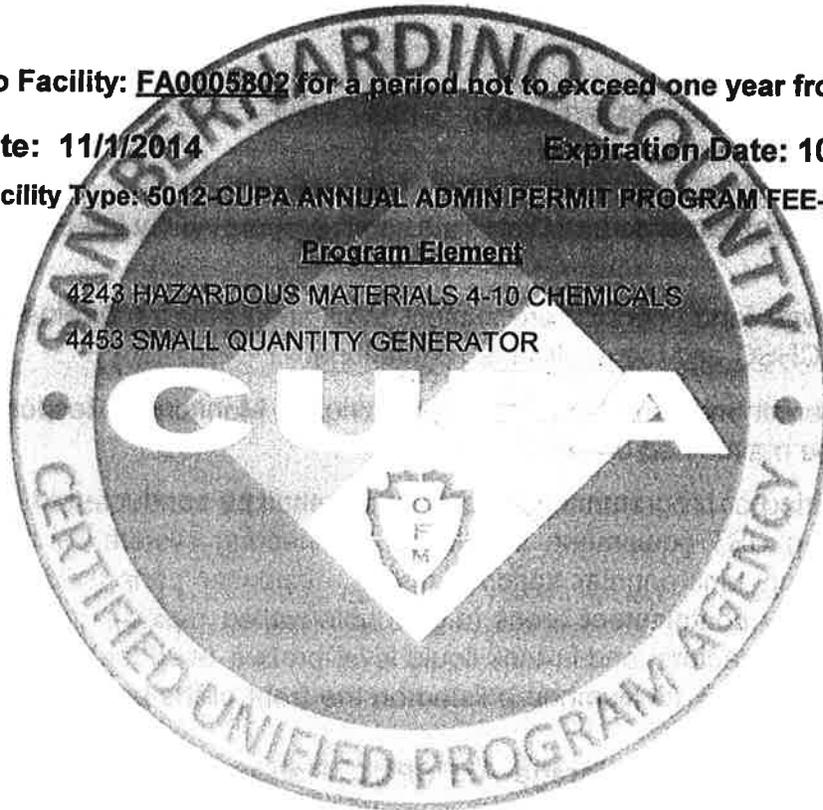
4243 HAZARDOUS MATERIALS 4-10 CHEMICALS

4453 SMALL QUANTITY GENERATOR

**Related ID**

PR0005222

PR0005223



Permitted by:  
San Bernardino County CUPA  
620 South "E" Street  
San Bernardino, CA 92415-0153  
(909) 386-8401

Mike Horton, Fire Marshal

THIS PERMIT IS NOT TRANSFERABLE AND IS ISSUED CONDITIONALLY  
UPON ADHERENCE TO THE REQUIREMENTS LISTED ON THE BACK OF THIS PERMIT.  
THIS FORM MUST BE DISPLAYED CONSPICUOUSLY ON THE PREMISES.

**LOG# 020389-02 JOB CARD NO. 1782**

**CONSTRUCTION AND/OR ABANDONMENT OF  
 UNDERGROUND STORAGE FACILITY  
 POST THIS CARD AT JOB SITE**

Site Address ROQUET RANCH - HARRY ROQUET  
2699 MARY KNOLL DR., COLTON  
 Contractor WARREN DUNCAN  
 Address/Phone No. 1700 PENN. AVE., COLTON / 825-1546

Inspection Record		Approved By	Date
Inspection	Excavation Clean, Approved Slope		
	Liner in Place, Tight Seams		
	Bedding Materials/Depth		
	Holiday Test, Tanks Set		
	Additional Requirements:		
<b>Do Not Backfill Until Above Approved</b>			
Inspection	Tank Air Test 5 PSI/30 Minutes		
	Product Lines 75 PSI/30 Minutes		
	Product Line Containment		
	Metal Piping Wrapped		
	Additional Requirements:		
Final	Approved Fill Boxes		
	Concrete or AC Paving 12" Beyond Excavation		
	Leak Detectors Tested, Monitors Installed		
	Lockable Fluid-Tight Access for Monitoring Points		
	Operating Permit Applied for		
Additional Requirements:			
<b>Do Not Place In-Service Until Approved</b>			
Tank Abandonment	Tank Removed <u>x 3</u>	<u>GD</u>	<u>24 Feb 89 DC</u>
	Soil Samples Taken By: <u>Duncan</u>		
	Test Boring By:		
	Additional Test Requirements:		
Final - Approved for Backfill <u>OK'd upon test results</u>			

Additional Requirements by Local Fire Authority:

Final Approved by Local Fire Authority:

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

FAILURE TO PROTECT AND MAINTAIN THIS CARD MAY RESULT IN JOB DELAY.  
 PRESERVE THIS RECORD OF INSPECTIONS.

FOR INSPECTION CALL 48 HOURS IN ADVANCE AT (714) 387-3080

**THIS PERMIT EXPIRES 6 MONTHS FROM DATE OF ISSUANCE**

DISTRIBUTION: White - DEHS Copy  
 Yellow - APCD Copy  
 Green - Owner's Copy

Ref. No 89034-2

Sheet 6 Tank 17

Fire Agency \_\_\_\_\_

Submit to:  
San Bernardino County Department of Environmental Health Services  
385 North Arrowhead, San Bernardino, CA 92415-0160

**APPLICATION FOR REMOVAL OF UNDERGROUND STORAGE TANK**

**FEE:**

\$ \_\_\_\_\_ First Tank

\$ \_\_\_\_\_ Each Additional Tank

Date 2/3/89

**JOB LOCATION**

Facility Name or Contact Person Roquet Ranch Harry Roquet Phone No. 825-9377  
Situs Address 2699 Mary Knoll Dr.  
City Colton State CA Zip Code 92724

**CONTRACTOR**

Name Warren Duncan Phone No. 714-825-1546  
Mailing Address 1700 Penn. CA 92324  
City Colton State CA Zip Code 92327

**OWNER**

Name Same As Above Phone No. \_\_\_\_\_  
Mailing Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

**TANK DATA**

Construction	Size	Contents	U.L. Number
<u>60 Steel</u>	<u>6000</u>	_____	_____
<u>''</u>	<u>1000</u>	_____	_____
<u>''</u>	<u>500</u>	_____	_____
<u>''</u>	<u>500</u>	_____	_____

Workman's Comp. Carrier and Policy No. \_\_\_\_\_

Water Sewer Agency \_\_\_\_\_

**NOTE:** The State of California has determined that tanks used for the storage of any hazardous or flammable substance shall be considered hazardous even if all contents have been removed.

All storage tanks shall be hauled as hazardous waste, accompanied by a state hazardous waste manifest, and taken to a licensed treatment, storage and disposal facility (TSDf); or if the tanks are triple rinsed on site and the rinsate manifested and hauled to a licensed TSDf, the tank may be handled as nonhazardous.

For information on licensed TSDf's that can accept nonrinsed tanks contact the State of California Department of Health Services, Toxic Substance Control at (213) 620-2380.

Signature Warren Duncan  
Date 2/3/89

**OFFICE USE ONLY**

Amount 250.00 T.D. 425.00

Check No. 1449

Date Paid Feb 3, 1989

Taken By Traci

Log No. 020389-02

Job Card Issued: No. 1782



FORM 'A':  
SITE

UNDERGROUND STORAGE TANK PROGRAM  
FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION  
COMPLETE THIS FORM FOR EACH FACILITY/SITE

No 15471

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME <i>Reguet Ranch</i>		CARE OF ADDRESS INFORMATION		
ADDRESS <i>2699 Mary Knoll Dr</i>		NEAREST CROSS STREET	<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY
CITY NAME <i>Colton</i>		STATE <b>CA</b>	ZIP CODE <i>92324</i>	SITE PHONE #, WITH AREA CODE <i>714-825-9771</i>
TYPE OF BUSINESS: <input type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	<input type="checkbox"/> 3 FARM	<input type="checkbox"/> 4 PROCESSOR	<input checked="" type="checkbox"/> Box if INDIAN RESERVATION or TRUST LANDS <input type="checkbox"/> 5 OTHER
EMERGENCY CONTACT PERSON (PRIMARY) DAYS: NAME (LAST, FIRST) <i>Duncan Stuart</i> PHONE # WITH AREA CODE <i>714-825-1546</i>		EMERGENCY CONTACT PERSON (SECONDARY) DAYS: NAME (LAST, FIRST) <i>Duncan Warren</i> PHONE # WITH AREA CODE <i>714-825-9970</i>		
NIGHTS: NAME (LAST, FIRST) <i>" "</i> PHONE # WITH AREA CODE <i>714-887-6846</i>		NIGHTS: NAME (LAST, FIRST) <i>" "</i> PHONE # WITH AREA CODE <i>714-825-1546</i>		

II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <i>Same As Above</i>		CARE OF ADDRESS INFORMATION		
MAILING or STREET ADDRESS		<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY	<input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME		STATE	ZIP CODE	PHONE #, WITH AREA CODE

III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <i>Same As Above</i>		CARE OF ADDRESS INFORMATION		
MAILING or STREET ADDRESS		<input checked="" type="checkbox"/> Box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY	<input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME		STATE	ZIP CODE	PHONE #, WITH AREA CODE

IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR BOTH LEGAL NOTIFICATION AND BILLING: I.  II.  III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <i>Stuart Duncan Short</i>	DATE <i>2/3/89</i>
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LOCAL AGENCY USE ONLY

COUNTY # <i>36</i>	JURISDICTION # <i>999</i>	AGENCY # <i>001</i>	FACILITY ID #	# of TANKS at SITE <i>0004</i>
CURRENT LOCAL AGENCY FACILITY ID # <i>87013384</i>		APPROVED BY NAME		PHONE # WITH AREA CODE
PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
LOCATION CODE	CENSUS TRACT #	SUPERVISOR-DISTRICT CODE	BUSINESS PLAN FILED YES <input type="checkbox"/> NO <input type="checkbox"/>	DATE FILED
CHECK #	PERMIT AMOUNT	SURCHARGE AMOUNT	FEE CODE	RECEIPT # BY:

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE TANK PERMIT FORM 'B' APPLICATION(S), UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.  
FORM A (3-2-88)

# STATE OF CALIFORNIA

## FORM 'B': TANK

WATER RESOURCES CONTROL BOARD

### UNDERGROUND STORAGE TANK PROGRAM TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.



N 30685

<b>MARK ONLY ONE ITEM</b>	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED TANK
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Agnes Ranch FARM TANK - YES  NO

#### I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. OWNERS TANK ID # <u>U/K</u>	B. MANUFACTURED BY: <u>U/K</u>
C. YEAR INSTALLED <u>11</u>	D. TANK CAPACITY IN GALLONS: <u>1000</u>

#### II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT <input type="checkbox"/> 4 OIL <input type="checkbox"/> 5 HAZARDOUS <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE	C. <input type="checkbox"/> 1 UNLEADED <input checked="" type="checkbox"/> 2 LEADED <input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D, BELOW)
D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. #		C.A.S. #:

#### III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALLED <input type="checkbox"/> 3 SINGLE WALLED WITH EXTERIOR LINER <input type="checkbox"/> 95 UNKNOWN <input checked="" type="checkbox"/> 2 SINGLE WALLED <input type="checkbox"/> 4 SECONDARY CONTAINMENT <input type="checkbox"/> 99 OTHER	B. TANK MATERIAL <input checked="" type="checkbox"/> 1 STEEL/IRON <input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP <input type="checkbox"/> 9 BRONZE <input type="checkbox"/> 10 GALVANIZED STEEL <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER	C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 3 EPOXY LINING <input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 5 GLASS LINING <input type="checkbox"/> 6 UNLINED <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 99 OTHER	D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 2 TAR OR ASPHALT <input type="checkbox"/> 3 VINYL WRAP <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 5 CATHODIC PROTECTION <input type="checkbox"/> 91 NONE <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
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#### IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A <input checked="" type="checkbox"/> 1 SINGLE WALLED	A U <input type="checkbox"/> 2 DOUBLE WALLED	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
C. MATERIAL	A <input checked="" type="checkbox"/> 1 STEEL/IRON	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 99 OTHER
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL CLAD W/FRP	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP		
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER			

#### V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

S <input checked="" type="checkbox"/> 1 VISUAL CHECK	P S <input type="checkbox"/> 2 INVENTORY RECONCILIATION	P S <input type="checkbox"/> 3 VADOSE WELLS	P S <input type="checkbox"/> 4 ELECTRONIC MONITOR	P S <input type="checkbox"/> 5 GROUND WATER MONITORING WELLS	P S <input type="checkbox"/> 99 OTHER
P S <input type="checkbox"/> 6 PRECISION TESTING	P S <input type="checkbox"/> 7 PRESSURE TESTING	P S <input type="checkbox"/> 91 NONE	P S <input type="checkbox"/> 95 UNKNOWN		

#### VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR) <u>U/K</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN <u>10</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? <input type="checkbox"/> YES <input type="checkbox"/> NO
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THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>Stuart Duncan Street Name</u>	DATE <u>24 Feb 89</u>
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#### LOCAL AGENCY USE ONLY

COUNTY # <u>36</u>	JURISDICTION # <u>999</u>	AGENCY # <u>001</u>	FACILITY ID #	TANK ID # <u>0001</u>
CURRENT LOCAL AGENCY FACILITY ID # <u>97013384</u>		APPROVED BY NAME		PHONE # WITH AREA CODE
PERMIT NUMBER		PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE	
CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #
				BY:

# STATE OF CALIFORNIA

# WATER RESOURCES CONTROL BOARD



## FORM 'B': TANK

## UNDERGROUND STORAGE TANK PROGRAM TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

N9 30687

<b>MARK ONLY ONE ITEM</b>	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED TANK
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Roquet Ranch FARM TANK - YES  NO

### I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN -- SO SPECIFY

A. OWNERS TANK ID # <u>U/K</u>	B. MANUFACTURED BY: <u>U/K</u>
C. YEAR INSTALLED <u>11</u>	D. TANK CAPACITY IN GALLONS: <u>500</u>

### II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT <input checked="" type="checkbox"/> 4 OIL <input type="checkbox"/> 5 HAZARDOUS <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE	C. <input type="checkbox"/> 1 UNLEADED <input type="checkbox"/> 2 LEADED <input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D, BELOW)
D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # <u>Motor Oil</u>		C.A.S. #:

### III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALLED <input checked="" type="checkbox"/> 2 SINGLE WALLED	<input type="checkbox"/> 3 SINGLE WALLED WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL <input checked="" type="checkbox"/> 1 STEEL/IRON <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING <input type="checkbox"/> IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED <input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 3 EPOXY LINING <input type="checkbox"/> 4 PHENOLIC LINING <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 TAR OR ASPHALT <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER

### IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A <input checked="" type="checkbox"/> 1 SINGLE WALLED	A U <input type="checkbox"/> 2 DOUBLE WALLED	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
C. MATERIAL	A <input checked="" type="checkbox"/> 1 STEEL/IRON	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 99 OTHER
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL CLAD W/FRP	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP		
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER			

### V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

P <input checked="" type="checkbox"/> S <input type="checkbox"/> 1 VISUAL CHECK	P S <input type="checkbox"/> 2 INVENTORY RECONCILIATION	P S <input type="checkbox"/> 3 VADOSE WELLS	P S <input type="checkbox"/> 4 ELECTRONIC MONITOR	P S <input type="checkbox"/> 5 GROUND WATER MONITORING WELLS	P S <input type="checkbox"/> 99 OTHER
P S <input type="checkbox"/> 6 PRECISION TESTING	P S <input type="checkbox"/> 7 PRESSURE TESTING	P S <input type="checkbox"/> 91 NONE	P S <input type="checkbox"/> 95 UNKNOWN		

### VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? <input type="checkbox"/> YES <input type="checkbox"/> NO
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THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>Stuart Duncan Stuart Name</u>	DATE <u>24 Feb 89</u>
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### LOCAL AGENCY USE ONLY

COUNTY # <u>36</u>	JURISDICTION # <u>999</u>	AGENCY # <u>001</u>	FACILITY ID #	TANK ID # <u>0002</u>	
CURRENT LOCAL AGENCY FACILITY ID # <u>67013384</u>		APPROVED BY NAME		PHONE # WITH AREA CODE	
PERMIT NUMBER		PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #	BY:



FORM 'B': TANK

UNDERGROUND STORAGE TANK PROGRAM TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

NO 30688

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED TANK
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Roguet Ranch FARM TANK - YES  NO

I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. OWNERS TANK ID # <u>U/K</u>	B. MANUFACTURED BY: <u>U/K</u>
C. YEAR INSTALLED <u>11</u>	D. TANK CAPACITY IN GALLONS: <u>500</u>

II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT <input checked="" type="checkbox"/> 4 OIL <input type="checkbox"/> 5 HAZARDOUS <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input type="checkbox"/> 1 PRODUCT <input checked="" type="checkbox"/> 2 WASTE	C. <input type="checkbox"/> 1 UNLEADED <input type="checkbox"/> 2 LEADED <input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input checked="" type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D, BELOW)
D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # <u>Wast oil</u>		C.A.S. #

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALLED	<input type="checkbox"/> 3 SINGLE WALLED WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALLED	<input type="checkbox"/> 4 SECONDARY CONTAINMENT	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL	<input checked="" type="checkbox"/> 1 STEEL/IRON	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP
			<input type="checkbox"/> 99 OTHER
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
	<input type="checkbox"/> IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 TAR OR ASPHALT	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 99 OTHER

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A <input checked="" type="checkbox"/> 1 SINGLE WALLED	A U <input type="checkbox"/> 2 DOUBLE WALLED	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 91 NONE	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
C. MATERIAL	A <input checked="" type="checkbox"/> 1 STEEL/IRON	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE	A U <input type="checkbox"/> 91 NONE	
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL CLAD W/FRP	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP		
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER			

V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

<input checked="" type="checkbox"/> S 1 VISUAL CHECK	<input type="checkbox"/> P S 2 INVENTORY RECONCILIATION	<input type="checkbox"/> P S 3 VADOSE WELLS	<input type="checkbox"/> P S 4 ELECTRONIC MONITOR	<input type="checkbox"/> P S 5 GROUND WATER MONITORING WELLS
<input type="checkbox"/> P S 6 PRECISION TESTING	<input type="checkbox"/> P S 7 PRESSURE TESTING	<input type="checkbox"/> P S 91 NONE	<input type="checkbox"/> P S 95 UNKNOWN	<input type="checkbox"/> P S 99 OTHER

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? <input type="checkbox"/> YES <input type="checkbox"/> NO
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THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) Stuart Duncan Stuart Duncan DATE 24 Feb 89

LOCAL AGENCY USE ONLY

COUNTY # <u>36</u>	JURISDICTION # <u>999</u>	AGENCY # <u>001</u>	FACILITY ID #	TANK ID # <u>0003</u>
CURRENT LOCAL AGENCY FACILITY ID # <u>47013384</u>		APPROVED BY NAME		PHONE # WITH AREA CODE
PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #
				BY:



FORM 'B': TANK

UNDERGROUND STORAGE TANK PROGRAM TANK PERMIT APPLICATION INFORMATION

COMPLETE A SEPARATE FORM WITH THE FOLLOWING INFORMATION FOR EACH TANK.

NO 30683

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED TANK
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

FACILITY/SITE NAME WHERE TANK IS INSTALLED: Roquet Ranch FARM TANK - YES  NO

I. TANK DESCRIPTION COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. OWNERS TANK ID # <u>U/K</u>	B. MANUFACTURED BY: <u>U/K</u>
C. YEAR INSTALLED <u>U/K</u>	D. TANK CAPACITY IN GALLONS: <u>6000</u>

II. TANK CONTENTS IF (A.1), IS MARKED, COMPLETE ITEM C. IF (A.1), IS NOT MARKED, COMPLETE ITEM D.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 2 PETROLEUM	B. <input checked="" type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1 UNLEADED	<input type="checkbox"/> 2 LEADED	<input checked="" type="checkbox"/> 3 DIESEL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 6 AVIATION GAS
<input type="checkbox"/> 5 HAZARDOUS	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 7 METHANOL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D, BELOW)	

D. IF NOT MOTOR VEHICLE FUEL, ENTER NAME OF HAZARDOUS SUBSTANCE STORED & C.A.S. # \_\_\_\_\_ C.A.S. #: \_\_\_\_\_

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOX A, B, C, & D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALLED	<input type="checkbox"/> 3 SINGLE WALLED WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALLED	<input type="checkbox"/> 4 SECONDARY CONTAINMENT	<input type="checkbox"/> 99 OTHER _____
B. TANK MATERIAL	<input checked="" type="checkbox"/> 1 STEEL/IRON	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
	<input type="checkbox"/> 4 STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC		
	<input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP		
	<input type="checkbox"/> 99 OTHER _____		
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
	<input type="checkbox"/> 95 UNKNOWN		
	<input type="checkbox"/> 99 OTHER _____		
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? <input type="checkbox"/> YES <input type="checkbox"/> NO		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 TAR OR ASPHALT	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
	<input checked="" type="checkbox"/> 95 UNKNOWN		
	<input type="checkbox"/> 99 OTHER _____		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND, U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	<input checked="" type="checkbox"/> 1 SUCTION	<input type="checkbox"/> 2 PRESSURE	<input type="checkbox"/> 3 GRAVITY	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	<input checked="" type="checkbox"/> 1 SINGLE WALLED	<input type="checkbox"/> 2 DOUBLE WALLED	<input type="checkbox"/> 3 LINED TRENCH	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER
C. MATERIAL	<input checked="" type="checkbox"/> 1 STEEL/IRON	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	<input type="checkbox"/> 4 FIBERGLASS PIPE	<input type="checkbox"/> 91 NONE	
	<input type="checkbox"/> 5 ALUMINUM	<input type="checkbox"/> 6 CONCRETE	<input type="checkbox"/> 7 STEEL CLAD W/FRP	<input type="checkbox"/> 8 100% METHANOL COMPATIBLE FRP		
	<input type="checkbox"/> 9 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER			

V. LEAK DETECTION SYSTEM CIRCLE P FOR PRIMARY, OR S FOR SECONDARY, A PRIMARY LEAK DETECTION SYSTEM MUST BE CIRCLED.

<input checked="" type="checkbox"/> S 1 VISUAL CHECK	<input type="checkbox"/> S 2 INVENTORY RECONCILIATION	<input type="checkbox"/> S 3 VADOSE WELLS	<input type="checkbox"/> S 4 ELECTRONIC MONITOR	<input type="checkbox"/> S 5 GROUND WATER MONITORING WELLS
<input type="checkbox"/> P 6 PRECISION TESTING	<input type="checkbox"/> P 7 PRESSURE TESTING	<input type="checkbox"/> P 91 NONE	<input type="checkbox"/> P 95 UNKNOWN	<input type="checkbox"/> P 99 OTHER

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED (MO/YR) <u>U/K</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING IN <u>40</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? <input type="checkbox"/> YES <input type="checkbox"/> NO
------------------------------------------------	-------------------------------------------------------------------	--------------------------------------------------------------------------------------------------

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <u>Stuart Duncan</u>	DATE <u>24 Feb 89</u>
----------------------------------------------------------------	--------------------------

LOCAL AGENCY USE ONLY

COUNTY # <u>36</u>	JURISDICTION # <u>999</u>	AGENCY # <u>001</u>	FACILITY ID # [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	TANK ID # <u>0004</u>
CURRENT LOCAL AGENCY FACILITY ID # <u>87013384</u>		APPROVED BY NAME		PHONE # WITH AREA CODE
PERMIT NUMBER		PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE	
CHECK #	PERMIT AMOUNT	SURCHARGE AMT.	FEE CODE	RECEIPT #
				BY:

# ENVIRONMENTAL HEALTH SERVICES



COUNTY OF SAN BERNARDINO  
ENVIRONMENTAL  
PUBLIC WORKS AGENCY

- 385 North Arrowhead Avenue • San Bernardino, CA 92415-0160 • (714) 387-4646  
 320 East "D" Street • Ontario, CA 91764 • (714) 391-7570  
 15505 Civic Drive • Victorville, CA 92392 • (619) 243-8141

RICHARD L. ROBERTS, R. S., M. P. H.  
Director

PLEASE REPLY TO ADDRESS CHECKED

Also serving the cities of:

Adelanto	Needles
Berkeley	Ontario
Big Bear Lake	Rancho
Chino	Cucamonga
Colton	Redlands
Fontana	Rialto
Grand Terrace	San Bernardino
Loma Linda	Upland
Montclair	Victorville

August 25, 1987

Mr. Harry Roquet  
2699 Maryknoll Drive  
Colton, CA 92324

SUBJECT: UNDERGROUND STORAGE TANK OPERATING PERMIT

This letter is to confirm our conversation of August 21, 1987 about this Department's fees. The fees are itemized by category based on the fact that there are three (3) tanks on the property.

The City of Colton has not adopted the County Environmental Health Model Code so the County farm tank permit fee exemption does not apply.

Underground Storage Tanks (3)	\$222.00
State Water Resources Tank Surcharge	168.00
Hazardous Material Handler Fee	40.00
TOTAL	\$430.00

In this situation the delinquency fee will not apply. If there are any questions, please call me at (714)387-4629.

RICHARD L. ROBERTS, R.S., MPH  
Director

  
PETER S. BRIERTY, R.S.  
Supervisor

cc: Permits

## **APPENDIX G**

### Historical Research Documentation



**2699 Maryknoll Drive**

2699 Maryknoll Drive

Colton, CA 92324

Inquiry Number: 4166856.9

December 29, 2014

## The EDR Aerial Photo Decade Package



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

# EDR Aerial Photo Decade Package

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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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**Date EDR Searched Historical Sources:**

Aerial Photography December 29, 2014

**Target Property:**

2699 Maryknoll Drive

Colton, CA 92324

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	USGS
1948	Aerial Photograph. Scale: 1"=500'	Flight Year: 1948	USGS
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	USGS
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	USGS
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	Teledyne
1985	Aerial Photograph. Scale: 1"=500'	Flight Year: 1985	USGS
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1995	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1995	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4166856.9

YEAR: 1938

| = 500'





INQUIRY #: 4166856.9

YEAR: 1948

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 1953

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 1966

 = 500'





INQUIRY #: 4166856.9

YEAR: 1977

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 1985

| = 500'



EDR



INQUIRY #: 4166856.9

YEAR: 1989

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 1995

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 2005

| = 500'





INQUIRY #: 4166856.9

YEAR: 2006

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 2009

 = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 2010

| = 500'





**INQUIRY #:** 4166856.9

**YEAR:** 2012

| = 500'





**2699 Maryknoll Drive**

2699 Maryknoll Drive

Colton, CA 92324

Inquiry Number: 4166856.4

December 22, 2014

## EDR Historical Topographic Map Report



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

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

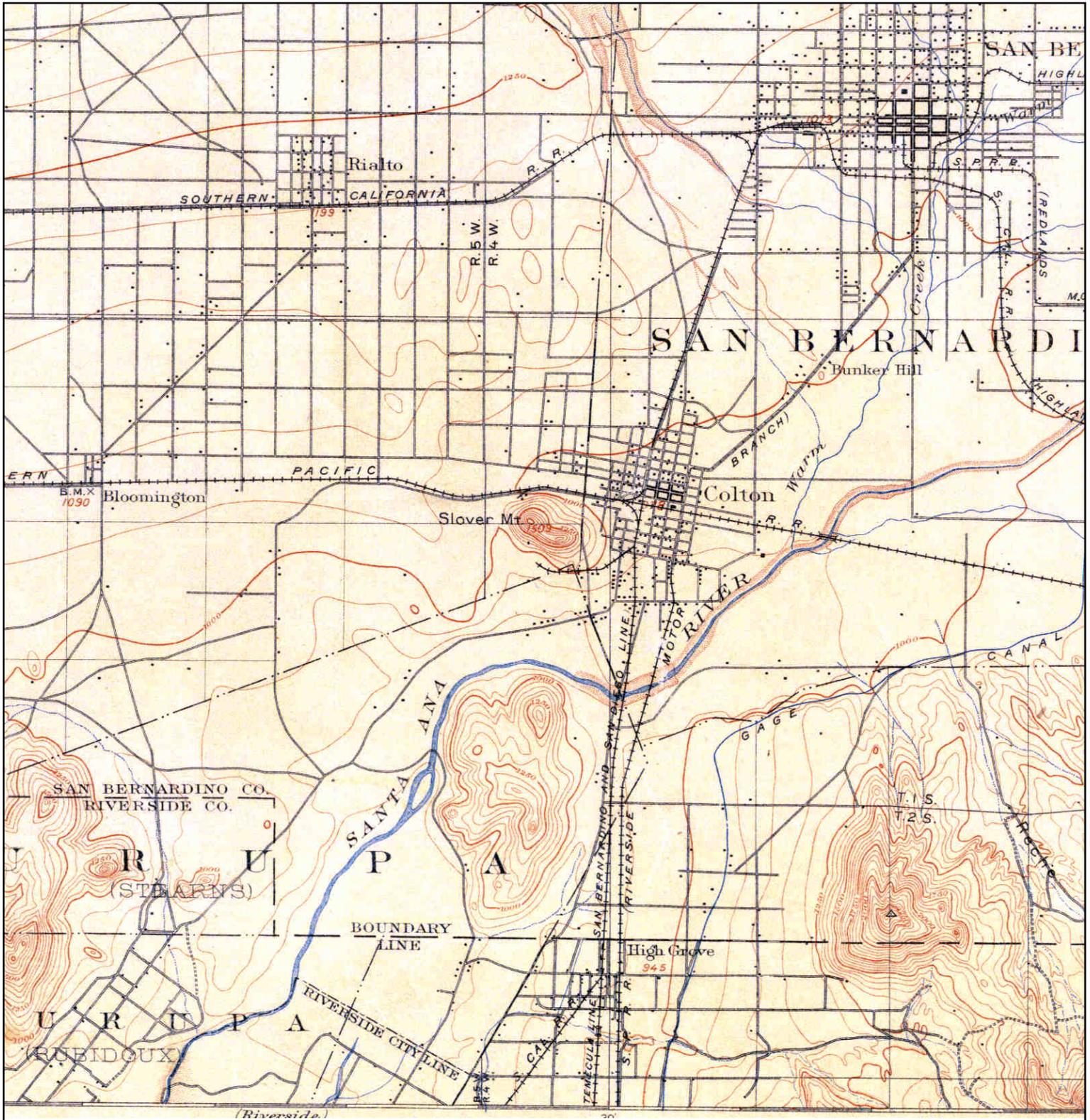
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# Historical Topographic Map



 N	<b>TARGET QUAD</b>	<b>SITE NAME:</b> 2699 Maryknoll Drive	<b>CLIENT:</b> Leighton and Associates, Inc.	
	<b>NAME:</b> SAN BERNARDINO	<b>ADDRESS:</b> 2699 Maryknoll Drive	<b>CONTACT:</b> Breeanna Copeland	
	<b>MAP YEAR:</b> 1901	<b>LAT/LONG:</b> 34.0237 / -117.3413	<b>INQUIRY#:</b> 4166856.4	<b>RESEARCH DATE:</b> 12/22/2014
	<b>SERIES:</b> 15			
	<b>SCALE:</b> 1:62500			

# Historical Topographic Map



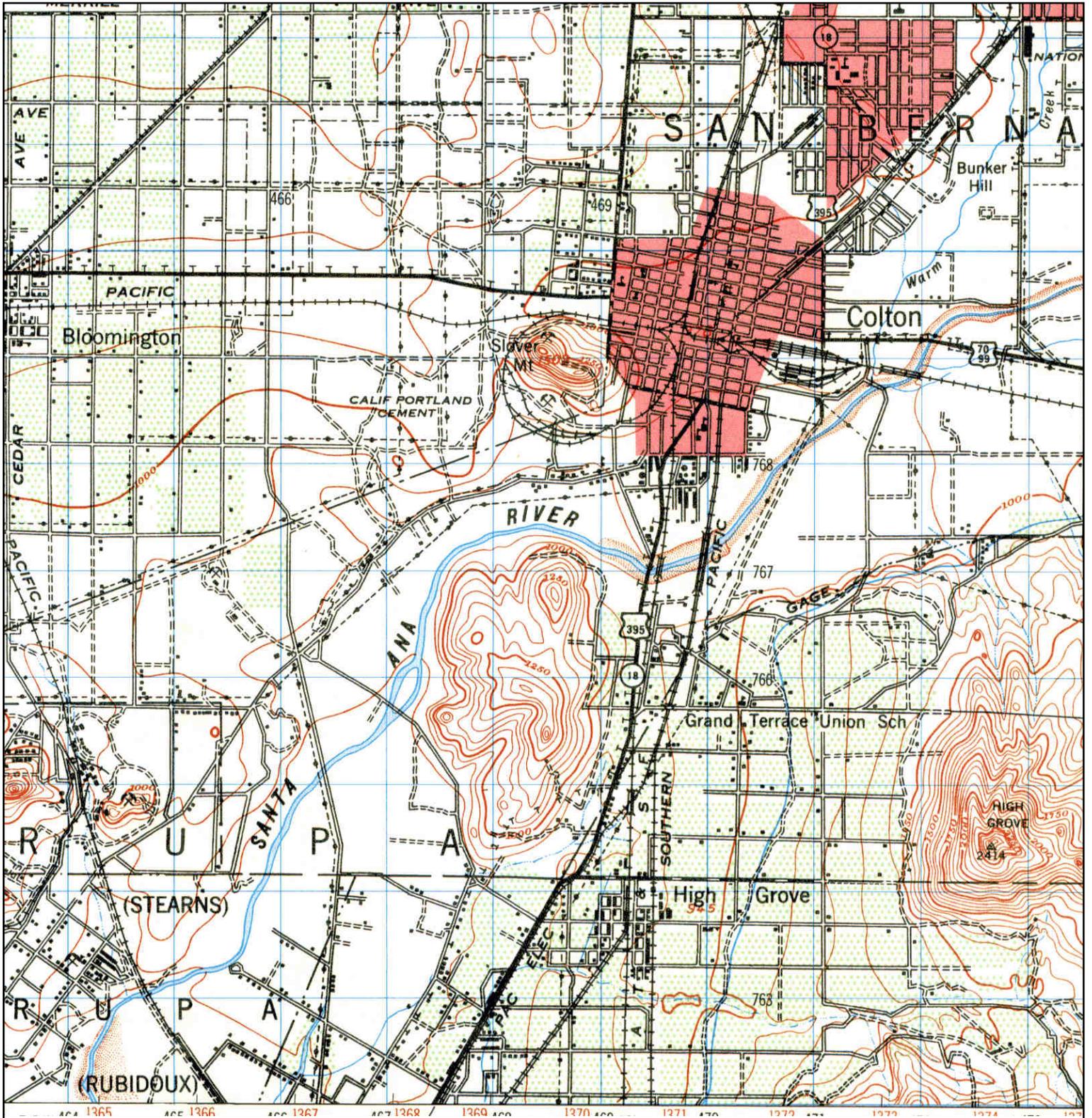
<p>N</p>	<p><b>TARGET QUAD</b></p>	<p><b>SITE NAME:</b> 2699 Maryknoll Drive</p>	<p><b>CLIENT:</b> Leighton and Associates, Inc.</p>
	<p><b>NAME:</b> SOUTHERN CA SHEET 1</p>	<p><b>ADDRESS:</b> 2699 Maryknoll Drive</p>	<p><b>CONTACT:</b> Breeanna Copeland</p>
	<p><b>MAP YEAR:</b> 1901</p>	<p>Colton, CA 92324</p>	<p><b>INQUIRY#:</b> 4166856.4</p>
	<p><b>SERIES:</b> 60</p>	<p><b>LAT/LONG:</b> 34.0237 / -117.3413</p>	<p><b>RESEARCH DATE:</b> 12/22/2014</p>
	<p><b>SCALE:</b> 1:250000</p>		

# Historical Topographic Map



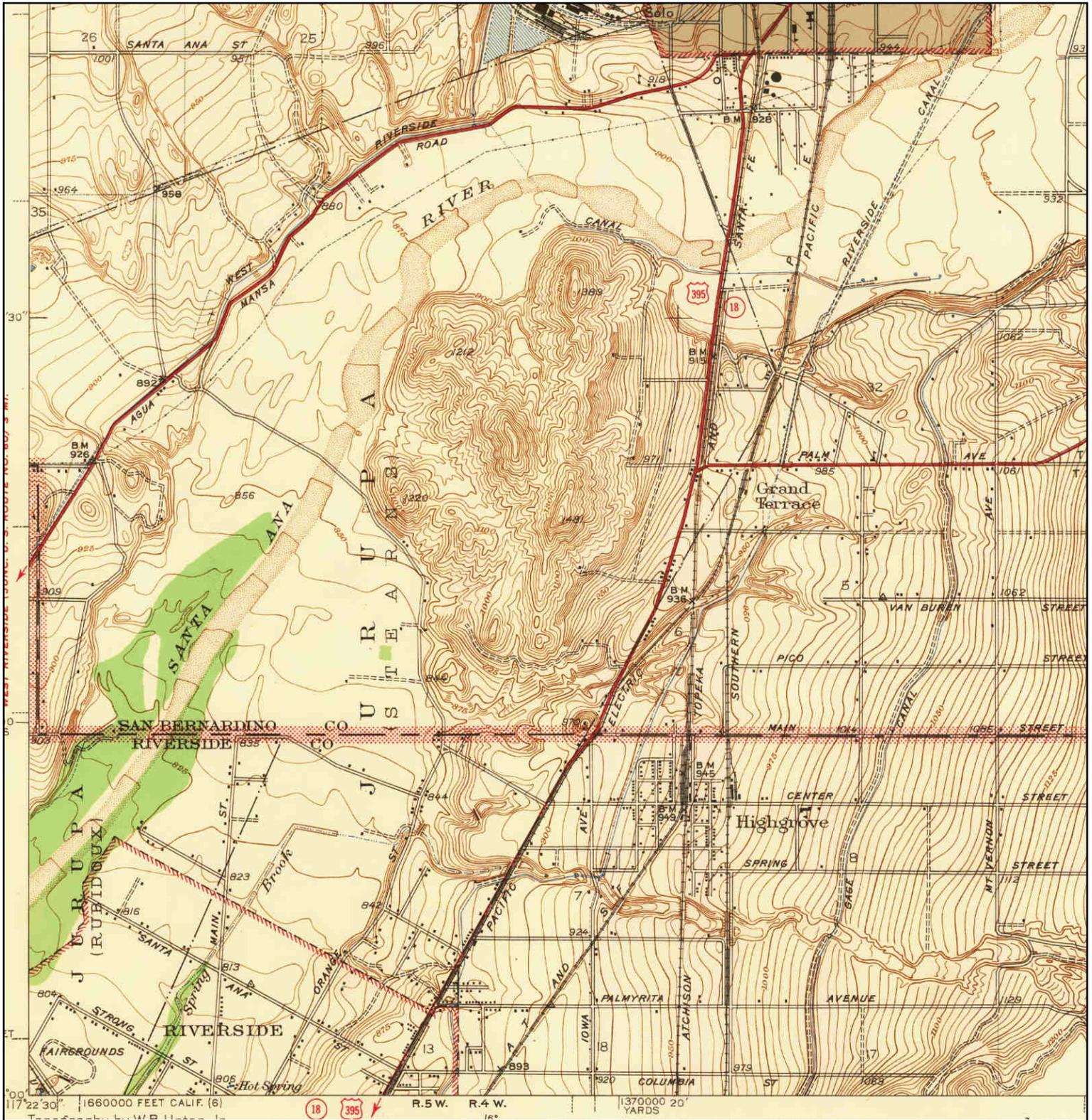
	<b>TARGET QUAD</b> NAME: COLTON MAP YEAR: 1938	SITE NAME: 2699 Maryknoll Drive ADDRESS: 2699 Maryknoll Drive Colton, CA 92324 LAT/LONG: 34.0237 / -117.3413	CLIENT: Leighton and Associates, Inc. CONTACT: Breeanna Copeland INQUIRY#: 4166856.4 RESEARCH DATE: 12/22/2014
	SERIES: 7.5 SCALE: 1:31680		

# Historical Topographic Map



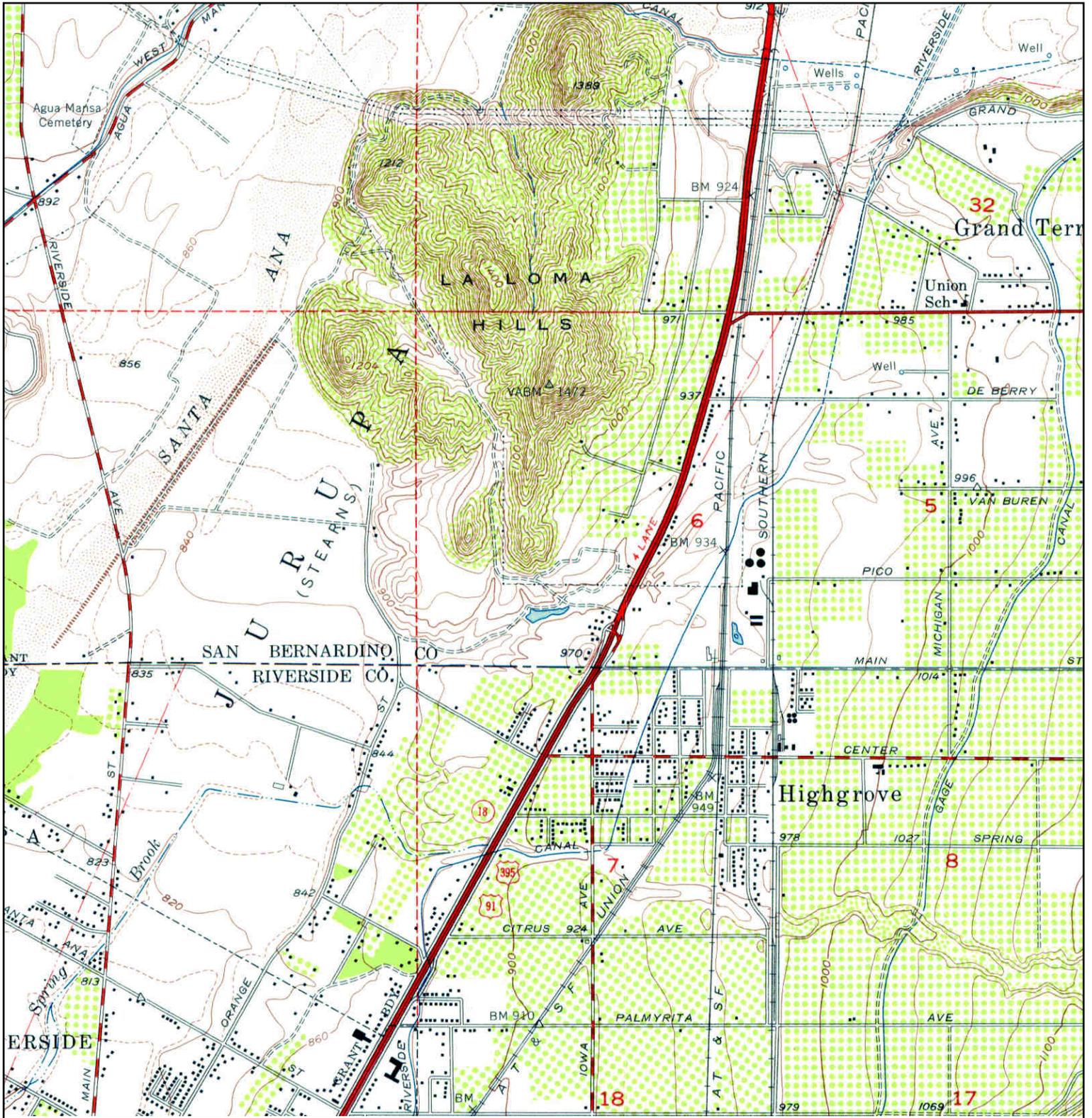
<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: SAN BERNARDINO                  MAP YEAR: 1942</p>	<p><b>SITE NAME:</b> 2699 Maryknoll Drive  <b>ADDRESS:</b> 2699 Maryknoll Drive                  Colton, CA 92324  <b>LAT/LONG:</b> 34.0237 / -117.3413</p>	<p><b>CLIENT:</b> Leighton and Associates, Inc.  <b>CONTACT:</b> Breeanna Copeland  <b>INQUIRY#:</b> 4166856.4  <b>RESEARCH DATE:</b> 12/22/2014</p>
	<p><b>SERIES:</b> 15  <b>SCALE:</b> 1:50000</p>		

# Historical Topographic Map



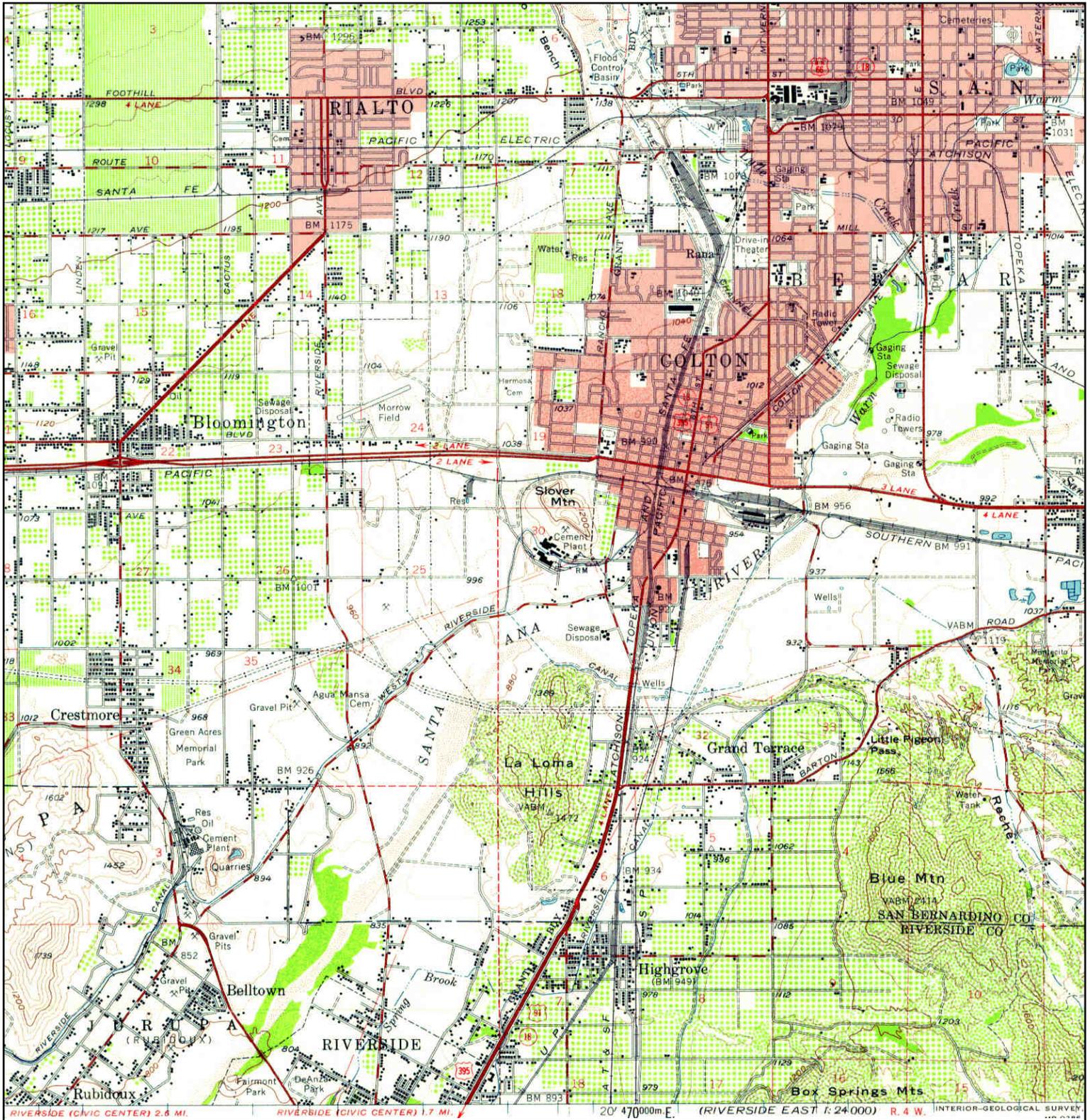
<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: COLTON                  MAP YEAR: 1943</p>	<p><b>SITE NAME:</b> 2699 Maryknoll Drive  <b>ADDRESS:</b> 2699 Maryknoll Drive                  Colton, CA 92324  <b>LAT/LONG:</b> 34.0237 / -117.3413</p>	<p><b>CLIENT:</b> Leighton and Associates, Inc.  <b>CONTACT:</b> Breeanna Copeland  <b>INQUIRY#:</b> 4166856.4  <b>RESEARCH DATE:</b> 12/22/2014</p>
	<p><b>SERIES:</b> 7.5  <b>SCALE:</b> 1:31680</p>		

# Historical Topographic Map



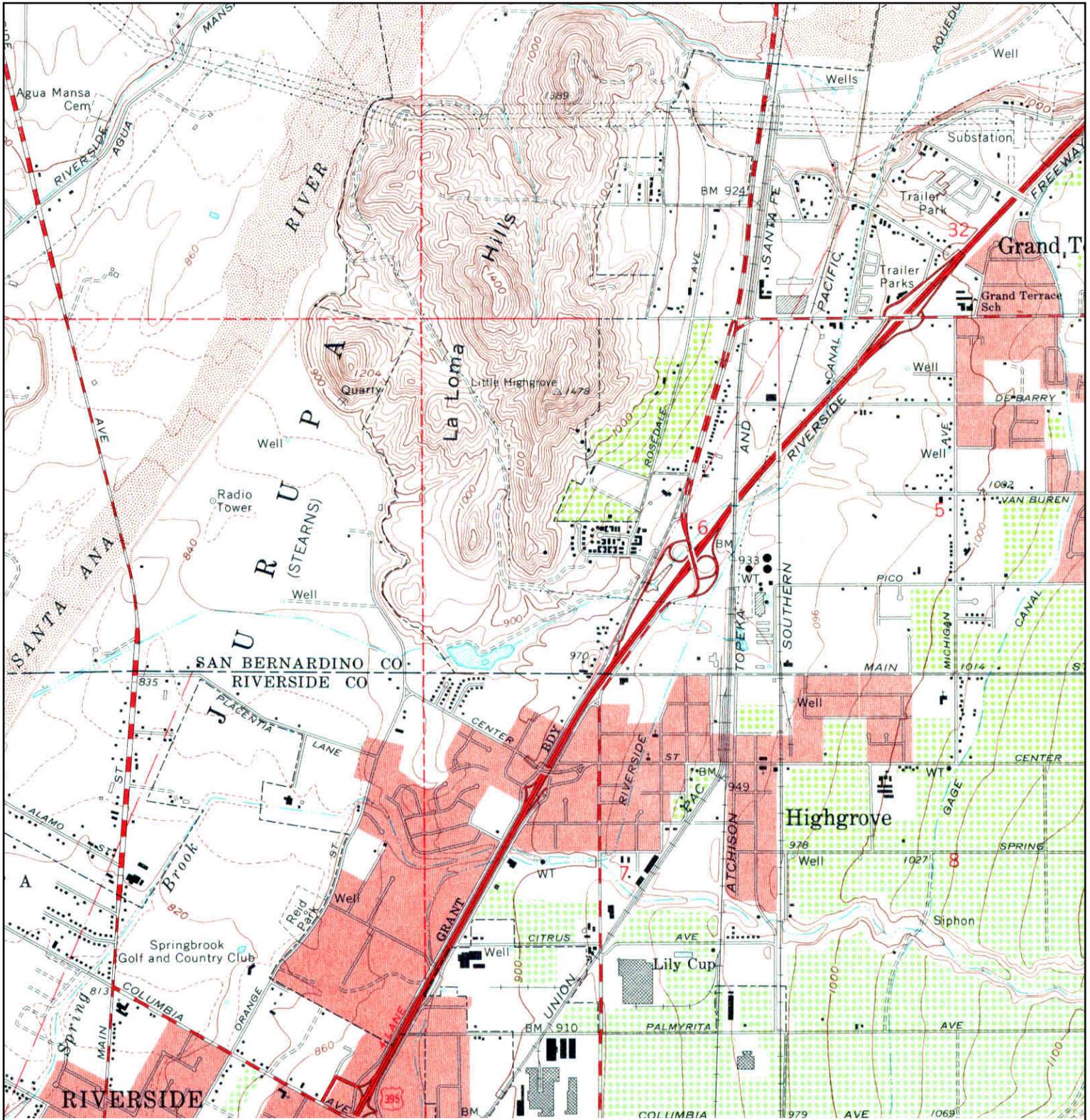
	<b>TARGET QUAD</b> NAME: SAN BERNARDINO SOUTH MAP YEAR: 1954	SITE NAME: 2699 Maryknoll Drive ADDRESS: 2699 Maryknoll Drive Colton, CA 92324 LAT/LONG: 34.0237 / -117.3413	CLIENT: Leighton and Associates, Inc. CONTACT: Breeanna Copeland INQUIRY#: 4166856.4 RESEARCH DATE: 12/22/2014
	SERIES: 7.5 SCALE: 1:24000		

# Historical Topographic Map



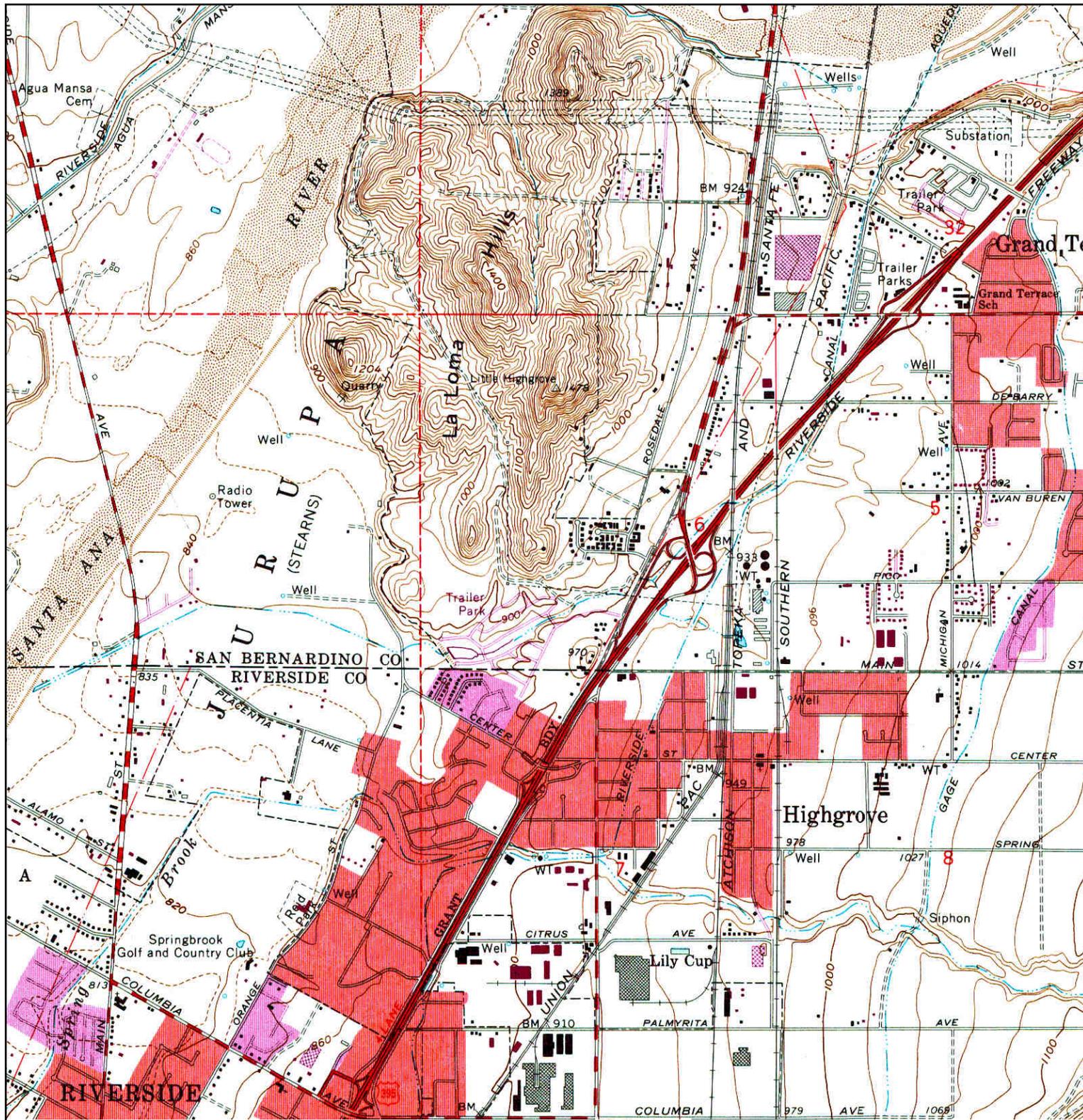
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> 2699 Maryknoll Drive	<b>CLIENT:</b> Leighton and Associates, Inc.
	<b>NAME:</b> SAN BERNARDINO	<b>ADDRESS:</b> 2699 Maryknoll Drive	<b>CONTACT:</b> Breeanna Copeland
	<b>MAP YEAR:</b> 1954	<b>COLTON, CA 92324</b>	<b>INQUIRY#:</b> 4166856.4
	<b>SERIES:</b> 15	<b>LAT/LONG:</b> 34.0237 / -117.3413	<b>RESEARCH DATE:</b> 12/22/2014
	<b>SCALE:</b> 1:62500		

# Historical Topographic Map



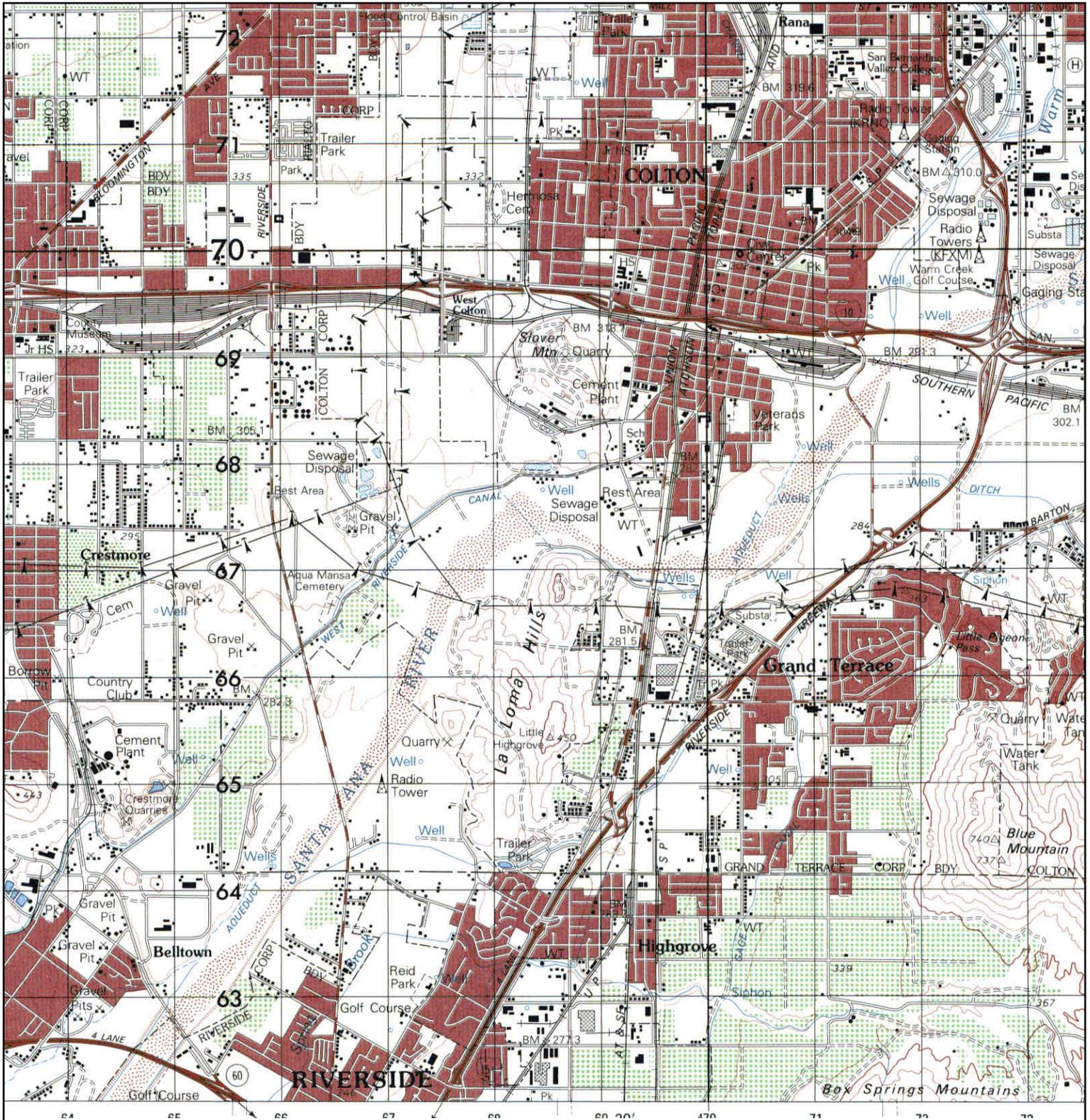
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> 2699 Maryknoll Drive	<b>CLIENT:</b> Leighton and Associates, Inc.
	<b>NAME:</b> SAN BERNARDINO SOUTH	<b>ADDRESS:</b> 2699 Maryknoll Drive Colton, CA 92324	<b>CONTACT:</b> Breeanna Copeland
	<b>MAP YEAR:</b> 1967	<b>LAT/LONG:</b> 34.0237 / -117.3413	<b>INQUIRY#:</b> 4166856.4
	<b>SERIES:</b> 7.5		<b>RESEARCH DATE:</b> 12/22/2014
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



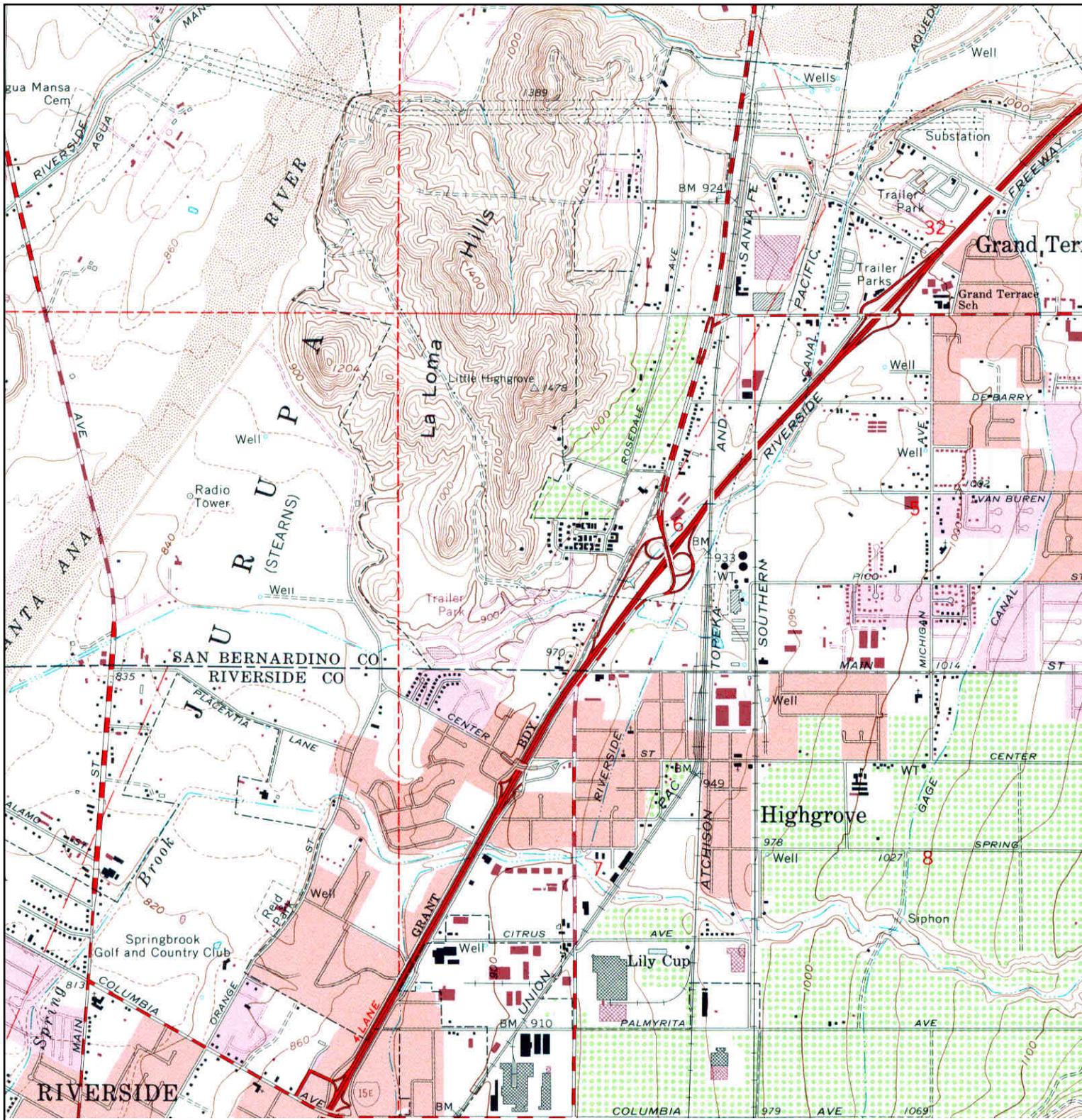
<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: SAN BERNARDINO SOUTH                  MAP YEAR: 1973                  PHOTOREVISED FROM :1967                  SERIES: 7.5                  SCALE: 1:24000</p>	<p>SITE NAME: 2699 Maryknoll Drive                  ADDRESS: 2699 Maryknoll Drive                  Colton, CA 92324                  LAT/LONG: 34.0237 / -117.3413</p>	<p>CLIENT: Leighton and Associates, Inc.                  CONTACT: Breeanna Copeland                  INQUIRY#: 4166856.4                  RESEARCH DATE: 12/22/2014</p>
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# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> 2699 Maryknoll Drive	<b>CLIENT:</b> Leighton and Associates, Inc.
	<b>NAME:</b> SAN BERNARDINO	<b>ADDRESS:</b> 2699 Maryknoll Drive	<b>CONTACT:</b> Breeanna Copeland
	<b>MAP YEAR:</b> 1975	Colton, CA 92324	<b>INQUIRY#:</b> 4166856.4
	<b>SERIES:</b> 15	<b>LAT/LONG:</b> 34.0237 / -117.3413	<b>RESEARCH DATE:</b> 12/22/2014
	<b>SCALE:</b> 1:50000		

# Historical Topographic Map



<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: SAN BERNARDINO SOUTH                  MAP YEAR: 1980                  PHOTOREVISED FROM :1967                  SERIES: 7.5                  SCALE: 1:24000</p>	<p>SITE NAME: 2699 Maryknoll Drive                  ADDRESS: 2699 Maryknoll Drive                  Colton, CA 92324                  LAT/LONG: 34.0237 / -117.3413</p>	<p>CLIENT: Leighton and Associates, Inc.                  CONTACT: Breeanna Copeland                  INQUIRY#: 4166856.4                  RESEARCH DATE: 12/22/2014</p>
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**2699 Maryknoll Drive**

2699 Maryknoll Drive

Colton, CA 92324

Inquiry Number: 4166856.3

December 22, 2014

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

12/22/14

**Site Name:**

2699 Maryknoll Drive  
2699 Maryknoll Drive  
Colton, CA 92324

**Client Name:**

Leighton and Associates, Inc.  
17781 Cowan  
Irvine, CA 92614



EDR Inquiry # 4166856.3

Contact: Breeanna Copeland

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## Certified Sanborn Results:

**Site Name:** 2699 Maryknoll Drive  
**Address:** 2699 Maryknoll Drive  
**City, State, Zip:** Colton, CA 92324  
**Cross Street:**  
**P.O. #** 10813.003  
**Project:** NA  
**Certification #** DEAF-47FA-B61C



Sanborn® Library search results  
Certification # DEAF-47FA-B61C

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

*The Sanborn Library LLC Since 1866™*

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**2699 Maryknoll Drive**

2699 Maryknoll Drive  
Colton, CA 92324

Inquiry Number: 4166856.5  
December 22, 2014

# The EDR-City Directory Abstract

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City Directory Images

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
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### **Disclaimer - Copyright and Trademark Notice**

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

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

### RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	X	X	X	-
2003	Haines & Co Publishers	X	X	X	-
2002	SBC PACIFIC BELL	-	X	X	-
	SBC PACIFIC BELL	X	X	X	-
1996	GTE Street Address Directory	-	-	-	-
1995	GTE Directories	-	-	-	-
1991	GTE California Incorporated	-	X	X	-
	GTE California Incorporated	X	X	X	-
1990	GTE	-	X	X	-
1985	GTE	-	-	-	-
1981	General Telephone Company of California	-	-	-	-
1980	GTE General Telephone Company of California	-	-	-	-
1975	GTE Directories	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1970	General Telephone Company of California	-	-	-	-
1965	General Telephone Company of California	-	-	-	-
1964	Luskey Brothers & Co	-	-	-	-
1961	Luskey Brothers& Co Publishers	-	-	-	-
1960	General Telephone Company Publishers	-	-	-	-
1956	General Telephone Company Publishers	-	-	-	-
1955	Luskey Brothers& Co Publishers	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1951	Los Angeles Directory Company Publishers	-	-	-	-
1950	The Pacific Telephone and Telegraph Co	-	-	-	-
1949	San Bernardino Directory Co. Publishers	-	X	X	-
1946	Los Angeles Directory Company Publishers	-	-	-	-
1945	Southern California Telephone Company	-	X	X	-
1942	San Bernardino Directory Co Publisher	-	X	X	-
1941	Associated Telephone Company Limited	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Co.	-	-	-	-
1936	San Bernardino Directory Co Publisher	-	X	X	-
1934	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	San Bernardino Directory Co Publisher	-	-	-	-
1926	Los Angeles Directory Co Publisher	-	-	-	-
1923	Los Angeles Directory Company	-	-	-	-
1922	R.L. Polk & Co Publishers	-	-	-	-

# FINDINGS

## TARGET PROPERTY INFORMATION

### ADDRESS

2699 Maryknoll Drive  
Colton, CA 92324

### FINDINGS DETAIL

Target Property research detail.

### MARY KNOLL DR

#### 2699 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Roquet Harry V	SBC PACIFIC BELL
	Roquet Joe	SBC PACIFIC BELL
	ROQUET PAVING INC	SBC PACIFIC BELL
1991	Empire Paving	GTE California Incorporated
	Roquet Harry V	GTE California Incorporated

### MARYKNOLL DR

#### 2699 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ROQUET PAVING INC	Cole Information Services
2008	EMPIRE RENTALS	Cole Information Services
	ROQUET PAVING INC	Cole Information Services
2003	ROQUET Harry V	Haines & Co Publishers
	ROQUET Joe	Haines & Co Publishers
	ROQUET PAVING INC	Haines & Co Publishers

## FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### BERKELEY AVE

##### 218 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Huey D E	San Bernardino Directory Co. Publishers
1942	Ballinger F H	San Bernardino Directory Co Publisher
1936	Jones Harry	San Bernardino Directory Co Publisher

##### 224 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Shafer G E	San Bernardino Directory Co. Publishers
1945	Shafer M F r	Southern California Telephone Company
1942	Shafer M F	San Bernardino Directory Co Publisher
1936	Shafer M F	San Bernardino Directory Co Publisher

##### 232 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Barton R D	San Bernardino Directory Co. Publishers
1942	Talbert A C	San Bernardino Directory Co Publisher
1936	Wilson Russell	San Bernardino Directory Co Publisher

##### 238 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Shafer El F	San Bernardino Directory Co. Publishers
1945	Shafer Elmer F r	Southern California Telephone Company
1942	Shafer E F	San Bernardino Directory Co Publisher
1936	Shafer E F	San Bernardino Directory Co Publisher

##### 239 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Vacant	San Bernardino Directory Co. Publishers
1945	Tadich Rado L r	Southern California Telephone Company
1942	Tadich R L	San Bernardino Directory Co Publisher
1936	Tadich R L	San Bernardino Directory Co Publisher

## FINDINGS

### 240 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Berry Minnie Mrs	San Bernardino Directory Co. Publishers
	Young David	San Bernardino Directory Co. Publishers
1942	Sow O W	San Bernardino Directory Co Publisher
	Beverly D L	San Bernardino Directory Co Publisher
1936	2 Le Veque John	San Bernardino Directory Co Publisher
	Berry G D	San Bernardino Directory Co Publisher

### 245 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Morris Preston	San Bernardino Directory Co. Publishers
1942	Orona F R	San Bernardino Directory Co Publisher
1936	Rose Harry	San Bernardino Directory Co Publisher

### 249 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Preciado MW A Mrs	San Bernardino Directory Co. Publishers
1942	Preciado J T	San Bernardino Directory Co Publisher
1936	Preciado J T	San Bernardino Directory Co Publisher

### 250 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Shafer F W	San Bernardino Directory Co. Publishers
1942	Shafer F W	San Bernardino Directory Co Publisher
1936	Shafer F W	San Bernardino Directory Co Publisher

### 350 BERKELEY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Haulrig Fred	GTE
	Hill M V	GTE
	Hoyt Wm Dmnd Bar	GTE
	Nordone P	GTE
	Peterson Barbara	GTE
	Richards Jim & Miriam H	GTE
	Richards John	GTE
	Richards John Cucmga	GTE
	Western Assemblies Home	GTE
	Ferguson Leslie	GTE
	Teats Jessie	GTE
	Sandeen Evelyn	GTE

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Rainey Wm	GTE
	Peterson A S	GTE
	Nordness Norman	GTE
	Gill R A	GTE
	Hill M	GTE
	Hoyt Walter	GTE
1975	Stewart Rae Dean	GTE Directories
	Western Assemblies Home	GTE Directories
	Mizen Fredric Mrs	GTE Directories
	Miliham Minnie	GTE Directories
	Kennedy Annie	GTE Directories
	Armerding Minnie	GTE Directories
	Armerding Carl Dr	GTE Directories

### **BERKELEY CT**

#### **216 BERKELEY CT**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	OROURKE ENTERPRISES	Cole Information Services
2003	ORourke Jim	Haines & Co Publishers
	ORourke Merry	Haines & Co Publishers
2002	ORourke Jim & Merry	SBC PACIFIC BELL

#### **220 BERKELEY CT**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	NAKAZAWA Relko	Haines & Co Publishers

#### **222 BERKELEY CT**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Harding C J	GTE California Incorporated

#### **223 BERKELEY CT**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Denne M L	GTE California Incorporated

#### **229 BERKELEY CT**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	TORRES Esther	Haines & Co Publishers

## FINDINGS

### 230 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	RICE Dwight	Haines & Co Publishers
	WOODS Warren	Haines & Co Publishers
2002	Woods W	SBC PACIFIC BELL
1991	Jones D	GTE California Incorporated

### 231 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 232 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ROGERS Daniel	Haines & Co Publishers
2002	Rogers Daniel	SBC PACIFIC BELL

### 234 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
2002	Barber Mary	SBC PACIFIC BELL

### 235 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 236 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Laque Richard	GTE California Incorporated

### 239 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	MACIEL Jesus	Haines & Co Publishers

### 240 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	AVILA Cruz	Haines & Co Publishers
	BANUELOS Isael	Haines & Co Publishers
	BANUELOS Isael	Haines & Co Publishers
2002	Banuelos Isael	SBC PACIFIC BELL

## FINDINGS

### 241 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ARAGON Georgina	Haines & Co Publishers

### 242 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
2002	Banuelos Isael	SBC PACIFIC BELL

### 243 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 244 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 245 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
1991	Martinez Ernesto	GTE California Incorporated

### 246 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	LUJAN Angelina	Haines & Co Publishers
2002	Lujan Angelina	SBC PACIFIC BELL

### 251 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	REYES Maria	Haines & Co Publishers

### 253 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
1991	Harper Dren	GTE California Incorporated

### 263 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	MALDONADO John	Haines & Co Publishers

## FINDINGS

### 265 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 267 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ORTEGA Pamela A	Haines & Co Publishers
2002	Ortega Pamela A	SBC PACIFIC BELL

### 300 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	RODRIGUEZ Eva	Haines & Co Publishers

### 301 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BRUBAKER Timothy	Haines & Co Publishers

### 302 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Lopez M	GTE California Incorporated

### 304 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Saya Clarissa N	GTE California Incorporated

### 307 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	JUAN Salas	Haines & Co Publishers
2002	Juan Salas	SBC PACIFIC BELL

### 310 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	STREETER Carlton	Haines & Co Publishers

### 314 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 315 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	COX Charles	Haines & Co Publishers
1991	Cardoza Sofia	GTE California Incorporated

## FINDINGS

### 317 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Green H	GTE California Incorporated

### 318 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
1991	Jones Barbara	GTE California Incorporated

### 321 BERKELEY CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### COYOTE DR

#### 254 COYOTE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	ALL CITIES INVESTMENTS	Cole Information Services
	ALL CITIES LANDSCAPE & MASONRY	Cole Information Services

#### 322 COYOTE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	VISTA A & P INC	Cole Information Services

#### 366 COYOTE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ACCOUNTING 4 COMPUTERS	Cole Information Services
2008	ACCOUNTING FOUR COMPUTERS	Cole Information Services

### MARY KNOLL DR

#### 212 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Roquet Harry V	Pacific Telephone Co

#### 225 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Gore James	GTE California Incorporated

#### 233 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Torres Jeannette M	SBC PACIFIC BELL

## FINDINGS

### 243 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Sanders Johnnie L	GTE California Incorporated

### 245 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Roberson Eric D	SBC PACIFIC BELL

### 259 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Morgan Rhonda	SBC PACIFIC BELL

### 2640 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Frogge E L	SBC PACIFIC BELL
1991	Frogge E L	GTE California Incorporated

### 2660 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Chavez Jim D	SBC PACIFIC BELL
	Chavez S	SBC PACIFIC BELL
1991	Chavez Jim D	GTE California Incorporated

### 2663 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Face David C	SBC PACIFIC BELL
1991	Face David C	GTE California Incorporated

### 2681 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Canino Ruth E	GTE California Incorporated

### 2690 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Crowley AJ	SBC PACIFIC BELL
1991	Crowley A J	GTE California Incorporated

### 302 MARY KNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Tanner Jimmy W	SBC PACIFIC BELL
1991	Tanner Jimmy W	GTE California Incorporated

## FINDINGS

### **MARYKNOLL DR**

#### **221 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	LONGMIRE Josilyn	Haines & Co Publishers

#### **225 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### **231 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ALVAREZ Rene	Haines & Co Publishers

#### **233 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	TORRES Jeannette M	Haines & Co Publishers

#### **235 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### **241 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	RIOS Ivette	Haines & Co Publishers

#### **243 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### **245 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### **247 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### **251 MARYKNOLL DR**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	KARBON KOPY MEDICAL CONVERSION SERVI	Cole Information Services
2003	XXXX	Haines & Co Publishers

## FINDINGS

### 257 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	MCCALL William	Haines & Co Publishers

### 259 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2620 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BARTON Jerald	Haines & Co Publishers

### 2623 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	KETCHUM Jeffrey	Haines & Co Publishers

### 2640 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	FROGGE E L	Haines & Co Publishers

### 2660 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	CHAVEZ S	Haines & Co Publishers
	CHAVEZ Jim D	Haines & Co Publishers

### 2663 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	FACE David C	Haines & Co Publishers

### 2680 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	GARCIA Alonso	Haines & Co Publishers

### 2681 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	KINGSLEY Stuart	Haines & Co Publishers

### 2690 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	CROWLEY A J	Haines & Co Publishers

## FINDINGS

### 2693 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	HOLZMILLER Jo	Haines & Co Publishers

### 293 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	NUNEZ Roberto	Haines & Co Publishers

### 301 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	DEVILLE B J	Haines & Co Publishers

### 302 MARYKNOLL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	TANNER Jimmy W	Haines & Co Publishers

### ROSEDALE AVE

#### 2591 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Bishop Harold G	GTE California Incorporated

#### 2630 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	HERNANDEZ Luis	Haines & Co Publishers

#### 2631 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	VERDONCK Marcel	Haines & Co Publishers

#### 2632 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

#### 2633 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BUENO Daniel	Haines & Co Publishers

#### 2634 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	Yepez Lisa	SBC PACIFIC BELL

## FINDINGS

### 2635 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2636 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	GALLEGOS Christina	Haines & Co Publishers
2002	Gallegos Christina	SBC PACIFIC BELL

### 2640 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BELTRAN Arturo	Haines & Co Publishers
	GONZALEZ Magdaleno	Haines & Co Publishers
	MARTINEZ Jose	Haines & Co Publishers
2002	APARTMENTS	SBC PACIFIC BELL
	E Gonzalez Magdaleno	SBC PACIFIC BELL
	F Martinez Jose	SBC PACIFIC BELL
1991	Nave Garry	GTE California Incorporated

### 2641 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ROHNER Micheal	Haines & Co Publishers
	BARTOMEIO Philip	Haines & Co Publishers
2002	Rohner Micheal	SBC PACIFIC BELL
1991	Gonzales Ricardo	GTE California Incorporated

### 2644 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	MUSHARBASH Eddie	Haines & Co Publishers
2002	Musharbash	SBC PACIFIC BELL

### 2645 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2646 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Perry C	GTE California Incorporated

### 2648 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	GREWAL HIRDEY PREET	Haines & Co Publishers

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BROWN Sally	Haines & Co Publishers
2002	C Grewal Hirdey Preet	SBC PACIFIC BELL
	Contd	SBC PACIFIC BELL
	ROSEDALE AV	SBC PACIFIC BELL
	B Brown Sally	SBC PACIFIC BELL
1991	Felmley Neil B	GTE California Incorporated

### 2653 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	BASHAM Gordon	Haines & Co Publishers
	BUCKLEY Jared	Haines & Co Publishers
2002	Basham Gordon	SBC PACIFIC BELL

### 2656 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	ROBERTS Daniel	Haines & Co Publishers
	AKINS Eric S	Haines & Co Publishers
	TIMMSEN Ulises	Haines & Co Publishers
2002	D Timmsen Ulises	SBC PACIFIC BELL
	A Akins Eric S	SBC PACIFIC BELL
	APARTMENTS	SBC PACIFIC BELL

### 2659 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2660 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	CHANDRATREYA Sara D	Haines & Co Publishers

### 2665 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2668 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	FAIR Catherine	Haines & Co Publishers
	FAIR Luther	Haines & Co Publishers
2002	Fair Luther & Catherine	SBC PACIFIC BELL

## FINDINGS

### 2669 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2670 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Ratchford Howard	GTE California Incorporated

### 2673 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	HERNANDEZ Victoria	Haines & Co Publishers

### 2676 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Smith Donald G	GTE California Incorporated

### 2677 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	NUNEZ Alfredo	Haines & Co Publishers
	JAUREGUI Mercedes	Haines & Co Publishers
2002	Nunez Alfredo	SBC PACIFIC BELL

### 2681 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers

### 2685 ROSEDALE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	XXXX	Haines & Co Publishers
	NO# STEWART Nicholas R	Haines & Co Publishers

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

#### Address Researched

2699 Maryknoll Drive

#### Address Not Identified in Research Source

1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

#### Address Researched

212 MARY KNOLL DR

#### Address Not Identified in Research Source

2013, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

216 BERKELEY CT

2013, 2008, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

216 BERKELEY CT

2013, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

218 BERKELEY AVE

2013, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1946, 1945, 1941, 1940, 1938, 1934, 1931, 1930, 1926, 1923, 1922

220 BERKELEY CT

2013, 2008, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

221 MARYKNOLL DR

2013, 2008, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

222 BERKELEY CT

2013, 2008, 2003, 2002, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

223 BERKELEY CT

2013, 2008, 2003, 2002, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

224 BERKELEY AVE

2013, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1946, 1941, 1940, 1938, 1934, 1931, 1930, 1926, 1923, 1922

225 MARY KNOLL DR

2013, 2008, 2003, 2002, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

225 MARYKNOLL DR

2013, 2008, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922















Leighton and Associates, Inc.  
A LEIGHTON GROUP COMPANY

**Phase I ESA Owner/Site Contact Interview Form**

Interviewee Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Relationship to Property: \_\_\_\_\_

Name and Address of Owner of the Property: \_\_\_\_\_

Date of Ownership: \_\_\_\_\_ Site Name: \_\_\_\_\_

Property Address: \_\_\_\_\_

Previous Street Names/Numbers: \_\_\_\_\_

General Business Type/Present Property Use: \_\_\_\_\_

Assessor Parcel Number: \_\_\_\_\_ Total # of Buildings: \_\_\_\_\_

Grand Total Square Footage: \_\_\_\_\_ Date Built: \_\_\_\_\_

Past Property Uses (include dates): \_\_\_\_\_

Source of Potable Water Supply (municipal/groundwater wells): \_\_\_\_\_

Sewage Disposal (municipal/septic) (provide name of utility): \_\_\_\_\_

Means of Heating/Cooling (gas, electric, heating oil, etc.): \_\_\_\_\_

Fuel Source for Heating/Air Conditioning (provide name of utility): \_\_\_\_\_

Neighboring Property Types (commercial/industrial/residential): \_\_\_\_\_

Current Uses of Adjoining Properties: North: \_\_\_\_\_

South: \_\_\_\_\_

East: \_\_\_\_\_

West: \_\_\_\_\_

**ARE THERE NOW, OR HAVE THERE BEEN IN THE PAST, ANY OF THESE ITEMS ONSITE OR ON ADJACENT PROPERTIES:**

ITEM	YES	NO	UNK	ADJACENT PROPERTY
• Hazardous Materials				
• Hazardous Waste				
• MSDS Sheets				
• Underground Storage Tanks				
• Aboveground Storage Tanks				
• Vent Pipes, fill pipes, or access ways indicating a fill pipe to an underground storage area				
• Odors				
• Drums				
• Electrical or hydraulic equipment known to contain PCBs				
• Stained soil or surfaces				
• Drains				
• Sumps				
• Clarifier				
• Pits, ponds, or lagoons				
• Stressed vegetation				
• Areas for dumping solid waste (landfill)				
• Wastewater				
• Wells (oil or gas)				
• Septic Systems				
• Fill Material (if fill material is on site, please state source of fill)				

ADDITIONAL QUESTIONS:	YES	NO	UNK	REMARKS
Has the Site been used as any of the following: gas 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? If so, state which type of facility.				
Are you aware of any regulatory compliance audit reports, geotechnical reports, Phase I Environmental Site Assessments, or Phase II Environmental Site Assessments, or soil sampling reports prepared for the Site?				
Do you know of any notices or correspondence from any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site?				
Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?				
Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?				
Do you know of any environmental concerns associated with the Site? If so please state in remarks column.				
Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column.				

Current Property Owner's Time Period of Ownership: .....

.....

Property Utilization During Ownership:.....

.....

Name and Address of Past Owners:.....

.....

Additional Comments:.....

.....

Preparer presents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## **APPENDIX H**

### **ASFE Geoenvironmental Report**

# Important Information About Your Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

## **Beware of Change; Keep Your Geoenvironmental Professional Advised**

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

## **Recognize the Impact of Time**

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

## **Prepare To Deal with Unanticipated Conditions**

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change,* sometimes suddenly, due to any number of events, not the least of which include occurrences at

adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered*, because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

### **Do Not Permit Any Other Party To Rely on the Report**

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

### **Avoid Misinterpretation of the Report**

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

### **Give Contractors Access to the Report**

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

### **Do Not Separate Documentation from the Report**

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

### **Understand the Role of Standards**

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care.

Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

### **Realize That Recommendations May Not Be Final**

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

### **Understand That Geotechnical Issues Have Not Been Addressed**

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The

equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

### **Read Responsibility Provisions Closely**

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

### **Rely on Your Geoenvironmental Professional for Additional Assistance**

Membership in ASFE exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your ASFE-member geoenvironmental professional for more information.



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