

# Final Initial Site Assessment

Interstate 215/University Parkway Interchange

08-SBD-215 - PM 11.35 to 11.95

EA: 08-0E420-08000000083

*San Bernardino, CA*

July 12, 2018



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## Acronyms and Abbreviations

ADL	Aerially-Deposited Lead
ASTM Standard	ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13
ACM	Asbestos-Containing Materials
BGS	Below Ground Surface
BMP	Best Management Practice
Cal/OSHA	California Division of Occupational Safety and Health
Caltrans	California Department of Transportation
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CREC	Controlled Recognized Environmental Conditions
CSUSB	California State University, San Bernardino
DDI	Diverging Diamond Interchange
DTSC	Department of Toxic Substances Control
EPA	Environmental Protection Agency
FHWA	Federal Highway Administration
HDR	HDR Engineering, Inc.
HREC	Historical Recognized Environmental Conditions
I-15	Interstate 15
I-215	Interstate 215
ISA	Initial Site Assessment
LBP	Lead-Based Paint
NEPA	National Environmental Policy Act
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
PCB	Polychlorinated Biphenyls
PCE	Tetrachloroethene
PSE	Plans, Specifications & Estimate
PSI	Preliminary Site Investigations
PTS	Paints and Thermoplastic Striping
REC	Recognized Environmental Conditions
ROW	Right-of-Way
SARWQCB	Santa Ana Regional Water Quality Control Board
SBCTA	San Bernardino County Transportation Authority
SBCFD	San Bernardino County Fire Department
SER	Standard Environmental Reference
SSP	Standard Special Provision
SWRCB	State Water Resources Control Board
SWPPP	Storm Water Pollution Prevention Plan



TCE	Trichloroethene
USGS	United States Geological Survey
UST	Underground Storage tank
VOC	Volatile Organic Compounds

# Executive Summary

This Initial Site Assessment (ISA) was prepared for the Interstate 215 (I-215)/University Parkway Interchange Improvement Project (Project) in order to identify potential and known contaminant sources or recognized environmental conditions (REC), historical RECs (HREC), and controlled RECs (CREC), as defined in the ASTM International, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13 (ASTM Standard). The ISA is a corridor-level ISA, and identifies facilities with documented or visible contamination or releases into the environment within the ISA Study Area, which is defined as the area within the Project limits, temporary construction signs and traffic handling areas, and a 300 foot buffer from these areas to account for adjoining properties. For the purposes of this ISA, the Project Site is considered as the area within the Project limits and the temporary construction signs and traffic handling areas.

A total of two alternatives are being evaluated as part of the proposed Project. These two alternatives are Alternative 1 (No Build) and Alternative 2 (Diverging Diamond Interchange [DDI]). Improvements under the proposed Project (Alternative 2) would occur within areas of previously disturbed soils located in the general vicinity of the existing I-215/University Parkway Interchange. No building structures would be disturbed as part of the proposed Project, including the existing University Parkway undercrossing and I-215 bridge structure. Right-of-way (ROW) requirements would potentially include partial acquisitions and temporary construction easements (TCE). Based on the review of Federal, State, and local environmental databases, Sanborn® fire insurance maps, historical aerial photographs, historical topographic maps, city directories, public agency records, and the observations during a field reconnaissance conducted on November 13, 2017, no evidence of RECs were identified within the ISA Study Area with the exception of:

- **Aerially-Deposited Lead.** Previously undisturbed soil areas or unpaved areas within the California Department of Transportation (Caltrans) right-of-way (ROW) along the shoulders of I-215 have the potential to contain aerially-deposited lead (ADL). Any undisturbed soil areas or unpaved areas within Caltrans ROW that will be disturbed by the Project should be sampled and analyzed for presence of ADL prior to any ground disturbance activities.
- **Paint and Thermoplastic Striping.** Yellow paint used for lane striping and pavement marking may contain hazardous levels of lead chromate. Striping and pavement marking materials along I-215 removed by the Project should be sampled and analyzed for lead chromate prior to disposal. Yellow traffic stripe and pavement marking that is characterized as hazardous waste require disposal to a DTSC-permitted Class I disposal facility.

The scope of an ISA is limited to anecdotal and visual evidence of potential RECs and does not include verification of RECs based on Phase II soil and/or groundwater sampling. Based on the findings above, the following Preliminary Site Investigations (PSI) are recommended to verify the presence or absence, and the extent of these RECs, and to provide appropriate recommendations for remediation activities during construction of the proposed Project:

**HW-1      Aerially-Deposited Lead.** Previous undisturbed soil areas or unpaved areas within Caltrans right-of-way (ROW) along the shoulders of I-215 have the potential to contain aerially-deposited lead (ADL). During the Plans, Specifications & Estimate (PS&E) phase, the San Bernardino County Transportation Authority (SBCTA) will

ensure that ADL soil sampling be conducted in undisturbed soil areas or unpaved areas along the shoulders of I-215 to determine the proper handling and disposal requirements if ADL concentrations are considered hazardous. Soil determined to contain lead concentrations exceeding stipulated thresholds must be managed in accordance with Caltrans Standard Specifications, Section 14-11.08 Material Containing Hazardous Waste Concentrations of Aerially Deposited Lead (2015) and under the July 1, 2016, ADL Agreement between Caltrans and the California Department of Toxic Substances Control. This ADL Agreement allows such soils to be safely reused within the Project limits as long as all requirements of the ADL Agreement are met.

**HW-2 Paint and Thermoplastic Striping.** Yellow paint used for traffic striping and pavement marking may contain lead chromate. During construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that sampling, analysis, removal, and disposal of any traffic striping and pavement materials shall be done in accordance with Construction Program Procedure Bulletin 99-2 and Caltrans Standard Specifications, Section 14-11.12 Removal of Yellow Traffic Stripe and Pavement Marking with Hazardous Waste Residue and Section 36-4 Residue Containing Lead from Paint and Thermoplastic (2015), and be consistent with the requirements within Caltrans Construction Manual, Chapter 7-107E Removing Yellow Traffic Stripe and Pavement Marking with Hazardous Waste Residue (2017). Before disposal, the contractor is required to sample the removed material for proper waste classification. Yellow traffic stripe and pavement marking that is characterized as hazardous waste require disposal to a DTSC-permitted Class I disposal facility.

In addition to the PSIs identified above, the following plans, permit, and approval are recommended to protect worker health and safety, the public, and the environment.

**HW-3 Construction Health and Safety Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Health and Safety Plan to guide all construction activities is developed. A certified industrial hygienist would prepare this plan based on evaluations of proposed construction activities, the potential hazards identified in this report, and any future assessment prepared for the Project. This plan would contain specific procedures for encountering expected and unexpected contaminants. It would prescribe safe work practices, contaminant monitoring, personal protective equipment, emergency response procedures, and safety training requirements to protect construction workers and third parties. The plan would meet the requirements of 29 CFR 1910 and 1926 and all other applicable Federal, State, and local regulations and requirements. The designated contractor would be responsible for preparing the Health and Safety Plan before start of construction.

**HW-4 Construction Contaminant Management Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a soils and groundwater Contaminant Management Plan is developed. This plan would include procedures for contaminant monitoring and identification, temporary storage, handling, treatment, and disposal of waste and materials in accordance with applicable Federal, State, and local regulations and requirements. The designated contractor would be responsible for preparing the Contaminant Management Plan before start of construction.

- HW-5 Construction Contingency Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Construction Contingency Plan with guidance provided in Chapter 7-107 of the Caltrans Construction Manual (2017) for handling and dealing with unknown hazards will be developed (see Appendix I for Caltrans Unknown Hazards Procedure). This plan would include provisions for responding to events such as the discovery of unidentified underground storage tanks (UST), hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes during construction. This plan would address UST decommissioning, field screening, and material testing methods; mitigation and contaminant management requirements; and health and safety requirements for construction workers. If an unexpected release of hazardous substances is found in reportable quantities, the National Response Center must be notified by calling 1-800-424-8802, and cleanup must be coordinated with environmental agencies. The designated contractor would be responsible for preparing the Construction Contingency Plan before start of construction.
- HW-6 Lead Compliance Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Lead Compliance Plan is developed by a Certified Industrial Hygienist to protect workers from exposure to lead associated with aerially-deposited lead (ADL) and yellow traffic stripe and pavement markings. The Lead Compliance Plan would include procedures in the handling, management, sampling, and disposal of material containing ADL and yellow traffic stripe and pavement markings.
- HW-7 National Pollutant Discharge Elimination System General Construction Permit.** Certain permits would require that the results of this report and any subsequent studies are included and addressed in project planning. The National Pollutant Discharge Elimination System (NPDES) General Construction Permit requires a construction site characterization, including a description of any pollution sources. Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that the designated contractor would also have to provide pollution-source corrective measures in the permit application. The designated contractor would be responsible for obtaining the NPDES General Construction Permit before start of construction.
- HW-8 Landfill.** Prior to the start of construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that the designated contractor will be responsible for obtaining advanced approval from landfills to accept any impacted soil that would require disposal at an off-site landfill.

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# 1 Introduction

## 1.1 Purpose of the Initial Site Assessment

An Initial Site Assessment (ISA) was conducted for the Interstate 215 (I-215)/University Parkway Interchange Project (Project), located in the City and County of San Bernardino, California. The purpose of the ISA is to identify potential and known contaminant sources or recognized environmental conditions (REC), historical RECs (HREC), and controlled RECs (CREC), as defined in the ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13 (ASTM Standard), for the Project. The ISA identifies RECs that may affect the proposed Project. The ISA is a corridor-level ISA, which consists of an ISA Study Area that includes the Project limits, temporary construction signs and temporary traffic handling areas, and a 300 foot buffer to account for adjoining properties.

The ISA was prepared in general accordance with ASTM Standard and California Department of Transportation (Caltrans) ISA procedures. The ISA was prepared using the following guidance documents:

- Caltrans Project Development Procedures Manual, Chapter 18 – Environmental Contamination (2006) and Appendix DD Hazardous Waste (Caltrans 1999)
- Volume 1, Chapter 10 – Hazardous Materials, Hazardous Waste, and Contamination of the Caltrans Standard Environmental Reference (SER) Environmental Handbook (last updated June 21, 2016)
- Caltrans ISA Guidance Document (2006)
- Applicable sections of the ASTM Standard
- Applicable sections of Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries (40 Code of Federal Regulations [CFR] Part 312)
- California Public Resources Code Section 21092.6

For purposes of this ISA, potential contaminant sources are defined as facilities that currently or historically treat, store, or dispose of hazardous waste, use hazardous substances, store petroleum products onsite, or otherwise may represent sources of contamination to the proposed Project. The ISA also assesses the potential for encountering hazardous waste and contaminated soil and/or groundwater, the potential usage of hazardous materials, and the generation of hazardous waste during construction.

The following terms used in this ISA are defined in ASTM E1527-13 as follows:

- 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”.
- De minimis condition is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not RECs or CRECs.

## 1.2 Scope of Work

An ISA is a screening study conducted to identify potential RECs and to determine the nature of any subsequent studies that may be required.

The following tasks were conducted for the ISA:

- Preparation of Caltrans ISA Checklist (see Appendix A)
- Review of Federal, State, and local environmental databases
- Review of Sanborn® fire insurance maps
- Review of historical aerial photographs
- Review of historical topographic maps
- Review of city directories
- Field reconnaissance of the Project Site and of adjoining properties from the public right-of-way (ROW) and from areas on properties where it was publicly accessible, when feasible
- Review of public agency records

## 1.3 Significant Assumptions

This ISA was prepared using the guidance documents listed in Section 1.1. The guidance documents were used to prepare the ISA to the extent deemed appropriate for a corridor-level ISA. This ISA was prepared to identify and analyze environmental conditions that constitute existing, past, or potential environmental risks associated with the area within the Project Site. Performance in general accordance with the ASTM



Standard and Caltrans ISA procedures is intended to reduce, but not eliminate, uncertainty with respect to the potential for contamination to occur within the area associated with the Project Site.

## 1.4 Limitations

This ISA identifies reported potential contamination that may affect construction of the proposed Project. The format and content of the ISA report was prepared using guidance documents listed in Section 1.1. As such, the ISA was prepared in general accordance with ASTM Standard and Caltrans ISA procedures. This assessment does not provide a definitive determination of the actual presence or absence of contamination, and would not meet “innocent landowner” provisions under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), which establish a defense for the purchase of real property.

This report is based on a limited review of site data. According to Volume 1, Chapter 10 – Hazardous Materials, Hazardous Waste, and Contamination of the Caltrans SER Environmental Handbook (last updated June 21, 2016), this ISA, including but not limited to the environmental database search per ASTM E1527-13, field reconnaissance, and agency records review, should be updated if the report is over one year old, unless it is directed otherwise by Caltrans. In some cases, Caltrans may request that a supplemental memorandum to document updated database information be provided to update the approved ISA.

The ISA does not evaluate the potential presence of asbestos-containing materials (ACM) and lead-based paint (LBP) in bridge and building structures nor polychlorinated biphenyls (PCB) in pole- and pad-mounted transformers, since the proposed project would not impact any bridge or building structures and no at grade or overhead existing transformers were observed during the field reconnaissance. As a result, sampling to verify the presence of these materials are not be recommend and are not included as part of this ISA.

HDR understands that no previous environmental site assessments or environmental investigation reports were performed for areas within the Project Site. In addition, interviews were not conducted as part of the ISA, as this ISA is considered a corridor-level ISA.

This ISA does not guarantee, imply, or assert that all potential contaminated sources have been located. Contamination may have occurred without being documented. Conditions within the disturbance limits of the proposed Project could change, and should be reevaluated during final design and whenever new information becomes available.

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## 2 Project Description

SBCTA, in cooperation with Caltrans and the City of San Bernardino (City), is proposing to improve the Interstate 215 (I-215)/University Parkway Interchange in the City of San Bernardino, California (Figure 1). Caltrans is the lead agency under the California Environmental Quality Act (CEQA). Caltrans is also the lead agency under the National Environmental Policy Act (NEPA), as assigned by the Federal Highway Administration (FHWA), in accordance with NEPA (42 United States Code [USC] 4321 et seq.) and the Council on Environmental Quality (CEQ) regulations implementing NEPA (40 Code of Federal Regulations [CFR] 1500 1508).

A single build alternative and a No Build alternative are being evaluated as part of the I-215/University Parkway Interchange Improvement Project (Project). The Project limits (Figure 2) are located within Caltrans and City right-of-way (ROW). The areas within and immediately adjacent to the Project limits are predominately developed and generally consist of commercial/retail land uses. The existing interchange serves as a main point of access for students, faculty, and visitors of California State University, San Bernardino (CSUSB).

### 2.1.1 Alternatives

#### Alternative 1 – No Build

Alternative 1 - No Build would maintain the facility in its current condition. No improvements would be implemented at this time and therefore, no capital cost is associated with this alternative. As traffic demand increases due to the planned growth in the area, specifically at CSUSB, traffic operational characteristics would further deteriorate. The Alternative 1 - No Build would not address or alleviate the forecasted operational and existing safety issues attributed to the severe congestion within the University Parkway Interchange and would not satisfy the purpose and need.

#### Alternative 2 – Diverging Diamond Interchange

Alternative 2 - Diverging Diamond Interchange (DDI) would provide operational improvements to traffic flow associated with the I-215/University Parkway interchange. Alternative 2 proposes to replace the existing University Parkway tight diamond interchange configuration with a DDI configuration. The existing undercrossing would remain in place. This alternative would improve both ramp intersections of the current interchange, as well as directional movement through the system. Using the DDI configuration, the interchange would allow more efficient left-turn and right-turn movements at ramp terminals.

A DDI is the proposed design configuration for the I-215/University Parkway Interchange because of its ability to eliminate multiple traffic signal phases, which would reduce delay and improve traffic flow for multiple movements within the constrained area. A DDI would alleviate congestion within the interchange, along University Parkway and both ramp intersections.

Improvements would generally occur within areas of previously disturbed soils located in the general vicinity of the existing I-215/University Parkway Interchange. No building

structures would be disturbed as part of the proposed Project, including the existing University Parkway undercrossing and I-215 bridge structure. ROW requirements would potentially include partial acquisitions and temporary construction easements (TCE), as described below in Table 1.

**Table 1. Right-of-Way Requirements**

Property	Assessor Parcel Number	Location	Type of Impact
Mobil	0266-363-40	3909 Hallmark Parkway	Partial acquisition
Vacant Lot	0266-363-39	4001 Hallmark Parkway	Partial acquisition and temporary construction easement
Retail Plaza	0266-072-33	4000-4016 N University Parkway	Temporary construction easement
Jack in the Box	0266-072-32	4020 N University Parkway	Temporary construction easement
Scottish Rite Property	0266-591-08	4400 N Varsity Avenue	Temporary construction easement

Although no property relocations are anticipated as part of the proposed Project, changes to vehicular access at two areas along University Parkway are anticipated. These access changes are described below in Table 2.

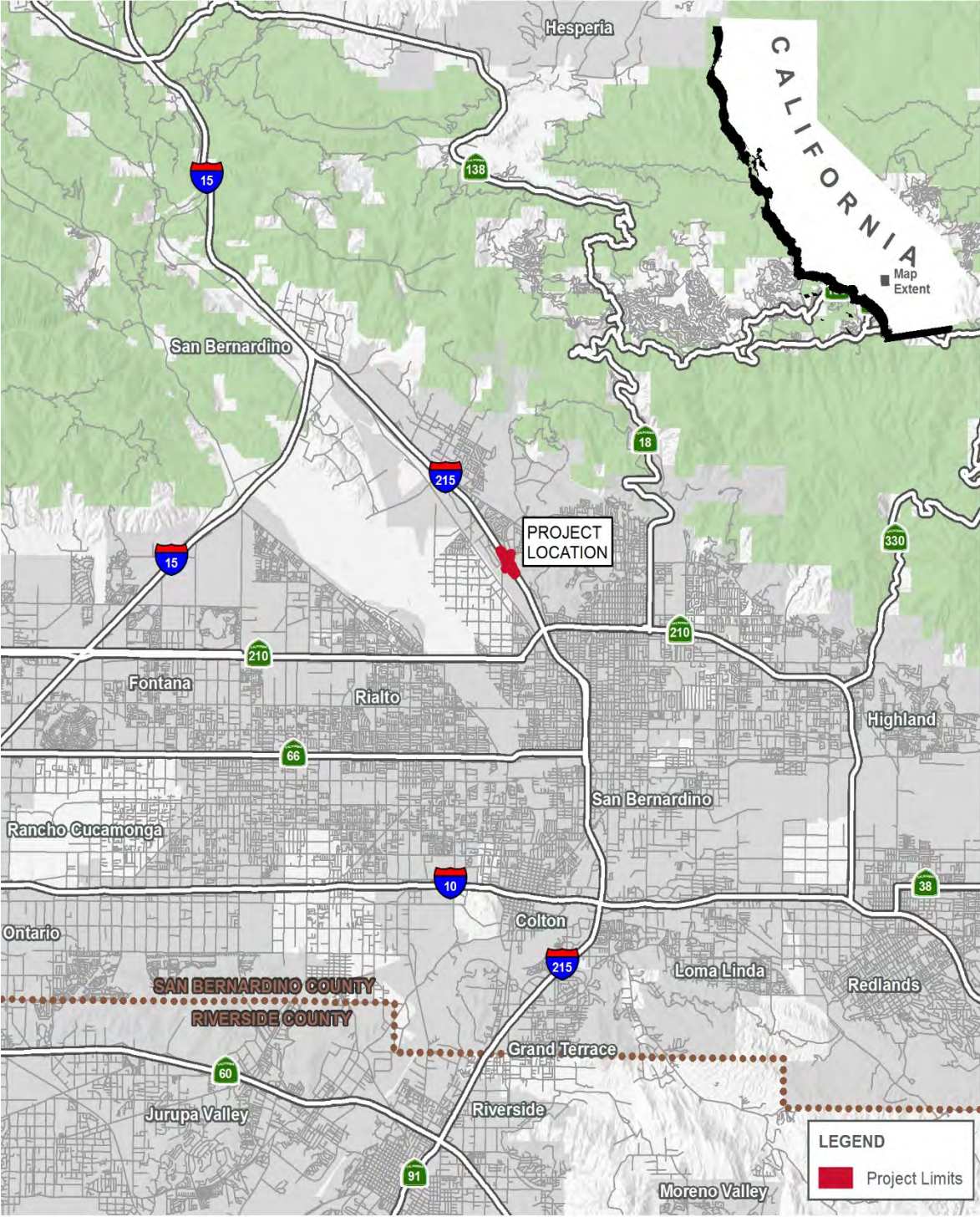
**Table 2. Changes to Driveway Access on Adjacent Properties**

Property	Location	Changes to Access
Scottish Rite Property	4400 N Varsity Avenue	Primary driveway access for the Scottish Rite property exists off of North Varsity Avenue. A secondary driveway for the property is located off of University Parkway. This secondary driveway access will be relocated just north of the existing secondary driveway on University Parkway, as part of the proposed Project.
Retail Plaza and Jack in the Box	4000-4020 University Parkway	The southern driveway for this retail plaza located off of University Parkway will be modified to improve vehicular access.  The northern driveway, which currently serves as the main point of access for the Jack in the Box restaurant within this retail strip plaza off of University Parkway, would be removed after modifications to the southern driveway are complete.

As discussed in Table 2, above, two driveways currently serve the Scottish Rite property, located at 4400 N Varsity Ave. Primary driveway access for this property exists off of North Varsity Avenue, and secondary driveway access exists off of University Parkway, just north of the I-215 northbound (NB) on-ramp. The secondary driveway access for the Scottish Rite property, would be relocated north of its current location along University Parkway. Removal of the existing secondary driveway off of University Parkway would occur after the relocated secondary driveway is complete.

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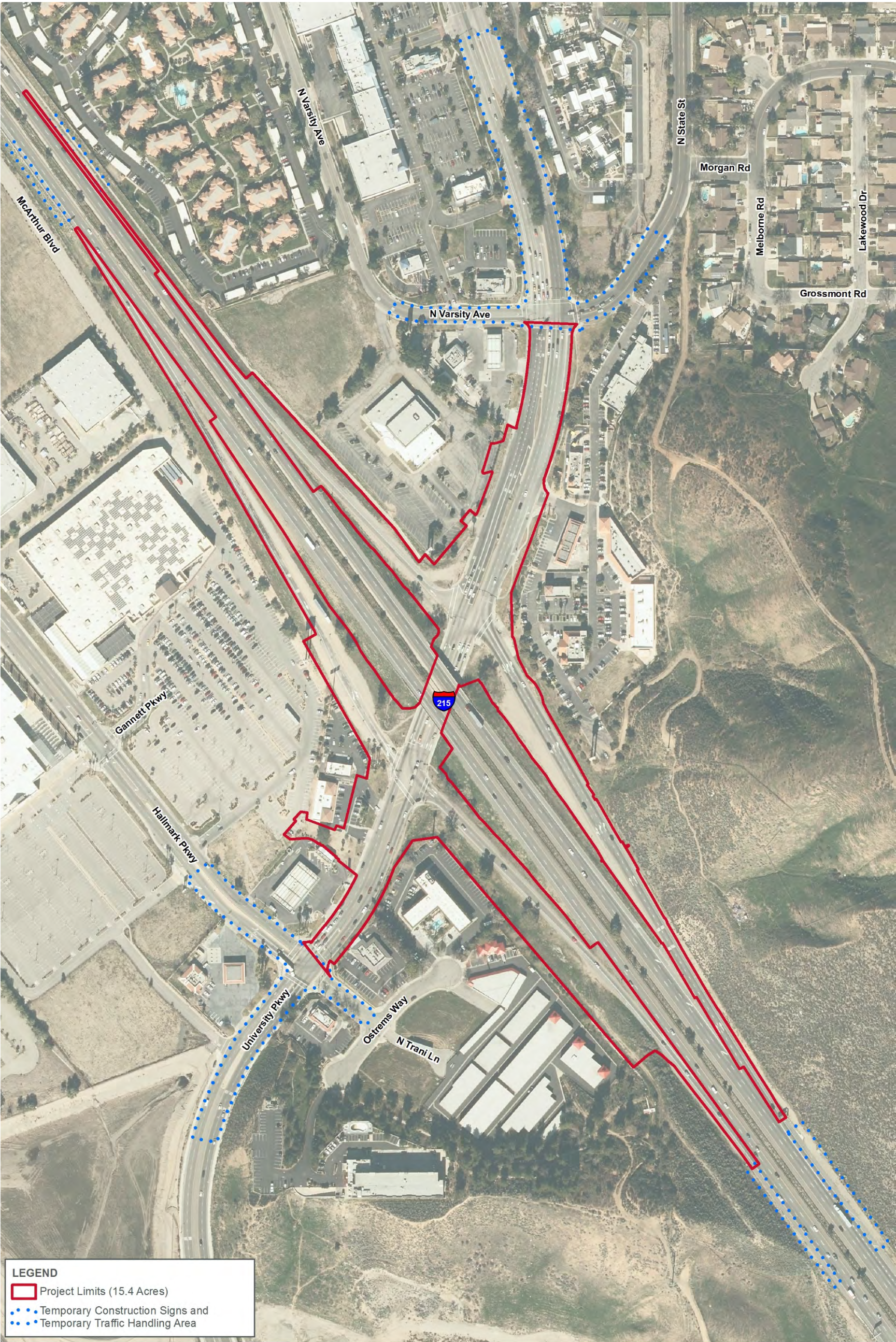
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*I-215 University Parkway Interchange Improvement Project*

**Figure 1. Regional Location and Project Vicinity**

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I-215 University Parkway Interchange Improvement Project

Figure 2. Project Limits





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A retail plaza located at 4004 – 4020 University Parkway, would also experience changes to vehicular and pedestrian access. This retail plaza currently includes a standalone Jack in the Box restaurant and a retail strip mall that currently includes the following four retail business: Verizon Wireless, Mimi's Donuts and Ice Cream, Honey's Fashion, and a dental office.

Two driveways located off of University Avenue currently serve this retail plaza. The northern driveway serving this retail plaza that is closest to the SB I-215 off-ramp, would be removed as part of the proposed Project. Prior to removal of the northern driveway, the southern driveway (also located on University Parkway) would be modified to improve vehicular access to the retail plaza. Parking within the retail plaza would be modified as part of the proposed Project. However, at a minimum, the number of parking spaces removed would be replaced.

Additional improvements as part of the proposed Project include the provision of street lighting; traffic signal modifications; minor paving; minor utility relocations; signage changes; restriping, turn lanes; and bicycle, pedestrian, and median streetscape improvements. Bicycle and pedestrian access within the Project limits will be maintained throughout construction activities. No transmission towers are located within the Project limits.

The areas where temporary construction-related signage and temporary delineation for traffic lanes are expected to occur are identified in Figure 2. Construction-related signage would require ground disturbance of approximately 15 feet below ground surface (bgs), with the disturbance area measuring 8 inches in diameter for temporary construction area sign posts. The construction staging is anticipated to occur within the existing ROW and the limits shown in Figure 2.

## 2.2 Purpose and Need

### 2.2.1 Purpose of the Project

The purpose of the proposed Project is to plan for the projected regional population growth, CSUSB enrollment increases, and increase traffic demands at the existing I-215/University Parkway interchange for the planning design year of 2040. The Project proposes to reconfigure the interchanges to improve traffic operations. The Project objectives are to:

- Support anticipated regional growth and proposed local-area projects
- Relieve traffic congestion and related GHG emissions by providing improved signalized intersection operational efficiency through the interchange area
- Improve vehicular, bicycle, pedestrian and transit access through the freeway ramp intersections accommodating all modes of transportation (Complete Street).

### 2.2.2 Need for the Project

Ongoing growth and development in the area has increased commuter traffic at the I-215/University Parkway interchange. The interchange is the primary freeway access for CSUSB, as well as a number of businesses and area residents. This has caused

inadequate interchange queuing capacity and existing geometric deficiencies, including the following:

- Southbound I-215 entrance and exit ramps are operating near or over the design capacity during peak period traffic volumes
- Northbound I-215 entrance and exit ramps are operating near or over the design capacity during peak period traffic volumes
- Intersection delays attributable to excessive traffic and deficient traffic signal operations

The accident analysis provided in the *Project Study Report* (PSR) (dated October 2016) indicates the collision rates at the northbound exit and southbound entrance interchange ramps have higher than state average accident rates. Improvements at these locations would alleviate traffic collisions related to congestion by making the intersection operations more efficient for commuters.

To accommodate the anticipated increase in traffic vehicular volumes and future operational needs within the corridor, the existing interchange would require improved operational efficiency and employ improved vehicular, bicycle, and pedestrian access. The proposed Project would address these local circulation issues.

## 3 Environmental Setting

### 3.1 Site Description

The Project is located along the I-215 at University Parkway in the City and County of San Bernardino, California. The Project is within Caltrans and City ROW in a predominately commercial/retail land use area. The ISA Study Area is defined as the area within the Project limits, temporary construction signs and temporary traffic handling areas, and a 300 foot buffer to account for adjoining properties (see Figure 3). For the purposes of this ISA, the Project Site is considered as the area within the Project limits and the temporary construction signs and traffic handling areas (see Figure 3).

### 3.2 Geology and Hydrogeology

The area within the ISA Study Area is underlain by Quaternary alluvial fan gravel and sand, based on United States Geological Survey (USGS) 7.5-minute quadrangles (USGS, 1967). The general topographic gradient within the ISA Study Area is to the general west, with an elevation of approximately 1,442 feet, based on USGS topographic information provided by the Environmental Database Report, Inc. (EDR) Radius Map Report (see Appendix B).

The Project is located within the Upper Santa Ana River Hydrologic Area. No surface water bodies are located within the ISA Study Area. The nearest water bodies are Macy Basin, Devil Canyon Channel, and Devil Creek Diversion Channel. The Macy Basin is a percolation basin that is located southwest of the intersection of University Parkway/Hallmark Parkway and is partially within the ISA Study Area. The Devil Canyon Channel and Devil Creek Diversion Channel are both located within one mile northwest and northeast of the ISA Study Area, respectively. The Devil Canyon Channel flows southeast and transitions to the Little Mountain Basin. The Devil Creek Diversion Channel flows southwest and transitions to the Cajon Wash and Lytle Creek Wash.

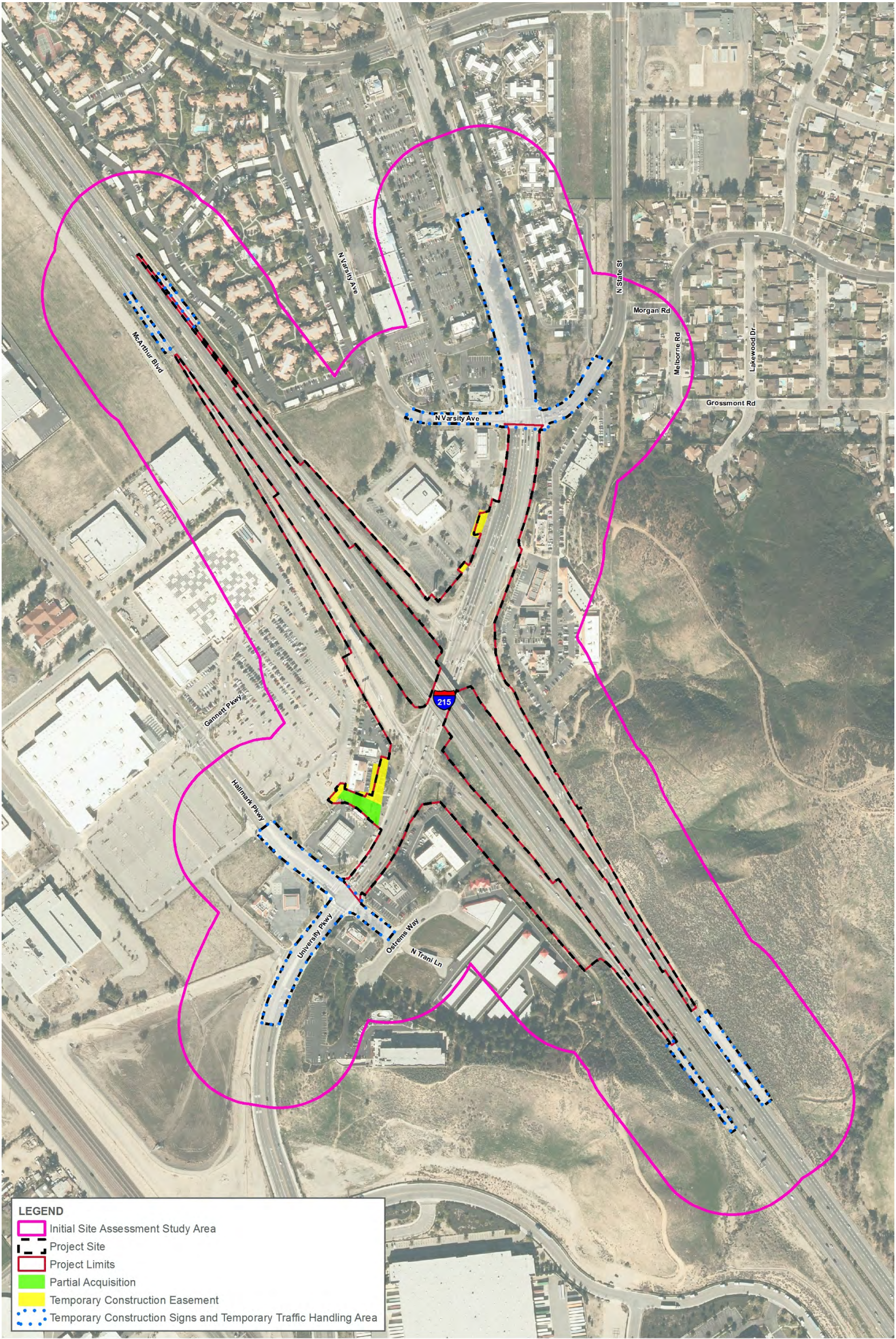
The northern portion of the ISA Study Area is located within a 500-year floodplain (Federal Emergency Management Agency Flood Insurance Rate Map, Map Number 06071C7940J [Map Revised September 2, 2016], see Figure 4). In addition, the western portion of the ISA Study Area is located within a 100-year floodplain and 500-year floodplain. The 100-year floodplain in the western portion of the ISA Study Area is associated with Macy Basin.

Soil survey data maintained by the Natural Resources Conservation Service Soil Survey Geographic Database indicate soils underlying the ISA Study Area is non-hydric and sandy loam with moderate infiltration rates (EDR, 2017e). Depth to groundwater at the ISA Study Area is anticipated to be greater than 100 feet bgs based on the nearest groundwater well data (State Water Resources Control Board, Water Data Library for Well ID# 01N04W20M001S, groundwater well located 0.75 mile south of the ISA Study Area. Accessed November 27, 2017).

Based on the general topographic gradient within the ISA Study Area, the presence of Cajon Wash and Lytle Creek Wash to the west, and groundwater well data, it is estimated that groundwater beneath the ISA Study Area would flow to the west-

southwest. In addition, available groundwater information from a Leaking Underground Case Closure Summary Report (dated August 9, 2010) for the Mobil gas station at 3909 Hallmark Parkway reaffirms the estimated groundwater flow and depth within the ISA Study Area. The report states depth to groundwater at the Mobil gas station is estimated to be 185 feet bgs with a groundwater flow direction to the south.









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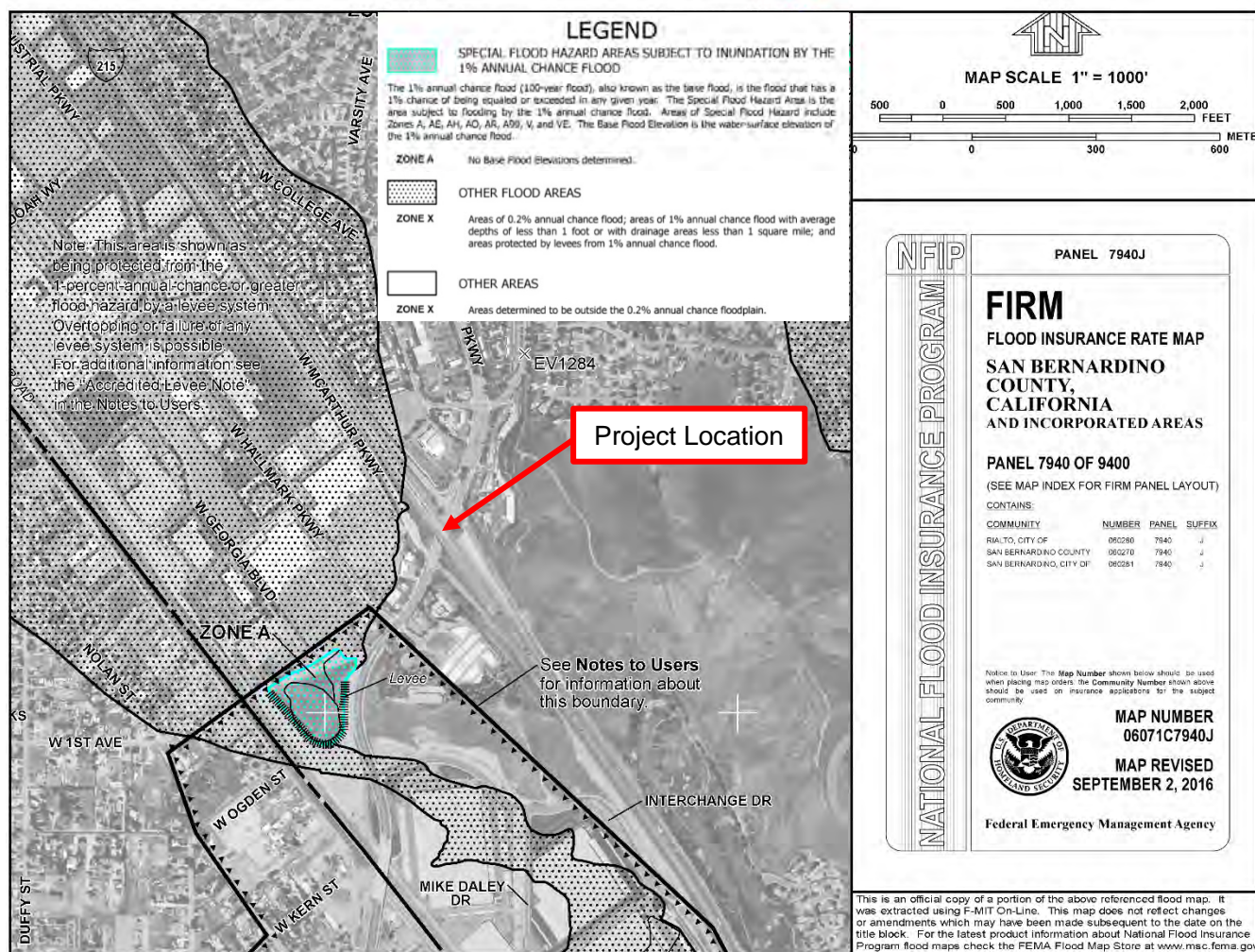


Figure 4. FEMA Flood Insurance Rate Map

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## 4 Methodology

The ISA was prepared using guidance documents listed in Section 1.1. As such, the ISA was prepared in general accordance with ASTM Standard and Caltrans ISA procedures. A copy of the Caltrans ISA Checklist that has been prepared for the Project is provided in Appendix A.

The following steps were taken to establish historical and existing conditions, evaluate the potential for impacts, and evaluate whether project-related activities have the potential to disturb, generate, use, and/or dispose of contaminated media.

Task 1 – Environmental Database Search

Task 2 – Review of Historical Land Use Records

Task 3 – Field Reconnaissance

Task 4 – Agency Records Review

Task 5 – Data Analysis and Report Preparation

### 4.1 Task 1 – Environmental Database Search

An environmental database search was conducted by HDR using EDR to gather government database records dated October 30, 2017. The search consisted of reviewing existing Federal, State, local, tribal, and EDR proprietary environmental databases, per the ASTM Standard. The EDR Radius Map Report was prepared at HDR's request specifically for the proposed Project. EDR stated that their report contains "certain information obtained from a variety of public and other sources reasonably available to EDR. It cannot be concluded from this EDR report that coverage information for the target and surrounding properties does not exist from other sources." EDR searched all available databases relevant to hazardous waste and materials within the Project Site and its surroundings, but it is important to note that sites appear in these databases only if proper reports are made and recorded.

The purpose of the database review was to identify sites or areas that may be a concern based on the database listing and a search distance criterion. The search distance criteria for each database accessed (where available) is provided by EDR, but may be reduced to consider only the Project Site, adjoining properties, and the search distance criteria provided by ASTM 1527-13.

A list of the databases that were searched by EDR and details for the reduction in search distance can be found in Table 3.

**Table 3. Regulatory Databases and Search Distances**

Database	EDR Search Distance per ASTM Standard	ISA Search Distance	Justification for Reduction from ASTM Standard Search Distance
NPL	<1 mile	<1 mile	No reduction in search distance.
Proposed NPL	<1 mile	<1 mile	No reduction in search distance.
NPL LIENS	Project Site	Project Site	No reduction in search distance.
Delisted NPL	<1 mile	<0.5 mile	Search distance reduced to 0.5 mile per ASTM guidelines.
FEDERAL FACILITY	<0.5 mile	<0.5 mile	No reduction in search distance.
SEMS	<0.5 mile	<0.5 mile	No reduction in search distance.
SEMS-ARCHIVE	<0.5 mile	<0.5 mile	No reduction in search distance.
CORRACTS	<1 mile	<1 mile	No reduction in search distance.
RCRA-TSDF	<0.5 mile	<0.5 mile	No reduction in search distance.
RCRA-LQG	<0.25 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
RCRA-SQG	<0.25 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
RCRA-CESQG	<0.25 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
LUCIS	<0.5 mile	<0.5 mile	No reduction in search distance.
US ENG CONTROLS	<0.5 mile	Project Site	Search distance reduced to Project Site per ASTM guidelines.
US INST CONTROL	<0.5 mile	Project Site	Search distance reduced to Project Site per ASTM guidelines.
ERNS	Project Site	Project Site	No reduction in search distance.
RESPONSE	<1 mile	<1 mile	No reduction in search distance.
ENVIROSTOR	<1 mile	Project Site or Adjoining Property	Sites listed in this database would also be listed in NPL, RESPONSE, VCP, and SCH. Search distance reduced to Project Site and adjoining property.
SWF/LF	<0.5 mile	<0.5 mile	No reduction in search distance.
LUST	<0.5 mile	Project Site or Adjoining Property	Petroleum contamination plume from a leaking underground storage tank is unlikely to travel a distance greater than 250 feet. <sup>1</sup> Search distance reduced to Project Site and adjoining property.

<sup>1</sup> Lawrence Livermore National Laboratory, November 1995.

**Table 3. Regulatory Databases and Search Distances**

Database	EDR Search Distance per ASTM Standard	ISA Search Distance	Justification for Reduction from ASTM Standard Search Distance
INDIAN LUST	<0.5 mile	Project Site or Adjoining Property	Petroleum contamination plume from a leaking underground storage tank is unlikely to travel a distance greater than 250 feet. <sup>1</sup> Search distance reduced to Project Site and adjoining property.
SLIC	<0.5 mile	<0.5 mile	No reduction in search distance.
FEMA UST	<0.25 mile	Project Site or Adjoining Property	Sites listed in this database would also be listed in UST. Search distance reduced to Project Site and adjoining property.
UST	<0.25 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
AST	<0.25 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
INDIAN UST	<0.5 mile	Project Site or Adjoining Property	Search distance reduced to Project Site and adjoining property per ASTM guidelines.
VCP	<0.5 mile	<0.5 mile	No reduction in search distance.
INDIAN VCP	<0.5 mile	<0.5 mile	No reduction in search distance.
BROWNFIELDS	<0.5 mile	<0.5 mile	No reduction in search distance.
US BROWNFIELDS	<0.5 mile	<0.5 mile	No reduction in search distance.
WMUDS/SWAT	<0.5 mile	<0.5 mile	No reduction in search distance.
SWRCY	<0.5 mile	Project Site	A listing of recycling facilities in California. Search distance reduced to Project Site.
HAULERS	Project Site	Project Site	No reduction in search distance.
INDIAN ODI	<0.5 mile	<0.5 mile	No reduction in search distance.
DEBRIS REGION 9	<0.5 mile	<0.5 mile	No reduction in search distance.
ODI	<0.5 mile	<0.5 mile	No reduction in search distance.
IHS OPEN DUMPS	<0.5 mile	<0.5 mile	No reduction in search distance.
US HIST CDL	Project Site	Project Site	No reduction in search distance.
HIST Cal Sites	<1 mile	Project Site	This regulatory database has been replaced by ENVIROSTOR. Search distance reduced to Project Site.
SCH	<0.25 mile	Project Site	Sites would be listed in ENVIROSTOR if major contamination concerns. Search distance reduced to Project Site.
CDL	Project Site	Project Site	No reduction in search distance.
TOXIC PITS	<1 mile	<1 mile	No reduction in search distance.
US CDL	Project Site	Project Site	No reduction in search distance.

**Table 3. Regulatory Databases and Search Distances**

Database	EDR Search Distance per ASTM Standard	ISA Search Distance	Justification for Reduction from ASTM Standard Search Distance
SWEEPS UST	<0.25 mile	Project Site	This database is no longer updated or maintained. Search distance reduced to Project Site.
HIST UST	<0.25 mile	Project Site	Historic underground storage tanks would be identified by CA FID UST database. Search distance reduced to Project Site.
CA FID UST	<0.25 mile	Project Site or Adjoining Property	Contains historical listing of active and inactive UST locations. Search distance reduced to Project Site and adjoining property per ASTM guidelines for UST database.
LIENS	Project Site	Project Site	No reduction in search distance.
LIENS 2	Project Site	Project Site	No reduction in search distance.
DEED	<0.5 mile	<0.5 mile	No reduction in search distance.
HMIRS	Project Site	Project Site	No reduction in search distance.
CHMIRS	Project Site	Project Site	No reduction in search distance.
LDS	Project Site	Project Site	No reduction in search distance.
MCS	Project Site	Project Site	No reduction in search distance.
SPILLS 90	Project Site	Project Site	No reduction in search distance.
RCRA NONGEN/NLR	<0.25 mile	Project Site	Listing of sites that do not presently generate hazardous waste or are no longer regulated. Search distance reduced to Project Site.
FUDS	<1 mile	<1 mile	No reduction in search distance.
DOD	<1 mile	<1 mile	No reduction in search distance.
SCRD DRYCLEANERS	<0.5 mile	Project Site	Listing of dry cleaning facilities maintained by DTSC. Open case sites pertaining to dry cleaning facilities would be identified by the ENVIROSTOR database. Search distance reduced to Project Site.
US FIN ASSUR	Project Site	Project Site	No reduction in search distance.
EPA WATCH LIST	Project Site	Project Site	No reduction in search distance.
2020 CORRECTIVE ACTION	<0.25 mile	<0.25 mile	No reduction in search distance.
TSCA	Project Site	Project Site	No reduction in search distance.
TRIS	Project Site	Project Site	No reduction in search distance.
SSTS	Project Site	Project Site	No reduction in search distance.
ROD	<1 mile	<1 mile	No reduction in search distance.
RMP	Project Site	Project Site	No reduction in search distance.
RAATS	Project Site	Project Site	No reduction in search distance.
PRP	Project Site	Project Site	No reduction in search distance.

**Table 3. Regulatory Databases and Search Distances**

Database	EDR Search Distance per ASTM Standard	ISA Search Distance	Justification for Reduction from ASTM Standard Search Distance
PADS	Project Site	Project Site	No reduction in search distance.
ICIS	Project Site	Project Site	No reduction in search distance.
FTTS	Project Site	Project Site	No reduction in search distance.
MLTS	Project Site	Project Site	No reduction in search distance.
COAL ASH DOE	Project Site	Project Site	No reduction in search distance.
COAL ASH EPA	<0.5 mile	<0.5 mile	No reduction in search distance.
PCB TRANSFORMER	Project Site	Project Site	No reduction in search distance.
RADINFO	Project Site	Project Site	No reduction in search distance.
HIST FFTS	Project Site	Project Site	No reduction in search distance.
DOT OPS	Project Site	Project Site	No reduction in search distance.
CONSENT	<1 mile	<1 mile	No reduction in search distance.
INDIAN RESERV	<1 mile	<1 mile	No reduction in search distance.
FUSRAP	<1 mile	<1 mile	No reduction in search distance.
UMTRA	<0.5 mile	<0.5 mile	No reduction in search distance.
LEAD SMELTERS	Project Site	Project Site	No reduction in search distance.
US AIRS	Project Site	Project Site	No reduction in search distance.
US MINES	<0.25 mile	<0.25 mile	No reduction in search distance.
ABANDONED MINES	<0.25 mile	<0.25 mile	No reduction in search distance.
FINDS	Project Site	Project Site	No reduction in search distance.
UXO	<1 mile	<1 mile	No reduction in search distance.
DOCKET HWC	Project Site	Project Site	No reduction in search distance.
ECHO	Project Site	Project Site	No reduction in search distance.
FUELS PROGRAM	<0.25 mile	<0.25 mile	No reduction in search distance.
CA BOND EXP. PLAN	<1 mile	<1 mile	No reduction in search distance.
Cortese	<0.5 mile	<0.5 mile	No reduction in search distance.
CUPA Listings	<0.25 mile	<0.25 mile	No reduction in search distance.
DRYCLEANERS	<0.25 mile	Project Site	Listing of dry cleaning facilities maintained by DTSC. Open case sites pertaining to dry cleaning facilities would be identified by the ENVIROSTOR database. Search distance reduced to Project Site.
EMI	Project Site	Project Site	No reduction in search distance.
ENF	Project Site	Project Site	No reduction in search distance.



**Table 3. Regulatory Databases and Search Distances**

Database	EDR Search Distance per ASTM Standard	ISA Search Distance	Justification for Reduction from ASTM Standard Search Distance
Financial Assurance	Project Site	Project Site	No reduction in search distance.
HAZNET	Project Site	Project Site	No reduction in search distance.
ICE	Project Site	Project Site	No reduction in search distance.
HIST CORTESE	<0.5 mile	Project Site	This database is no longer updated. Search distance reduced to Project Site.
HWP	<1 mile	<1 mile	No reduction in search distance.
HWT	<0.25 mile	<0.25 mile	No reduction in search distance.
MINES	<0.25 mile	<0.25 mile	No reduction in search distance.
MWMP	<0.25 mile	<0.25 mile	No reduction in search distance.
NPDES	Project Site	Project Site	No reduction in search distance.
San Bern. Co. Permit	<0.25 mile	Project Site or Adjoining Property	Listing of sites that store USTs or handle/generate hazardous waste. Sites listed in this database would also be listed in UST, RCRA-SQG, RCRA-LQG, and RCRA-CESQG. Search distance reduced to Project Site and adjoining property.
PEST LIC	Project Site	Project Site	No reduction in search distance.
PROC	<0.5 mile	<0.5 mile	No reduction in search distance.
Notify 65	<1 mile	<1 mile	No reduction in search distance.
UIC	Project Site	Project Site	No reduction in search distance.
WASTEWATER PITS	<0.5 mile	<0.5 mile	No reduction in search distance.
WDS	Project Site	Project Site	No reduction in search distance.
WIP	<0.25 mile	<0.25 mile	No reduction in search distance.
EDR MGP	<1 mile	<1 mile	No reduction in search distance.
EDR Hist Auto	Project Site or Adjoining Property	Project Site or Adjoining Property	No reduction in search distance.
EDR Hist Cleaner	Project Site or Adjoining Property	Project Site or Adjoining Property	No reduction in search distance.
RCA LF	Project Site	Project Site	No reduction in search distance.
RGA LUST	Project Site	Project Site	No reduction in search distance.

A copy of the database search, which includes definitions for the above-referenced databases, is included in Appendix B.



## 4.2 Task 2 - Review of Historical Land Use Records

An evaluation of properties within and adjoining to the ISA Study Area was conducted to analyze historic land uses and changes to identify potential historical contaminant sources that may adversely impact the Project. Historical land use sources that were reviewed are:

- Sanborn® Fire Insurance Maps (a search was conducted and fire insurance maps covering the Project Site and adjoining properties were not found)
- Historical Aerial Maps (1930, 1938, 1949, 1953, 1959, 1966, 1975, 1985, 1989, 1995, 2005, 2006, 2009, 2010, and 2012)
- Historical Topographic Maps (1896, 1898, 1901, 1936, 1941, 1942, 1954, 1967, 1973, 1975, 1980, 1988, 1996, and 2012)
- City Directory (approximately five year intervals for the years spanning 1922 through 2014)

## 4.3 Task 3 – Field Reconnaissance

A field reconnaissance was conducted for the ISA Study Area and for adjoining properties identified by the results of the EDR database search that met the criteria listed in Section 4.1. The field reconnaissance was conducted on November 13, 2017. The field reconnaissance was conducted from the public ROW and from areas on properties where it was publicly accessible, when feasible. Information was recorded regarding the project location, the general condition of the ISA Study Area, and other observed conditions that might indicate a potential environmental concern. The field reconnaissance also included observation for utilities and transformers located within and adjacent to the ISA Study Area.

## 4.4 Task 4 – Agency Records Review

Following the gathering of information from the EDR database search, the historic land use review, and the field reconnaissance, the list of potential contaminant sources was narrowed based on historical land use, regulatory information (e.g. database listing type indicating release incidents or site restrictions such as NPL, ROD, SEMS, US ENG CONTROLS, US INST CONTROL, LUST, FUDS, and UXO), the distance from the ISA Study Area, and the information gathered during the field reconnaissance. A regulatory agency file review was then conducted on the remaining list of sites of concern where more information is needed to develop a better understanding of potential contaminant sources that could impact the ISA Study Area. The agency files were reviewed for the most recent site status information, the nature and extent of contamination, as well as pertinent land uses, geologic, hydrogeologic, and other information that may be used to assess potential impacts to the Project.

Files maintained by the State Water Resources Control Board (SWRCB) GeoTracker database, the Department of Toxic Substances Control (DTSC) EnviroStor database, the Superfund: National Priorities List (NPL) database, and the EDR Radius Report were reviewed in November 2017. Information on the SWRCB GeoTracker, DTSC EnviroStor, and NPL databases are provided below.

### State Water Resources Control Board GeoTracker Database

The SWRCB GeoTracker database is an environmental database search engine that tracks regulatory data about underground fuel tanks, fuel pipelines, and public drinking water supplies.

<https://geotracker.waterboards.ca.gov/>

### Department of Toxic Substances Control EnviroStor Database

The DTSC EnviroStor database is an online search and Geographic Information System tool used for identifying Federal Superfund sites (e.g. NPL), State response sites (including military, State Superfund, voluntary cleanup, and school sites), and permitted and corrective action facilities.

<https://www.envirostor.dtsc.ca.gov/public/>

### Superfund: National Priorities List Database

The NPL database tracks national priority sites (also known as Superfund sites) that consist of known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories.

<https://www.epa.gov/superfund/superfund-national-priorities-list-npl>

HDR did not submit a request for file review to the San Bernardino County Fire Department (SFCFD), Hazardous Materials Division (designated as the Certified Unified Program Agency for the County of San Bernardino), the Santa Ana Regional Water Quality Control Board (SARWQCB), or DTSC because available site records provided on the SWRCB GeoTracker, DSTC EnviroStor, and NPL databases and the EDR Radius Map Report were sufficient in assessing potential impacts to the Project.

## 4.5 Task 5 – Data Analysis and Report Preparation

Potential contaminant sources identified during Tasks 1 through 4 were screened to determine their potential impact to the proposed Project based on the following criteria:

- The occurrence of a documented release, based on either public records or physical observation;
- The physical, chemical, and toxicological characteristics of suspected contaminants released from potential sources, and the media potentially affected (soil, water, and air);
- Distance from the ISA Study Area;
- Nature of proposed design and construction activities in relation to the location and possible impact from a potential contaminant source; and
- Estimated groundwater flow, direction, and depth.

These criteria were used to eliminate potential sources that are unlikely to present an impact to the proposed Project. Potential contaminant sources not eliminated during this screening process are recommended for further evaluation.

## 5 Affected Environment

### 5.1 EDR Database Review

The results of the EDR database search identified 16 sites that met the criteria listed in Section 4.1. Of the 16 sites, three sites identified in the EDR database is within the Project Site and would require ROW requirements: Site #6 (AT&T Mobility #88486, located at 4400 N. Varsity Avenue, San Bernardino, California), Site #10 (Newmark Ground Water Contamination, located at Bunker Hill Ground Water Basin, San Bernardino, California), and Site #11 (Shell Service Station, located at 3909 Hallmark Parkway, San Bernardino, California). Table 4 lists the 16 sites and includes the site name, site address, and the database where the site was referenced (see Figure 5 for a location map of the sites). A copy of the EDR Radius Map Report is provided in Appendix B.

**Table 4. EDR Database-Identified Hazardous Waste Sites**

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Database(s) <sup>2</sup>
1	Ralphs No. 0753 703	4444 University Parkway San Bernardino, CA	Adjoining property located north from Project Site	ECHO, FINDS, HAZNET, RCRA-LQG, San Bern. Co. Permit
2	University Town Center Cleaners	4434 University Parkway, Suite E San Bernardino, CA	Adjoining property located west from Project Site	DRYCLEANERS, ECHO, EDR Hist Cleaner, FINDS, RCRA-SQG, San Bern. Co. Permit
3	Carl's Jr. #653	4424 University Parkway San Bernardino, CA	Adjoining property located west from Project Site	San Bern. Co. Permit
4	Jiffy Lube #3184	4304 University Parkway San Bernardino, CA	Adjoining property located west from Project Site	AST, San Bern. Co. Permit
5	76 Circle K	4294 University Parkway San Bernardino, CA	Adjoining property located west from Project Site	EDR Hist Auto, HAZNET, San Bern. Co. Permit, UST
6	AT&T Mobility #88486	4400 N. Varsity Avenue San Bernardino, CA	Within Project Site	San Bern. Co. Permit
7	McDonalds SB/University	4155 University Parkway San Bernardino, CA	Adjoining property located east from Project Site	San Bern. Co. Permit
8	G & M Oil Co. No. 76	4095 University Parkway San Bernardino, CA	Adjoining property located east from Project Site	EDR Hist Auto, San Bern. Co. Permit, UST
9	Valvoline Instant Oil Change GN0067	4055 University Parkway San Bernardino, CA	Adjoining property located east from Project Site	AST, San Bern. Co. Permit
10	Newmark Ground Water Contamination	Bunker Hill Ground Water Basin	Within Project Site	NPL, PRP, ROD, SEMS, US ENG CONTROLS, US INST CONTROL

**Table 4. EDR Database-Identified Hazardous Waste Sites**

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Database(s) <sup>2</sup>
11	Shell Service Station	3909 Hallmark Parkway San Bernardino, CA	Within Project Site	ECHO, EDR Hist Auto, FINDS, HAZNET, LUST, RCRA NonGen/NLR, San Bern. Co. Permit, UST, CA FID UST, SWEEPS UST
12	ARCO Facility No. 05887	3890 University Parkway San Bernardino, CA	Adjoining property located west from Project Site	ECHO, FINDS, RCRA NonGen/NLR, San Bern. Co. Permit, SWEEPS UST, UST
13	Lowe's #1960	4060 Hallmark Parkway San Bernardino, CA	Adjoining property located southwest of Project Site	San Bern. Co. Permit
14	Walmart No. 3276	4001 Hallmark Parkway San Bernardino, CA	Adjoining property located south of Project Site	HAZNET, RCRA-LQG, RCRA-SQG, San Bern. Co. Permit
15	Color Marble	4256 McArthur Boulevard San Bernardino, CA	Adjoining property located south of Project Site	San. Bern. Co. Permit
16	San Bernardino Chemical Weapons Plant	Little Mountain Drive and Bussey Street San Bernardino, CA	1 mile southeast from Project Site	FUDS, UXO

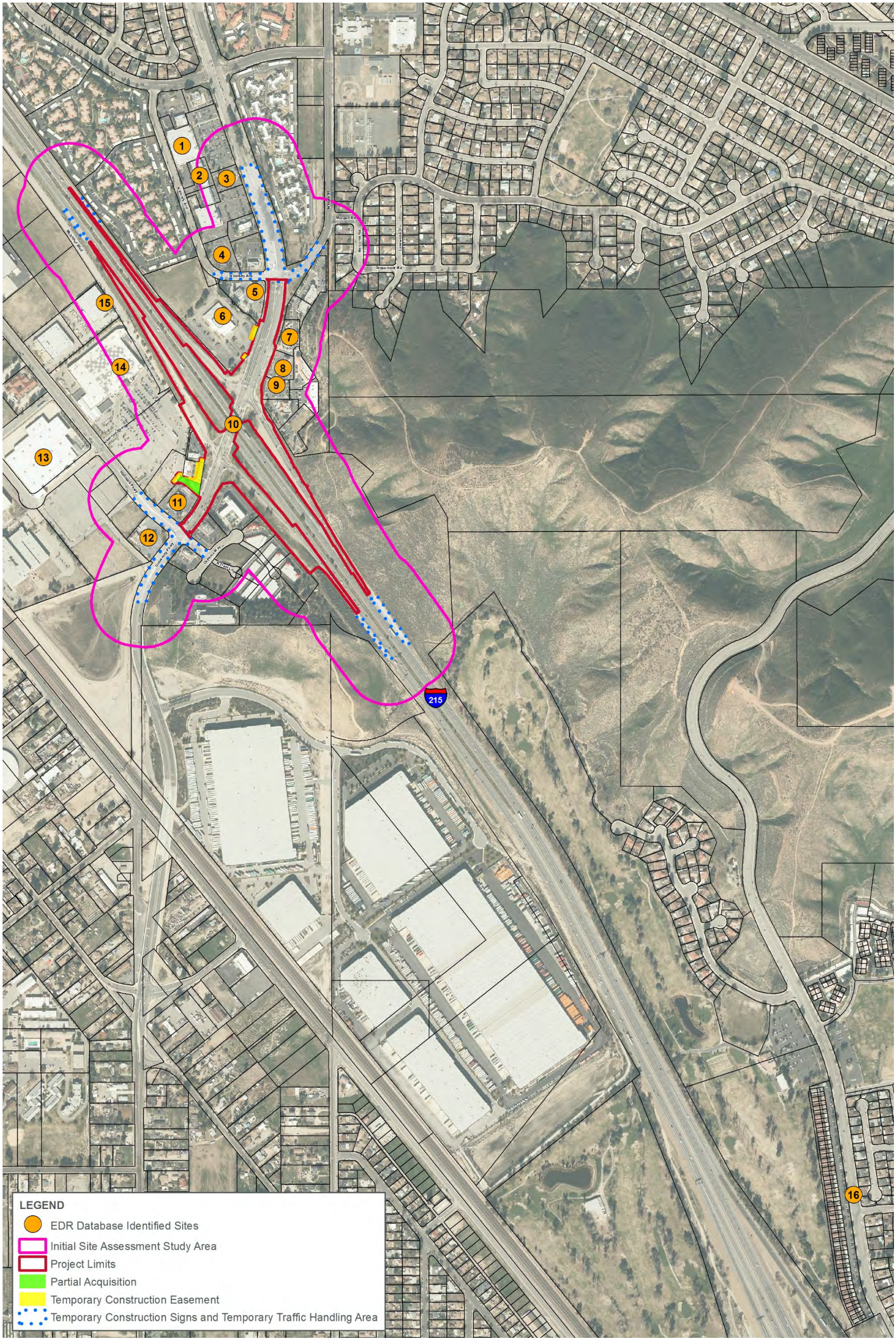
<sup>1</sup> Map ID indicates the site number illustrated in Figure 5.

<sup>2</sup> Acronyms and abbreviations are defined in the EDR Radius Map Report (see Appendix B).

### 5.1.1 Unmapped Properties

The EDR Radius Map Report includes an Orphan Summary (unmappable sites due to insufficient address information). A review of the Orphan Summary identified no listings of concern to the Project.





0 Feet 1,500

I-215: PM 11.35/11.95  
EA No: 0E420

I-215 University Parkway Interchange Improvement Project

Figure 5. EDR Database Identified Sites





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## 5.2 Historical Land Use Evaluation

Available historical information was reviewed to ascertain the historical uses within and adjoining to the Project Site. Review references primarily were the Sanborn® fire insurance maps, historic aerial photographs, topographic maps, and city directories.

### 5.2.1 Sanborn® Fire Insurance Maps

Sanborn® fire insurance maps were primarily produced in the early part of the twentieth century and were only prepared for developed areas where insurable structures were present. Sanborn® fire insurance maps can provide information pertaining to historical land use, storage location of hazardous materials, and facility operations. No Sanborn® fire insurance maps were reported to be available for the ISA Study Area and adjoining properties in the EDR Sanborn Library, LLC collection. A copy of the Certified Sanborn® fire insurance map report is provided in Appendix C.

### 5.2.2 Historical Aerial Photographs

Historical aerial photographs of the Project Site and adjoining from 1930, 1938, 1949, 1953, 1959, 1966, 1975, 1985, 1989, 1995, 2005, 2006, 2009, 2010, and 2012 were reviewed to evaluate previous land uses and are provided in Appendix D.

1930 1938	A road was located where University Parkway is currently located. Railroad tracks associated with the Atchison Topeka and Santa Fe Railroad Co. line had been established.
1949	Twenty-seven large buildings were located within one mile northwest of the Project ISA Study Area that connect to the Atchison Topeka and Santa Fe Railroad Co. line. A percolation basin was present one mile southeast of the ISA Study Area.
1953	The ISA Study Area and adjoining properties were generally unchanged from 1949.
1959	I-215 had been constructed.
1966	University Parkway had been realigned to its current configuration.
1975	The building at 4400 N. Varsity Avenue (currently Scottish Rite of Freemasonry) had been built to its current configuration. An electrical substation is depicted 0.50 mile northeast of the ISA Study Area.
1985	The 27 large buildings located one mile northwest of the ISA Study Area that connect to the Atchison Topeka and Santa Fe Railroad Co. line, as previously depicted in the 1949 aerial photograph, had been removed. That area had been subdivided for industrial uses to the west of I-215, and residential uses to the east of I-215. Hallmark Parkway had been constructed.
1989	A fueling station at 3909 Hallmark Parkway (currently Mobil) had been built to its current configuration.

1995	A fueling station at 3890 University Parkway (currently ARCO), and buildings at 4155 University Parkway (currently McDonald's), 4424 University Parkway (currently Carl's Jr.), 4444 University Parkway (currently Ralphs), and 4434 University Parkway (currently where University Town Center Cleaners is located) had been built to its current configuration.
2005 2006	The buildings at 4294 University Parkway (currently 76 Circle K), 4095 University Parkway (currently Chevron), 4055 University Parkway (currently Valvoline Instant Oil Change), and 4001 Hallmark Parkway (currently Walmart) had been built to its current configuration.
2009	The buildings at 4304 University Parkway (currently Jiffy Lube), 4060 Hallmark Parkway (formerly Lowe's), and 4256 McArthur Boulevard (currently Color Marble) had been built to its current configuration. The percolation basin located one mile southeast of the ISA Study Area, as depicted in the 1949 aerial photograph, had been replaced with large industrial buildings.
2010 2012	The ISA Study Area and adjoining properties were generally unchanged from 2009.

### 5.2.3 Historical Topographic Maps

Historical topographic maps were reviewed to assist in the identification of historical land use and to document the general development of the Project Site and adjoining properties. Historical topographic maps of the Project Site and adjoining properties for the years of 1896, 1898, 1901, 1936, 1941, 1942, 1954, 1967, 1973, 1975, 1980, 1988, 1996, and 2012 were reviewed and are provided in Appendix E.

1896 1898 1901	The ISA Study Area and surrounding were vacant land. The Southern California Railroad line was located where Atchison Topeka and Santa Fe Railroad Co. line is currently located. Cajon Boulevard was present. A road was located where University Parkway is currently located.
1936 1941	Land located one mile west and south of the ISA Study Area had been subdivided. A few buildings were located sparsely within the subdivided land. The Southern California Railroad line had been renamed to Atchison Topeka and Santa Fe Railroad Co. line. A transmission line was traversed the same road where University Parkway is currently located.
1942	More buildings were located one mile west and south of the ISA Study Area. Route 66 and old US 395 had been established. Shandin Hills Airport was established where the I-215/I-210 interchange is currently located.
1954	Devil Canyon Road was established approximately where University Parkway is currently located. San Bernardino Airport was located 1.5 miles northeast of the ISA Study Area. Twenty-seven large buildings were within one mile northwest of the ISA Study Area that connect to the Atchison Topeka and Santa Fe Railroad Co. line. A gaging station was located 0.50 mile south of the ISA Study Area, and

	a percolation basin was located one mile southeast of the ISA Study Area. The Shandin Hills Airport had been converted into subdivided land.
1967 1973	Devil Canyon Road had been converted into State College Parkway in the same location and configuration as University Parkway is currently located. I-15 had been established where I-215 is currently located. CSUSB had replaced the San Bernardino Airport. A percolation basin and two water tanks were located within two miles north of the ISA Study Area. The 27 large buildings connected to the Atchison Topeka and Santa Fe Railroad Co. line had been removed. Within 0.50 mile of the ISA Study Area was a reservoir to the northeast. A percolation basin had replaced the gaging station. The percolation basin located one mile southeast of the ISA Study Area, as previously depicted in the 1954 topographic map, remains in place. In the 1973 topographic map, a large building was located northwest of the ISA Study Area where the Scottish Rite of Freemasonry property (4400 N. Varsity Avenue) is currently located.
1975 1980	A small building was an adjoining property located southwest of the ISA Study Area.
1988 1996	Residential properties were located northwest and northeast of the ISA Study Area. A large building was located where Color Marble (4256 McArthur Boulevard) is currently located. I-15, as previously depicted in the 1967 and 1973 topographic maps, had been renamed to I-215.
2012	All three percolation basins and the reservoir remain in place. The percolation basin located within two miles north of the ISA Study Area had been renamed to Wiggins Percolation Basin. The percolation basin located 0.50 mile south of the ISA Study Area had been renamed to Macy Basin.

#### 5.2.4 City Directories

EDR performed a city directory search from the first available directory to the present. Directories were available and were reviewed by EDR at approximately 5-year intervals for the years spanning 1922 through 2014 for I-215/University Parkway, San Bernardino California. The report gathered information from properties within 660 feet of the Project. The directories were reviewed for business listings that may indicate the use or storage of bulk chemicals or other uses which may potentially impact the Project if a release had occurred. A copy of the city directory search is provided in Appendix F.

The properties within the ISA Study Area were not listed in the city directories.

A review of addresses for adjoining properties identified the following retail business that could have hazardous waste used or stored on site.

- 4055 University Parkway (adjoining to the east)
  - 2010 – EZ Lube LLC
- 4059 University Parkway (adjoining to the east)
  - 2014 – Valvoline Instant Oil Change



- 2008 – EZ Lube Inc.
- 4095 University Parkway (adjoining to the east)
  - 2003 to 2010 – G&M Oil Company Inc.

## 5.3 Field Reconnaissance

A field reconnaissance for the ISA Study Area and for adjoining properties was performed by Uyenlan Vu of HDR on November 13, 2017. The field reconnaissance was conducted on foot from the public ROW and from areas on properties where it was publicly accessible, when feasible. The weather during the site visit was warm with temperatures in the high 70s Fahrenheit with clear skies.

The purpose of the field reconnaissance is to locate potential hazardous material sites identified during the EDR database search, to locate potential contaminant sources on the identified sites (e.g. aboveground storage tanks or hazardous material placards), to note general site conditions, and to identify unlisted sites in the Project vicinity that may use, store, or transport hazardous materials or wastes.

Sites examined during the reconnaissance, as identified by the EDR database search, are identified in Table 5 and shown in Figure 5. No additional hazardous waste sites were identified during the field reconnaissance that were not already identified by the EDR database search. The ISA Study Area and adjoining properties were found to be well maintained with no outward signs of contamination or releases (e.g. odor, stressed vegetation, surface staining, and oil sheen) into the environment that may affect the Project. Photographs taken during the field reconnaissance is included in Appendix G of this report.

**Table 5. Field Reconnaissance of EDR Database Identified Sites**

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Site Conditions
1	Ralphs No. 0753 703	4444 University Parkway San Bernardino, CA	Within 300 feet north of Project Site	This site is a grocery store. No signs of hazardous materials were observed outside the property at this the premises at the time of the field reconnaissance.
2	University Town Center Cleaners	4434 University Parkway, Suite E San Bernardino, CA	Within 300 feet west of Project Site	This site is a dry cleaning facility. No signs of hazardous materials were present were observed outside the premises of the property at the time of the field reconnaissance.
3	Carl's Jr. #653	4424 University Parkway San Bernardino, CA	Within 300 feet west of Project Site	This site is a restaurant. A pad-mounted transformer was observed at the west-end of the building.

**Table 5. Field Reconnaissance of EDR Database Identified Sites**

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Site Conditions
4	Jiffy Lube #3184	4304 University Parkway San Bernardino, CA	Within 300 feet west of Project Site	This site is an automotive service facility with two service garages. A pad-mounted transformer was observed on the northwest corner of the site.
5	76 Circle K	4294 University Parkway San Bernardino, CA	Within 300 feet west of Project Site	This site is a gas station facility. Six pump station islands, a car wash facility, one 55-gallon plastic drum, one 55-gallon metal drum, and 5-gallon propane tanks were observed. The drums were stored on a spill containment pallet. A pad-mounted transformer is located on the northwest corner of the site.
6	AT&T Mobility #88486 (now Scottish Rite of Freemasonry)	4400 N. Varsity Avenue San Bernardino, CA	Within Project Site	This site is an education learning facility and a banquets/events rental facility. A pad-mounted transformer was observed on the southeast-end of the building.
7	McDonalds SB/University	4155 University Parkway San Bernardino, CA	Within 300 feet east of Project Site	This site is a restaurant. A hazardous material placard was noted.
8	G & M Oil Co. No. 76 (now Chevron)	4095 University Parkway San Bernardino, CA	Within 300 feet east of Project Site	This site is a gas station facility. Six pump station islands, one 55-gallon metal drum stored on a spill containment pallet, and 5-gallon propane tanks were observed.
9	Valvoline Instant Oil Change GN0067	4055 University Parkway San Bernardino, CA	Within 300 feet east of Project Site	This site is an automotive service facility that includes oil changes. Three service garages and a hazardous material placard were observed.
10	Newmark Ground Water Contamination	Bunker Hill Ground Water Basin	Within Project Site	This site was not found.
11	Shell Service Station (now Mobil)	3909 Hallmark Parkway San Bernardino, CA	Within Project Site	This site is a gas station facility. Six pump station islands, two 500-gallon propane aboveground storage tanks, a car wash facility, and three 55-gallon metal corroded drums were observed to be stored on a spill containment pallet. Minor staining was observed on the surface of the underlying concrete, beneath the drums. A pad-mounted transformer is located on the southeast corner of the site.

**Table 5. Field Reconnaissance of EDR Database Identified Sites**

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Site Conditions
12	ARCO Facility No. 05887	3890 University Parkway San Bernardino, CA	Within 300 feet west of Project Site	This site is a gas station facility. Six pump station islands, 5-gallon propane tanks, and a carbon dioxide cylinder tank were noted. A pad-mounted transformer was located north of the convenience store building.
13	Lowe's #1960 (Closed Facility)	4060 Hallmark Parkway San Bernardino, CA	Within 300 feet southwest of Project Site	This site is a closed facility. No outward signs of hazardous materials were observed at the time of the site reconnaissance.
14	Walmart No. 3276	4001 Hallmark Parkway San Bernardino, CA	Within 300 feet south of Project Site	This site is a commercial retail store. Two electrical vehicle charging stations and one pad-mounted electrical vehicle distribution unit were located in front of the building.
15	Color Marble	4256 McArthur Boulevard San Bernardino, CA	Within 300 feet south of Project Site	This site is a color marble stone wholesale and manufacturing facility. A hazardous material placard and a pad-mounted transformer located northeast of the building were observed.
16	San Bernardino Chemical Weapons Plant (now residential properties)	Little Mountain Drive and Bussey Street San Bernardino, CA	1 mile southeast of Project Site	This site consists of single-family residential homes. No outward signs of hazardous materials were observed at the time of the site reconnaissance.

<sup>1</sup> Map ID indicates the site number illustrated in Figure 5.

### 5.3.1 Utilities and Transformers

Seven pad-mounted transformers adjoin the Project Site, as identified in Table 5. The transformers were situated on concrete pads and did not have labels indicating PCB content. No staining or indications of leakage of dielectric fluid were present in the vicinity of the transformers. The transformers were owned by various utility companies, including Southern California Edison. The utility companies would be responsible for any reporting, inspections, testing, or release response.

No other potential PCB-containing equipment, including utility pole-mounted transformers, were observed at the time of the site reconnaissance.

## 5.4 Agency Records Review

Following the gathering of information from the EDR database search, the historic land use review, and the field reconnaissance, the list of potential contaminant sources was narrowed based on historical land use, regulatory information (e.g. database listing type indicating release incidents or site restrictions such as NPL, ROD, SEMS, US ENG CONTROLS, US INST CONTROL, LUST, FUDS, and UXO), the distance from the

Project Site, and the information gathered during the field reconnaissance. A regulatory agency file review was then conducted for sites that met these criteria where more information is needed to develop a better understanding of potential contaminant sources that could impact the Project Site.

A regulatory agency file review was conducted for the following sites:

- AT&T Mobility #88486 (now Scottish Rite of Freemasonry), 4400 N. Varsity Avenue, San Bernardino, California (Within Project Site. See Figure 5, Map ID #6)
- Newmark Ground Water Contamination, Bunker Hill Ground Water Basin, San Bernardino, California (Within Project Site. See Figure 5, Map ID #10)
- Shell Service Station (now Mobil), 3909 Hallmark Parkway, San Bernardino, California (Adjoining property. See Figure 5, Map ID #11)
- San Bernardino Chemical Weapons Plant (now residential properties), Little Mountain Drive and Bussey Street, San Bernardino, California (Within one mile southeast from Project Site. See Figure 5, Map ID #16)

The agency files were reviewed for the most recent site status information, the nature and extent of contamination, as well as pertinent land uses, geologic, hydrogeologic, and other information that may be used to assess potential impacts to the Project. Files maintained by the SWRCB GeoTracker database, the DTSC EnviroStor database, the NPL database, and the EDR Radius Map Report were reviewed in November 2017. HDR did not submit a request for file review to the SBCFD, SARWQCB, or DTSC because available site records provided on the SWRCB GeoTracker, DSTC EnviroStor, and NPL databases and the EDR Radius Map Report were sufficient in assessing potential impacts to the Project. Pertinent records reviewed are included in Appendix H of this report. Examples of pertinent records include maps showing the location of soil borings and groundwater monitoring wells, maps delineating contamination plumes, and case closure letters.

A summary of the agency records review is provided in Table 6.

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Table 6. Summary of Agency Records Review

Map ID <sup>1</sup>	Site Name	Address	Distance/Direction from Project Site	Database(s) <sup>2</sup>	Information from Agency Records Review
6	AT&T Mobility #88486 (now Scottish Rite of Freemasonry)	4400 N. Varsity Avenue San Bernardino, CA	Within Project Site	San Bern. Co. Permit	According to the EDR Radius Map Report, this site was previously operated by AT&T Mobility #88486. This operator held a San Bernardino County Permit under the category “hazmat handler”. No additional information was available for review.
10	Newmark Ground Water Contamination	Bunker Hill Ground Water Basin	Within Project Site	NPL, PRP, ROD, SEMS, US ENG CONTROLS, US INST CONTROL	<p>This site consists of an 8-square-mile area of groundwater contamination in San Bernardino, California that is defined by two contaminant plumes, the Newmark Plume and Muscoy Plume (U.S. EPA Case ID# CAD981434517), according to the EDR Radius Map Report and available site records maintained by the NPL database. Contaminants of concern include volatile organic compounds (VOC), including tetrachloroethene (PCE) and trichloroethene (TCE), and other chlorinated solvents. These chemicals are industrials solvents that have been commonly used for dry cleaning, metal plating, and machinery degreasing. Vapor intrusion from the transport of VOCs from groundwater through soil and into ambient air or into a building through the foundation was found to not contribute a significant exposure, risk, or hazard because depth to groundwater was found to be greater than 100 feet bgs throughout the majority of the Newmark Ground Water Contamination site.</p> <p>Site investigations were completed in 1987 and had found the source of contamination to have likely originated from the former Camp Ono site and the inactive Cajon Landfill site, both located northwest of San Bernardino, where contaminants had migrated more than five miles toward the Santa Ana River to the southeast. The former Camp Ono site was operated by the U.S. Army from 1941 to 1947, and included a shooting range, a laundry, hospital, wastewater treatment plant, motor pool areas, equipment refurbishment area, and locomotive/tractor servicing area. The inactive Cajon Landfill site was a Class II/III landfill that was operated by the County of San Bernardino from 1963 to 1980. The landfill consisted of two unlined waste disposal cells and had wastes that included demolition, septic waste (from septic tanks and chemical toilets), sewage treatment wastes, and asbestos.</p> <p>This site has been on the NPL list since 1989. The interim remedy for both contaminant plumes is pumping, treatment, and disposal of contaminated groundwater. Groundwater remediation and monitoring activities are ongoing. According to the Record of Decision for the Newmark Groundwater Contamination Superfund Site: Newmark and Muscoy Operable Units (August 2015), several state and EPA investigations did not identify VOC contamination at the surface or within ten feet of the soil surface anywhere at the site. In addition, groundwater depth was determined to be greater than 100 feet bgs throughout the majority of the Newmark and Muscoy plume sites. Soil vapor intrusion was also found to not be a concern because the depth of contaminated groundwater is greater than 100 feet bgs and because of the negative results from the soil gas investigations at the site.</p>
11	Shell Service Station (now Mobil)	3909 Hallmark Parkway San Bernardino, CA	Within 300 feet west of Project Site	ECHO, EDR Hist Auto, FINDS, HAZNET, LUST, RCRA NonGen/NLR, San Bern. Co. Permit, UST, CA FID UST, SWEEPS UST	Soil contamination was identified on this site in 2007 during a due diligence assessment (SBCFD Case ID# 2008002), according to the EDR Radius Map Report and available site records maintained by the SWRCB GeoTracker database. In 2007, seven soil borings were advanced and samples were collected at 5-foot intervals to a maximum depth of 50 feet bgs. Soil contamination occurred sporadically in the seven borings across the site near the fuel dispenser canopy and storage of USTs. In 2008, three additional soil borings were advanced to collect soil samples to characterize the site. However, continuing sources of hydrocarbon leaks or residual hydrocarbon concentrations at depths below 55 feet bgs were not identified. Groundwater was not encountered during site investigations and was estimated to occur at 185 feet bgs. A case closure was granted by the SBCFD on September 13, 2010.
16	San Bernardino Chemical Weapons Plant	Little Mountain Drive and Bussey Street San Bernardino, CA	1 mile southeast from Project Site	FUDS, UXO	According to the EDR Radius Map Report and available site records maintained by the SWRCB GeoTracker and DTSC EnviroStor databases, this site was previously operated as a chemical weapons plant, and aerospace rocket testing and launching site (U.S. EPA Case ID# 80000441). The site is located on 609.08 acres in San Bernardino, California. The former site was located at 3196 Mt. Vernon Avenue, San Bernardino. The 637-acre triangular-shaped site is generally bound by Cajon Boulevard to the west and south, Mt. Vernon Avenue to the east, and an imaginary line extended along Ogden Street to the north. Currently, 90 percent of the site area is developed for residential, industrial, and commercial uses, and 10 percent of the site area is designated as drainage channel and golf course areas. The U.S. Army contracted plant operation to the Stove Company to produce army objects. It was later transferred to the Day and Night Flare Corporation. Prior to World War II, the land was undeveloped and used for agricultural purposes. Military munitions were produced or demilitarized at this location and, therefore, may present an explosive hazard and soil contamination. A number of site inspections were conducted in 2008 in which remedial investigation/feasibility studies are currently being considered by the U.S. Army.

<sup>1</sup> Map ID indicates the site number illustrated in Figure 5.  
<sup>2</sup> Acronyms and abbreviations are defined in the EDR Radius Map Report (see Appendix B).



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## 6 Environmental Consequences

### 6.1 Sites of Concern

Based on the analyses performed as part of this ISA, facilities are located within and adjoining to the Project Site that handle, use, and/or store hazardous waste/materials. However, no handling, use, or storage of hazardous waste/materials are currently conducted within the Project Site.

#### 6.1.1 Right-of-Way Affected Properties

Three hazardous waste/materials sites are associated with the Project Site due to ROW requirements, they are Site #6 (AT&T Mobility #88486, now Scottish Rite of Freemasonry, located at 4400 N. Varsity Avenue, San Bernardino, California), Site #10 (Newmark Ground Water Contamination, located at Bunker Hill Ground Water Basin, San Bernardino, California), and Site #11 (Shell Service Station, now Mobil, located at 3909 Hallmark Parkway); however, current conditions and available information in databases searched and records reviewed on the NPL database and the EDR Radius Map Report do not indicate a REC for the proposed Project. Additional information pertaining to these three sites are provided below.

##### **AT&T Mobility #88486 (now Scottish Rite of Freemasonry), 4400 N. Varsity Avenue San Bernardino, California**

Based on the information reviewed from the EDR Radius Map Report, this site was previously operated by AT&T Mobility #88486. This operator held a San Bernardino County Permit under the category “hazmat handler”. No additional information was available for review. This site is currently operated by Scottish Rite of Freemasonry as an education learning facility and a banquets/events rental facility. A pad-mounted transformer was observed on the southeast-end of the building during the field reconnaissance. No evidence exists to suggest a release of hazardous substances associated with past and current uses of the site had occurred. In addition, the pad-mounted transformer is not located within the Project’s disturbance limit and would not be affected. Therefore, this site is not considered a REC.

##### **Newmark Ground Water Contamination, Bunker Hill Ground Water Basin, San Bernardino, California**

Based on information reviewed from the EDR Radius Map Report and NPL database, this site currently has an open case (U.S. EPA Case ID# CAD981434517) for groundwater contaminated with VOCs (PCE and TCE) and chlorinated solvents. The contamination plume is approximately 8-square-miles. The former Camp Ono site and the inactive Cajon Landfill site (located within approximately two miles northwest of the Project Site) were identified to be the source of the contamination. Groundwater remediation and monitoring activities are ongoing. Depth to groundwater is estimated to be greater than 100 feet bgs (SWRCB, 2017b).

Although evidence exists to suggest a release of hazardous substances associated with past uses of the site mentioned above has occurred, it would not have a potential

adverse impact to the proposed Project, because excavation would not exceed the depth of 15 feet bgs. Thus, groundwater would not be encountered and groundwater dewatering would not be required as part of the proposed Project. Therefore, this site is not considered a REC.

**Shell Service Station (now Mobil), 3909 Hallmark Parkway, San Bernardino, California**

Based on information reviewed from the EDR Radius Map Report and the SWRCB GeoTracker, soil contamination was identified on this site in 2007 during a due diligence assessment (SBCFD Case ID# 2008002). In 2007, seven soil borings were advanced and samples were collected at 5-foot intervals to a maximum depth of 50 feet bgs. Soil contamination occurred sporadically in the seven borings across the site near the fuel dispenser canopy and storage of USTs. In 2008, three additional soil borings were advanced to collect soil samples to characterize the site. However, continuing sources of hydrocarbon leaks or residual hydrocarbon concentrations at depths below 55 feet bgs were not identified. Groundwater was not encountered during site investigations and was estimated to occur at 185 feet bgs. A case closure was granted by the SBCFD on September 13, 2010. Although evidence exists to suggest a release of hazardous substances associated with past uses of the site mentioned above has occurred, it would not have a potential adverse impact to the proposed Project, because excavation would not exceed the depth of 15 feet bgs and because soil contamination previously identified were limited to areas surrounding the fuel dispenser canopy and storage of USTs and not within the Project's disturbance limit. Therefore, this site is not considered a REC.

## 6.1.2 Adjoining Properties

There are 11 hazardous waste/material sites that are within the ISA Study Area that adjoins the Project Site, but do not indicate a REC or an environmental concern to the proposed Project based upon the environmental database listing, existing site conditions, case status, and/or distance of release. No open or closed case incidents involving soil and/or groundwater contamination for adjoining properties that may indicate a concern to the proposed Project were identified, and current conditions and available information in databases searched and records reviewed on the SWRCB GeoTracker, DTSC EnviroStor, and NPL databases and the EDR Radius Map Report, do not indicate a REC for the proposed Project. Hazardous waste/material sites adjoining the Project Site are not anticipated to pose a concern to the proposed Project.

## 6.2 Other Conditions of Concern

### 6.2.1 Aerially-Deposited Lead

Due to historic use of lead in gasoline, lead may exist in soils near heavily traveled roadways. This specific type of lead is referred to as ADL. The presence of ADL in soils does not necessarily pose a threat in its current state. However, it is considered to have the potential to impact the environment and workers on-site during construction activities, as well as affect disposal methods if soils cannot be reused and must be moved off-site.

It is assumed that previously undisturbed soil areas and/or unpaved areas within Caltrans ROW along the shoulders of I-215 have the potential to contain ADL.

## 6.2.2 Asbestos-Containing Material

Asbestos was used in many building materials prior to 1978 and may have been used up until the early 1980s. ACMs include fireproofing, acoustic ceiling material, transite pipe, roofing materials, thermal insulation, support piers, expansion joint material in bridges, asphalt, concrete, and other building materials. It is of primary concern when it is friable (e.g. material that can be easily crumbled). During demolition, if not properly identified and mitigated, asbestos fibers could become airborne.

The University Parkway Undercrossing Bridge (Bridge #54-514) was built in 1956 and may contain ACM; however, Project improvements would not require demolition or disturbance any existing structures or buildings.

## 6.2.3 Lead-Based Paint

Regulatory actions restricted the amount of lead in paints and primers manufactured after January 1, 1978, and limited the uses of paints in areas where consumers would have direct access to painted surfaces in non-industrial facilities. Prior to 1978, LBP may have been used in construction or maintenance of building and road structures, including bridges.

The University Parkway Undercrossing Bridge (Bridge #54-514) was built in 1956 and may contain LBP; however, Project improvements would not require demolition or disturbance to any existing bridges or buildings.

## 6.2.4 Thermoplastic Striping

Historically, chrome yellow (containing lead chromate) was used as the primary yellow pigment in traffic lane paints and thermoplastic striping (PTS). Lead chromate varied from approximately 3.5 percent by weight in yellow waterborne paint to 25 percent by weight in yellow epoxy. In California, lead chromate traffic striping was phased out in waterborne traffic paint between 1997 and 2000 and in thermoplastic striping by 2004. The concentrations of lead chromate in the PTS applied to roadways would classify waste PTS as hazardous. Given the recent phase out of lead chromate containing PTS, it is generally assumed that existing yellow PTS associated with roadway markings within a given Caltrans construction project area contains lead and chromium, unless it has been demonstrated that lead or chromium are not present (e.g., analytical data or definitive identification of the PTS source material).

## 6.3 Construction Impacts

Construction of the proposed Project would require the use of hazardous materials and may generate hazardous waste. Usage of hazardous materials and generation of hazardous waste are considered a short-term construction impact. Examples of hazardous materials likely to be used during construction of the proposed Project include:

- Lubricants (both grease and oils)
- Petroleum fuels



- Cleaning solvents
- Paint

Hazardous wastes generated during construction of the proposed Project would require disposal and could include the following:

- Used oil (not hazardous)
- Sediment from vehicle washing

Potential impacts from construction-related hazardous waste and materials would be addressed through implementation of a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP would be developed in compliance with the National Pollutant Discharge Elimination System (NPDES) general construction permit, and would include Best Management Practices (BMP) to address potential impacts related to the use and potential discharge of construction-related hazardous waste and materials.

## 7 Data Gaps

In general, a Data Gap is the inability to gather information as prescribed in the ASTM Standard despite good faith efforts. This may include, but not be limited to, a lack of historical information, inability to interview knowledgeable individuals, or inspect portions of the Project Site. The following data gaps were identified for this ISA:

- Absence of interviews

The absence of interviews with persons knowledgeable about the Project Site does not appear to present a significant data gap because of the availability of site records maintained by the SWRCB GeoTracker, DTSC EnviroStor, and NPL databases, and the EDR Radius Map Report, and other supporting historical information.

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## 8 Findings

Based on the definition of a REC in ASTM E1527-13, two RECs have been identified for the proposed Project that may warrant additional investigation.

- ADL – Previously undisturbed soil areas and any unpaved areas within Caltrans ROW along the shoulders of I-215 has the potential to contain ADL soils.
- PTS – Yellow paint used for lane striping and pavement marking along I-215 within Caltrans ROW may contain lead chromate.



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## 9 Opinions

Based on the findings of our assessment, HDR provides the following opinions for RECs that have been identified for the proposed Project:

- **Aerially-Deposited Lead.** Previously undisturbed soil areas or unpaved areas within Caltrans ROW along the shoulders of I-215 have the potential to contain ADL. It is the opinion of HDR that ADL soil sampling for such undisturbed areas or unpaved areas within Caltrans ROW that would be impacted by the Project during construction should be conducted prior to any ground disturbance work to determine proper handling and disposal requirements.
- **Paint and Thermoplastic Striping.** Yellow traffic striping and pavement marking materials along I-215 may contain hazardous levels of lead chromate. Given the recent phase out of lead chromate containing paint and thermoplastic striping, it is generally assumed that existing yellow paint and thermoplastic striping associated with roadway markings within a given Caltrans construction project area contains lead and chromium, unless it has been demonstrated that lead or chromium are not present (e.g., analytical data or definitive identification of the paint and thermoplastic striping source material). It is the opinion of HDR that yellow paint used for lane striping and pavement markings along I-215 should be evaluated for lead chromate prior to disposal.

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## 10 Conclusions

This ISA has been performed in general accordance with the scope and limitations of ASTM E1527-13 and the Caltrans ISA procedures listed in Section 1.1. This assessment has revealed no evidence of RECs in connection with the Project Site except for the following:

- ADL in soils.
- Lead chromate in yellow traffic striping and pavement marking materials.



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# 11 Recommendations

The following are the recommendations for potential hazardous waste/materials issues associated with the proposed Project with the implementation of Alternative 2 (DDI).

## 11.1 Recognized Environmental Conditions

**HW-1 Aerially-Deposited Lead Sampling.** Previously undisturbed soil areas or unpaved areas within Caltrans right-of-way (ROW) along the shoulders of I-215 have the potential to contain aerially-deposited lead (ADL). During the Plans, Specifications & Estimates (PS&E) phase, the San Bernardino County Transportation Authority (SBCTA) will ensure that ADL soil sampling be conducted in undisturbed soil areas or unpaved areas along the shoulders of I-215 to determine the proper handling and disposal requirements if ADL concentrations are considered hazardous. Soil determined to contain lead concentrations exceeding stipulated thresholds must be managed in accordance with Caltrans Standard Specifications, Section 14-11.08 Material Containing Hazardous Waste Concentrations of Aerially Deposited Lead (2015) and under the July 1, 2016, ADL Agreement between Caltrans and the California Department of Toxic Substances Control. This ADL Agreement allows such soils to be safely reused within the Project limits as long as all requirements of the ADL Agreement are met.

**HW-2 Paint and Thermoplastic Striping.** Yellow paint used for traffic striping and pavement marking may contain lead chromate. During construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that sampling, analysis, removal, and disposal of any traffic striping and pavement materials shall be done in accordance with Construction Program Procedure Bulletin 99-2 and Caltrans Standard Specifications, Section 14-11.12 Removal of Yellow Traffic Stripe and Pavement Marking with Hazardous Waste Residue and Section 36-4 Residue Containing Lead from Paint and Thermoplastic (2015), and be consistent with the requirements within Caltrans Construction Manual, Chapter 7-107E Removing Yellow Traffic Stripe and Pavement Marking with Hazardous Waste Residue (2017). Before disposal, the contractor is required to sample the removed material for proper waste classification. Yellow traffic stripe and pavement marking that is characterized as hazardous waste require disposal to a DTSC-permitted Class I disposal facility.

## 11.2 Plans

**HW-3 Construction Health and Safety Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Health and Safety Plan to guide all construction activities is developed. A certified industrial hygienist would prepare this plan based on evaluations of proposed construction activities, the potential hazards identified in this report, and any future assessment prepared for the Project. This plan would contain specific procedures for encountering expected and unexpected

contaminants. It would prescribe safe work practices, contaminant monitoring, personal protective equipment, emergency response procedures, and safety training requirements to protect construction workers and third parties. The plan would meet the requirements of 29 CFR 1910 and 1926 and all other applicable Federal, State, and local regulations and requirements. The designated contractor would be responsible for preparing the Health and Safety Plan before start of construction.

**HW-4 Construction Contaminant Management Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a soils and groundwater Contaminant Management Plan is developed. This plan would include procedures for contaminant monitoring and identification, temporary storage, handling, treatment, and disposal of waste and materials in accordance with applicable Federal, State, and local regulations and requirements. The designated contractor would be responsible for preparing the Contaminant Management Plan before start of construction.

**HW-5 Construction Contingency Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Construction Contingency Plan with guidance provided in Chapter 7-107 of the Caltrans Construction Manual for handling and dealing with unknown hazards will be developed (see Appendix I for Caltrans Unknown Hazards Procedure). This plan would include provisions for responding to events such as the discovery of unidentified underground storage tanks (UST), hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes during construction. This plan would address UST decommissioning, field screening, and material testing methods; mitigation and contaminant management requirements; and health and safety requirements for construction workers. If an unexpected release of hazardous substances is found in reportable quantities, the National Response Center must be notified by calling 1-800-424-8802, and cleanup must be coordinated with environmental agencies. The designated contractor would be responsible for preparing the Construction Contingency Plan before start of construction.

**HW-6 Lead Compliance Plan.** Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that a Lead Compliance Plan is developed by a Certified Industrial Hygienist to protect workers from exposure to lead associated with aerially-deposited lead (ADL) and yellow traffic stripe and pavement makings. The Lead Compliance Plan would include procedures in the handling, management, sampling, and disposal of material containing ADL and yellow traffic stripe and pavement markings.

## 11.3 Approvals and Permits

**HW-7 National Pollutant Discharge Elimination System General Construction Permit.** Certain permits would require that the results of this report and any subsequent studies are included and addressed in project planning. The National Pollutant Discharge Elimination System (NPDES) General Construction Permit requires a construction site characterization, including a

description of any pollution sources. Prior to construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that the designated contractor would also have to provide pollution-source corrective measures in the permit application. The designated contractor would be responsible for obtaining the NPDES General Construction Permit before start of construction.

**HW-8**     **Landfill.** Prior to the start of construction, the San Bernardino County Transportation Authority (SBCTA) will ensure that the designated contractor will be responsible for obtaining advanced approval from landfills to accept any impacted soil that would require disposal at an off-site landfill.

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## 12 Signature of Environmental Professional

As required by 40 CFR 312.21(d) and Section 12.12 of ASTM E1527-13, the environmental professional's statement and signature are provided below in support of the contents of this report.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312, and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance to the standards and practices set forth in 40 CFR Part 312.

Signature:  Date: 7/12/2018

Uyenlan Vu  
Senior Environmental Planner, HDR

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## 13 References

### ASTM International, Inc.

- 2013 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-13).

### California Department of Transportation (Caltrans)

- 1999 Caltrans Project Development Procedures Manual, Appendix DD Hazardous Waste.
- 2006a Caltrans Initial Site Assessment Guidance Document.
- 2006b Caltrans Project Development Procedures Manual, Chapter 18 – Environmental Contamination.
- 2016 Caltrans Standard Environmental Reference, Volume 1, Chapter 10 – Hazardous Materials, Hazardous Waste, and Contamination (last updated June 21, 2016).

### Department of Toxic Substances Control

- 2017 EnviroStor database website: <https://www.envirostor.dtsc.ca.gov/public/>. Accessed November 2017.

### Environmental Data Resources, Inc. (EDR)

- 2017a EDR Aerial Photo Decade Package (dated October 30, 2017).
- 2017b EDR Certified Sanborn® Map Report (dated October 30, 2017).
- 2017c EDR City Directory Abstract (dated October 30, 2017).
- 2017d EDR Historical Topo Map Report with Quad Match™ (dated October 30, 2017).
- 2017e EDR Radius Map™ with GeoCheck® (dated October 30, 2017).

### Federal Emergency Management Agency

- 2016 Flood Insurance Rate Map, Map Number 06071C7940J (Map Revised September 2, 2016)

### Lawrence Livermore National Laboratory

- 1995 California Leaking Underground Fuel Tank (LUFT) Historical Case Analyses. <http://www.swrcb.ca.gov/ust/cleanup/docs/linlplum.pdf>.

### National Priority List

- 2017 Superfund: National Priority List database website: <https://www.epa.gov/superfund/superfund-national-priorities-list-npl>. Accessed November 2017.

### State Water Resources Control Board

- 2017a GeoTracker database website: <https://geotracker.waterboards.ca.gov/>. Accessed November 2017.
- 2017b Water Data Library for Well ID# 01N04W20M001S website: [http://www.water.ca.gov/waterdatalibrary/groundwater/hydrographs/brr\\_hydro.cfm?CFG\\_RIDKEY=4480](http://www.water.ca.gov/waterdatalibrary/groundwater/hydrographs/brr_hydro.cfm?CFG_RIDKEY=4480). Accessed November 27, 2017.

### United States Geological Survey

- 1967 Geologic Map of the San Bernardino North/North 1/2 of San Bernardino South Quadrangles. 1:24000. 7.5-minute quadrangles. Santa Barbara, CA: USGS, 1969. Map obtained from <https://ngmdb.usgs.gov/mapview/>. Accessed December 6, 2017.

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## Appendix A – Caltrans ISA Checklist

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## Initial Site Assessment (ISA) Checklist

### Project Information

District 8 County SB Route 215 Post Mile 11.35-11.95 EA 08-0E420-0800000083

Description The proposed project would replace the existing University Parkway tight diamond interchange configuration with a diverging diamond interchange configuration. All improvements would occur within existing disturbed soil areas. No widening of the I-215 bridge structure would be required. Right-of-way requirements would potentially include partial acquisitions and temporary construction easements.

Is the project on the HW Study Minimal-Risk Projects List (HW1)? No

Project Manager Paul Melocoton, SBCTA phone # 909-884-8276

Project Engineer Mark Hager, HDR phone # 951-320-7343

### Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? Yes Excavation? Yes Railroad Involvement? No  
Structure demolition/modification? No Subsurface utility relocation? Yes
2. Project Setting I-215/University Parkway Interchange in San Bernardino, CA  
Rural or Urban Urban  
Current land uses Commercial and transportation  
Adjacent land uses Commercial, residential, and undeveloped land uses  
(industrial, light industry, commercial, agricultural, residential, etc.)
3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project. (*Refer to the ISA for site-specific information*)
4. Conduct Field Inspection. Date 11/13/2017 Use the attached map to locate potential or known HW sites. (*Refer to the ISA to locate potential or known HW sites.*)

#### STORAGE STRUCTURES / PIPELINES:

Underground tanks <u>Yes</u>	Surface tanks <u>Yes</u>
Sumps <u>None found</u>	Ponds <u>None found</u>
Drums <u>Yes</u>	Basins <u>None found</u>
Transformers <u>Yes</u>	Landfill <u>No</u>
Other _____	

# Initial Site Assessment (ISA) Checklist

(continued)

## CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining None found Oil sheen None found

Odors None found Vegetation damage None found

Other \_\_\_\_\_

## HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings Unknown Spray-on fireproofing Unknown

Pipe wrap Unknown Friable tile Unknown

Acoustical plaster Unknown Serpentine Unknown

Paint Yes (I-215 bridge structure) Other \_\_\_\_\_

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites. (*Refer to the ISA*)

6. Other comments and/or observations: Field inspection was conducted from the public  
right-of-way.

## ISA Determination

Does the project have potential hazardous waste involvement? Yes If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? No If "YES," explain; then give an estimate of additional time required: \_\_\_\_\_

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

ISA Conducted by Ugill Date 7/12/2018

## Appendix B – EDR Radius Map Report

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**I-215/University Parkway Interchange Project**

I-215 & University Parkway  
San Bernardino, CA 92407

Inquiry Number: 5091179.2s  
October 30, 2017

# The EDR Radius Map™ Report with GeoCheck®



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

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***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

I-215 & UNIVERSITY PARKWAY  
SAN BERNARDINO, CA 92407

#### COORDINATES

Latitude (North):	34.1644490 - 34° 9' 52.01"
Longitude (West):	117.3332550 - 117° 19' 59.71"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	469283.3
UTM Y (Meters):	3780245.2
Elevation:	1442 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630643 SAN BERNARDINO NORTH, CA
Version Date:	2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140527, 20140529, 20140603
Source:	USDA

# MAPPED SITES SUMMARY

Target Property Address:  
I-215 & UNIVERSITY PARKWAY  
SAN BERNARDINO, CA 92407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.)
					DIRECTION
<a href="#">Reg</a>	NEWMARK GROUND WATER	BUNKER HILL GROUND W	NPL, SEMS, US ENG CONTROLS, US INST CONTROL, ROD,..	Same	1 ft.
<a href="#">A1</a>	RALPHS GROCERY #753	4444 UNIVERSITY PKY	HAZNET, San Bern. Co. Permit	Higher	1 ft.
<a href="#">B2</a>	VALVOLINE INSTANT OI	4055 N UNIVERSITY PK	AST, San Bern. Co. Permit	Higher	1 ft.
<a href="#">C3</a>	WALMART #3276	4001 HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">4</a>	SOUTHWEST DATA PRODU	4625 N HALLMARK PKWY	RCRA-SQG, FINDS, ECHO, HAZNET, San Bern. Co....	Higher	1 ft.
<a href="#">5</a>	CAMP ONO POW		ENVIROSTOR	Higher	1 ft.
<a href="#">6</a>	DAVID MICHAEL & CO,	2344 W SARATOGA WAY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">B7</a>	G & M OIL COMPANY LL	4095 N UNIVERSITY PK	San Bern. Co. Permit	Higher	1 ft.
<a href="#">A8</a>	RALPHS NO 0753 703	4444 UNIVERSITY PKWY	RCRA-LQG, FINDS, ECHO	Higher	1 ft.
<a href="#">B9</a>	G & M OIL CO NO 76	4095 UNIVERSITY PKWY	EDR Hist Auto	Higher	1 ft.
<a href="#">C10</a>	WALMART NO 3276	4001 HALLMARK PKWY	RCRA-SQG, HAZNET	Higher	1 ft.
<a href="#">C11</a>	WALMART #3276	4001 HALLMARK PARKWA	RCRA-LQG	Higher	1 ft.
<a href="#">A12</a>	RALPHS #0753-703	4444 UNIVERSITY PKWY	RCRA-LQG	Higher	1 ft.
<a href="#">D13</a>	ISOLATEK INTERNATION	4062 N GEORGIA BLVD	San Bern. Co. Permit	Higher	1 ft.
<a href="#">E14</a>	UNIVERSITY MOBIL	3909 HALLMARK PKY	LUST, HAZNET, San Bern. Co. Permit	Lower	1 ft.
<a href="#">E15</a>	STRIMCAR INC	3909 HALLMARK PKY	EDR Hist Auto	Lower	1 ft.
<a href="#">E16</a>	SHELL SERVICE STATIO	3909 HALLMARK PKWY	RCRA NonGen / NLR, FINDS, ECHO, HAZNET	Lower	1 ft.
<a href="#">E17</a>	ARCO #5887	3890 N UNIVERSITY PK	UST	Lower	1 ft.
<a href="#">E18</a>	ARCO FACILITY NO 058	3890 N UNIVERSITY PK	RCRA NonGen / NLR, FINDS, ECHO	Lower	1 ft.
<a href="#">E19</a>	UNIVERSITY SHELL	3909 HALLMARK PKWY	UST	Lower	1 ft.
<a href="#">F20</a>	CALIFORNIA CASUALS	3940 CAJON BLVD	San Bern. Co. Permit	Higher	1 ft.
<a href="#">D21</a>	ISOLATEK INTERNATION	4062 GEORGIA BLVD	NPDES, San Bern. Co. Permit, WDS	Higher	1 ft.
<a href="#">D22</a>	J AND V FOAM	4062 GEORGIA	RCRA-SQG, FINDS, ECHO	Higher	1 ft.
<a href="#">23</a>	LOWE'S #1960	4060 N HALLMARK PKY	San Bern. Co. Permit	Lower	1 ft.
<a href="#">F24</a>	BP EMPIRE AUTO BODY	3930 CAJON BLVD	EMI, San Bern. Co. Permit	Higher	1 ft.
<a href="#">D25</a>	THE SAN BERNARDINO C	4010 N GEORGIA BLVD	NPDES, San Bern. Co. Permit	Higher	1 ft.
<a href="#">B26</a>	G&M OIL CO.	4095 UNIVERSITY PKWY	UST	Higher	1 ft.
<a href="#">G27</a>	WESTCOAST SERVICES	4370 N HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">G28</a>	K & M POWERSTROKE DI	4370 HALLMARK PKY ST	San Bern. Co. Permit	Higher	1 ft.
<a href="#">G29</a>	RPM BRAKES & AUTO RE	4370 HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">H30</a>	AT&T MOBILITY #88486	4400 N VARSITY AVE	San Bern. Co. Permit	Higher	1 ft.
<a href="#">H31</a>	UNOCAL 76 FAST BRAKE	4294 N VARSITY AVE	EDR Hist Auto	Higher	1 ft.
<a href="#">H32</a>	JIFFY LUBE #3184	4304 UNIVERSITY PKY	AST, San Bern. Co. Permit	Higher	1 ft.
<a href="#">33</a>	CARL'S JR #653	4424 UNIVERSITY PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">A34</a>	UNIVERSITY TOWN CENT	4434 UNIVERSITY PKY	EDR Hist Cleaner	Higher	1 ft.
<a href="#">A35</a>	UNIVERSITY TOWN CENT	4434 UNIVERSITY PARK	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, San Bern. Co....	Higher	1 ft.
<a href="#">G36</a>	CHARTER COMMUNICATIO	4370 HALLMARK PKY 10	San Bern. Co. Permit	Higher	1 ft.
<a href="#">G37</a>	RPM BRAKES & AUTO RE	4370 N HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">38</a>	VERIZON WIRELESS: KE	4623 N STATE ST	San Bern. Co. Permit	Higher	1 ft.

# MAPPED SITES SUMMARY

Target Property Address:  
I-215 & UNIVERSITY PARKWAY  
SAN BERNARDINO, CA 92407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">I39</a>	MCLANE SOUTHERN CALI	4345 HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">J40</a>	JSDJ HALLMARK STAR L	4185 HALLMARK	AST	Higher	1 ft.
<a href="#">J41</a>	HALLMARK SURGICAL CE	4130 N HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">J42</a>	K & M POWERSTROKE DI	4280 HALLMARK	San Bern. Co. Permit	Higher	1 ft.
<a href="#">B43</a>	EZ LUBE #67	4059 N UNIVERSITY PK	San Bern. Co. Permit	Higher	1 ft.
<a href="#">44</a>	D W FINE PACK	4162 GEORGIA BLVD	CHMIRS, EMI, NPDES, San Bern. Co. Permit	Higher	1 ft.
<a href="#">J45</a>	WELLS FARGO HOME MOR	4185 HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">K46</a>	76 CIRCLE K	4294 UNIVERSITY PKWY	EDR Hist Auto	Higher	1 ft.
<a href="#">K47</a>	UNIVERSITY 76	4294 UNIVERSITY PKWY	HAZNET, San Bern. Co. Permit	Higher	1 ft.
<a href="#">K48</a>	UNOCAL 76	4294 UNIVERSITY PKWY	UST	Higher	1 ft.
<a href="#">49</a>	MCDONALDS SB / UNIVE	4155 UNIVERSITY PKWY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">I50</a>	CHARTER COMMUNICATIO	4240 N HALLMARK PKY	San Bern. Co. Permit	Higher	1 ft.
<a href="#">51</a>	COLOR MARBLE	4256 N MCARTHUR BLVD	San Bern. Co. Permit	Higher	1 ft.
<a href="#">E52</a>	ARCO AM PM	3890 N UNIVERSITY PA	SWEEPS UST, San Bern. Co. Permit	Lower	1 ft.
<a href="#">53</a>	SHELL OIL	3909 UNIVERSITY PKWY	SWEEPS UST, CA FID UST	Higher	1 ft.
<a href="#">54</a>	CITYWIDE DRY CLEANER	2185 W COLLEGE AVE	EDR Hist Cleaner	Higher	1 ft.
<a href="#">L55</a>	1X CULLIGAN INTERNAT	3633 UNIVERSITY PARK	HIST UST, HAZNET	Lower	1 ft.
<a href="#">56</a>	DOLLAR TREES STORES,	1761 INTERCHANGE DR	HAZNET, San Bern. Co. Permit	Lower	1 ft.
<a href="#">L57</a>	CULLIGAN USA	3633 UNIVERSITY PKWY	HIST UST	Lower	1 ft.
<a href="#">58</a>	DOLLAR TREE DISTRIBU	1651 INTERCHANGE DR	San Bern. Co. Permit	Lower	1 ft.
<a href="#">59</a>	DOLLAR TREE DISTRIBU	1761 INTERCHANGE DR	RCRA-LQG, FINDS, ECHO	Lower	1 ft.
<a href="#">E60</a>	ARCO AM PM #5887	3890 UNIVERSITY PKWY	UST	Lower	1 ft.
<a href="#">M61</a>	GJ LAWNMOWER SHOP	3580 CAJON BLVD UNIT	San Bern. Co. Permit	Lower	1 ft.
<a href="#">62</a>	GJ LAWNMOWER SHOP	2025 OGDEN ST	San Bern. Co. Permit	Lower	1 ft.
<a href="#">63</a>	ALL RAYS	3610 CAJON BLVD	EDR Hist Auto	Lower	1 ft.
<a href="#">M64</a>	JLM'S TOWING & AUTO	3564 CAJON BLVD	San Bern. Co. Permit	Lower	1 ft.
<a href="#">65</a>	ELEGANCE MOBIL DETAL	2175 GRAND AVE	EDR Hist Auto	Higher	16, 0.003, NNW
<a href="#">N66</a>	DENLEY INVESTMENTS &	4680 HALLMARK	AST	Higher	25, 0.005, NW
<a href="#">N67</a>	WELLS FARGO HOME MOR	4680 HALLMARK PKY	San Bern. Co. Permit	Higher	25, 0.005, NW
<a href="#">N68</a>	MCLANE SO CAL HALLMA	4695 HALLMARK PKY ST	San Bern. Co. Permit	Higher	32, 0.006, NW
<a href="#">69</a>	GARY OR GERALDINE FA	3498 CAJON BLVD	San Bern. Co. Permit	Lower	53, 0.010, SSW
<a href="#">70</a>	WAREHOUSE SERVICES #	3525 N MIKE DALEY DR	San Bern. Co. Permit	Lower	296, 0.056, SSE
<a href="#">O71</a>	MCLANE SOUTHERN CA	4472 GEORGIA BOULEVA	RCRA-SQG, FINDS, ECHO, HAZNET, WDS	Higher	353, 0.067, WNW
<a href="#">72</a>	KRAFT HEINZ	3392 N MIKE DALEY DR	San Bern. Co. Permit	Lower	435, 0.082, SSE
<a href="#">O73</a>	MCLANE COMPANY	4472 N GEORGIA BLVD	LUST	Higher	508, 0.096, WNW
<a href="#">O74</a>	MCLANE SOUTHERN CA	4472 GEORGIA BLVD	AST, HIST UST, CHMIRS, NPDES, San Bern. Co. Permit	Higher	508, 0.096, WNW
<a href="#">O75</a>	MCLANE/SOUTHERN CALI	4472 GEORGIA BLVD	UST, AST	Higher	508, 0.096, WNW
<a href="#">O76</a>	MCLANE COMPANY	4472 GEORGIA BLVD	LUST, SWEEPS UST, CA FID UST, CHMIRS, HAZNET, HIST...	Higher	508, 0.096, WNW
<a href="#">P77</a>	FITCH, ELAN	3199 N STATE ST	UST	Lower	652, 0.123, South



# MAPPED SITES SUMMARY

Target Property Address:  
I-215 & UNIVERSITY PARKWAY  
SAN BERNARDINO, CA 92407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">P78</a>	FITCH, ELAN	3199 STATE ST	SWEEPS UST, CA FID UST	Lower	652, 0.123, South
<a href="#">P79</a>	FARRIS GILFORD	3199 STATE ST	EDR Hist Auto	Lower	652, 0.123, South
<a href="#">Q80</a>	GEN TELEPHONE OF CA/	3388 CAJON BLVD	RCRA-SQG, SWEEPS UST, HIST UST, FINDS, ECHO, EMI,...	Lower	673, 0.127, South
<a href="#">Q81</a>	GTE - MUSCOY OFFICE	3388 CAJON BLVD	LUST	Lower	673, 0.127, South
<a href="#">Q82</a>	VERIZON/MUSCOY C O	3388 CAJON BLVD	UST	Lower	673, 0.127, South
<a href="#">Q83</a>	GTE - MUSCOY OFFICE	3388 CAJON	LUST, HAZNET, HIST CORTESE	Lower	673, 0.127, South
<a href="#">84</a>	ANITA'S MEXICAN FOOD	3454 MIKE DALEY DR	San Bern. Co. Permit	Lower	784, 0.148, SSE
<a href="#">85</a>	PRIME-LINE PRODUCTS	2552 SHENANDOAH WAY	San Bern. Co. Permit	Higher	868, 0.164, NW
<a href="#">R86</a>	SAN BERNARDINO BASE		ENVIROSTOR	Higher	1045, 0.198, ESE
<a href="#">R87</a>	SAN BERNARDINO BASE		ENVIROSTOR	Higher	1045, 0.198, ESE
<a href="#">88</a>	ALMEN FURNITURE, JOE	5015 HALLMARK PKY	EMI, San Bern. Co. Permit	Higher	1185, 0.224, NW
<a href="#">89</a>	GENCO DISTRIBUTION C	3392 N MIKE DALEY DR	HAZNET, San Bern. Co. Permit	Lower	1247, 0.236, SSE
<a href="#">90</a>	ELCO CONTRACTORS	1995 NOLAN ST	UST, San Bern. Co. Permit	Lower	1276, 0.242, South
<a href="#">S91</a>	ECONO LUBE N TUBE #2	1685 W KENDALL DR	RCRA-SQG, FINDS, ECHO, HAZNET, San Bern. Co....	Higher	1282, 0.243, NNE
<a href="#">S92</a>	7 STAR LUBE-N-TUNE	1685 KENDALL DR	HAZNET, San Bern. Co. Permit	Higher	1282, 0.243, NNE
<a href="#">S93</a>	ECONO LUBE N TUNE #2	1685 KENDALL DR	UST	Higher	1282, 0.243, NNE
<a href="#">94</a>	GLEN HELEN REHABILAT	1800 INSTITUTIONAL R	LUST	Higher	1691, 0.320, North
<a href="#">T95</a>	CAL STATE UNIVERSITY	5500 STATE COLLEGE P	LUST, AST, SWEEPS UST, CA FID UST, HIST CORTESE	Higher	2627, 0.498, NNE
<a href="#">T96</a>	CALIFORNIA STATE UNI	5500 UNIVERSITY PARK	LUST, AST, EMI, HAZNET, NPDES, San Bern. Co....	Higher	2627, 0.498, NNE
<a href="#">97</a>	PROPOSED LITTLE MOUN	SW CORNER OF LITTLE	ENVIROSTOR, SCH	Lower	3202, 0.606, ENE
<a href="#">U98</a>	POTENTIAL BURIAL		UXO	Lower	3427, 0.649, SE
<a href="#">U99</a>	SAN BERNARDINO CWS P		FUDS	Lower	3427, 0.649, SE
<a href="#">U100</a>	SAN BERNARDINO CHEMI	AN AREA GENERALLY LO	ENVIROSTOR	Lower	3438, 0.651, SE
<a href="#">101</a>	NOFA		UXO	Higher	4010, 0.759, NW
<a href="#">102</a>	W STOVE BOMB PLANT		ENVIROSTOR	Lower	4728, 0.895, SSE
<a href="#">V103</a>	ADVANCE Q.M. DEPOT	(4 MILES NW OF)	ENVIROSTOR	Higher	5204, 0.986, WNW
<a href="#">V104</a>	SAN BERNARDINO ENGR		ENVIROSTOR	Higher	5204, 0.986, WNW
<a href="#">V105</a>	ARMY SUPPLY GEN DEPO		ENVIROSTOR	Higher	5204, 0.986, WNW
<a href="#">V106</a>	SAN BER ENGR DEPOT		FUDS	Higher	5214, 0.988, WNW

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

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

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

FEDERAL FACILITY..... Federal Facility Site Information listing

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

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

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

CORRACTS..... Corrective Action Report

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

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

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

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

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

LUCIS..... Land Use Control Information System

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

## EXECUTIVE SUMMARY

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

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

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

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
SLIC..... Statewide SLIC Cases

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

FEMA UST..... Underground Storage Tank Listing  
INDIAN UST..... Underground Storage Tanks on Indian Land

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

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

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

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

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

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

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

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

## EXECUTIVE SUMMARY

### **Records of Emergency Release Reports**

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

### **Other Ascertainable Records**

DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database

## EXECUTIVE SUMMARY

MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

### EDR HIGH RISK HISTORICAL RECORDS

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

### STANDARD ENVIRONMENTAL RECORDS

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

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 05/30/2017 has revealed that there is 1 NPL 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>NEWMARK GROUND WATER</i></b>	<b><i>BUNKER HILL GROUND W</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>0</i></b>	<b><i>8</i></b>

## EXECUTIVE SUMMARY

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

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

A review of the SEMS list, as provided by EDR, and dated 07/11/2017 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWMARK GROUND WATER</b>	<b>BUNKER HILL GROUND W</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>8</b>

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

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2017 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RALPHS NO 0753 703</b>	<b>4444 UNIVERSITY PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A8</b>	<b>34</b>
WALMART #3276	4001 HALLMARK PARKWA	0 - 1/8 (0.000 mi.)	C11	60
RALPHS #0753-703	4444 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	A12	64
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOLLAR TREE DISTRIBU</b>	<b>1761 INTERCHANGE DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>59</b>	<b>113</b>

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2017 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SOUTHWEST DATA PRODU</b>	<b>4625 N HALLMARK PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>4</b>	<b>29</b>
<b>WALMART NO 3276</b>	<b>4001 HALLMARK PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C10</b>	<b>42</b>
<b>J AND V FOAM</b>	<b>4062 GEORGIA</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D22</b>	<b>81</b>
<b>UNIVERSITY TOWN CENT</b>	<b>4434 UNIVERSITY PARK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A35</b>	<b>90</b>



## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MCLANE SOUTHERN CA</b>	<b>4472 GEORGIA BOULEVA</b>	<b>WNW 0 - 1/8 (0.067 mi.)</b>	<b>O71</b>	<b>122</b>
<b>ECONO LUBE N TUBE #2</b>	<b>1685 W KENDALL DR</b>	<b>NNE 1/8 - 1/4 (0.243 mi.)</b>	<b>S91</b>	<b>160</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GEN TELEPHONE OF CA/</b>	<b>3388 CAJON BLVD</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q80</b>	<b>146</b>

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

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 08/10/2017 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWMARK GROUND WATER</b>	<b>BUNKER HILL GROUND W</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>8</b>

US INST CONTROL: 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.

A review of the US INST CONTROL list, as provided by EDR, and dated 08/10/2017 has revealed that there is 1 US INST CONTROL site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWMARK GROUND WATER</b>	<b>BUNKER HILL GROUND W</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>8</b>

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

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/31/2017 has revealed that there are 9 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>CAMP ONO POW</b>		<b>0 - 1/8 (0.000 mi.)</b>	<b>5</b>	<b>32</b>

## EXECUTIVE SUMMARY

Facility Id: 80000626 Status: Inactive - Needs Evaluation				
SAN BERNARDINO BASE Facility Id: 80000440 Status: Inactive - Needs Evaluation		ESE 1/8 - 1/4 (0.198 mi.)	R86	155
SAN BERNARDINO BASE Facility Id: 80000441 Status: Inactive - Needs Evaluation		ESE 1/8 - 1/4 (0.198 mi.)	R87	156
ADVANCE Q.M. DEPOT Facility Id: 80000881 Status: Inactive - Needs Evaluation	(4 MILES NW OF)	WNW 1/2 - 1 (0.986 mi.)	V103	189
SAN BERNARDINO ENGR Facility Id: 80000439 Status: Inactive - Needs Evaluation		WNW 1/2 - 1 (0.986 mi.)	V104	190
ARMY SUPPLY GEN DEPO Facility Id: 80000879 Status: Inactive - Needs Evaluation		WNW 1/2 - 1 (0.986 mi.)	V105	191
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PROPOSED LITTLE MOUN</b> Facility Id: 60000804 Status: No Further Action	<b>SW CORNER OF LITTLE</b>	<b>ENE 1/2 - 1 (0.606 mi.)</b>	<b>97</b>	<b>183</b>
SAN BERNARDINO CHEMI Facility Id: 80000400 Status: Inactive - Action Required	AN AREA GENERALLY LO	SE 1/2 - 1 (0.651 mi.)	U100	187
W STOVE BOMB PLANT Facility Id: 80000877 Status: Inactive - Needs Evaluation		SSE 1/2 - 1 (0.895 mi.)	102	188

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

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

A review of the LUST list, as provided by EDR, has revealed that there are 8 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MCLANE COMPANY Database: LUST, Date of Government Version: 06/12/2017 Status: Completed - Case Closed Global Id: T0607100421	4472 N GEORGIA BLVD	WNW 0 - 1/8 (0.096 mi.)	O73	126
<b>MCLANE COMPANY</b> Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed Global ID: T0607100421	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O76</b>	<b>139</b>
GLEN HELEN REHABILAT Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/12/2017	1800 INSTITUTIONAL R	N 1/4 - 1/2 (0.320 mi.)	94	165

## EXECUTIVE SUMMARY

Status: Completed - Case Closed

Facility Status: Case Closed

Global Id: T0607100432

Global ID: T0607100432

**CAL STATE UNIVERSITY** **5500 STATE COLLEGE P** **NNE 1/4 - 1/2 (0.498 mi.)** **T95** **167**  
 Database: LUST REG 8, Date of Government Version: 02/14/2005  
 Facility Status: Case Closed  
 Global ID: T0607100470

**CALIFORNIA STATE UNI** **5500 UNIVERSITY PARK** **NNE 1/4 - 1/2 (0.498 mi.)** **T96** **171**  
 Database: LUST, Date of Government Version: 06/12/2017  
 Status: Completed - Case Closed  
 Global Id: T0607100470

Lower Elevation	Address	Direction / Distance	Map ID	Page
<b>UNIVERSITY MOBIL</b> Database: LUST, Date of Government Version: 06/12/2017 Status: Completed - Case Closed Global Id: T0607127072	<b>3909 HALLMARK PKY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E14</b>	<b>68</b>
GTE - MUSCOY OFFICE Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed Global ID: T0607100332	3388 CAJON BLVD	S 1/8 - 1/4 (0.127 mi.)	Q81	150
<b>GTE - MUSCOY OFFICE</b> Database: LUST, Date of Government Version: 06/12/2017 Status: Completed - Case Closed Global Id: T0607100332	<b>3388 CAJON</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q83</b>	<b>151</b>

### State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
G&M OIL CO. Database: UST, Date of Government Version: 06/12/2017 Facility Id: 97039989 Facility Id: FA0003373	4095 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	B26	86
UNOCAL 76 Database: UST, Date of Government Version: 06/12/2017 Facility Id: 98045824 Facility Id: FA0006934	4294 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	K48	103
<b>MCLANE/SOUTHERN CALI</b> Database: UST, Date of Government Version: 06/12/2017 Facility Id: 86009132 Facility Id: FA0004641	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O75</b>	<b>138</b>
ECONO LUBE N TUNE #2 Database: UST, Date of Government Version: 06/12/2017	1685 KENDALL DR	NNE 1/8 - 1/4 (0.243 mi.)	S93	165

## EXECUTIVE SUMMARY

Facility Id: 90021564

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #5887 Database: UST, Date of Government Version: 06/12/2017 Facility Id: FA0001029	3890 N UNIVERSITY PK	0 - 1/8 (0.000 mi.)	E17	75
UNIVERSITY SHELL Database: UST, Date of Government Version: 06/12/2017 Facility Id: FA0006929 Facility Id: 89018740	3909 HALLMARK PKWY	0 - 1/8 (0.000 mi.)	E19	77
ARCO AM PM #5887 Database: UST, Date of Government Version: 06/12/2017 Facility Id: 93030760	3890 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	E60	117
FITCH, ELAN Database: UST, Date of Government Version: 06/12/2017 Facility Id: 86012251	3199 N STATE ST	S 0 - 1/8 (0.123 mi.)	P77	144
VERIZON/MUSCOY C O Database: UST, Date of Government Version: 06/12/2017 Facility Id: 85007530 Facility Id: FA0003637	3388 CAJON BLVD	S 1/8 - 1/4 (0.127 mi.)	Q82	151
<b>ELCO CONTRACTORS</b> Database: UST, Date of Government Version: 06/12/2017 Facility Id: FA0002886 Facility Id: 93030644	<b>1995 NOLAN ST</b>	<b>S 1/8 - 1/4 (0.242 mi.)</b>	<b>90</b>	<b>159</b>

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 6 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALVOLINE INSTANT OI</b>	<b>4055 N UNIVERSITY PK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B2</b>	<b>27</b>
<b>JIFFY LUBE #3184</b>	<b>4304 UNIVERSITY PKY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>H32</b>	<b>88</b>
JSDJ HALLMARK STAR L	4185 HALLMARK	0 - 1/8 (0.000 mi.)	J40	94
DENLEY INVESTMENTS &	4680 HALLMARK	NW 0 - 1/8 (0.005 mi.)	N66	119
<b>MCLANE SOUTHERN CA</b>	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O74</b>	<b>128</b>
<b>MCLANE/SOUTHERN CALI</b>	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O75</b>	<b>138</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

## EXECUTIVE SUMMARY

5 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHELL OIL</b> Status: A Tank Status: A Comp Number: 679	<b>3909 UNIVERSITY PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>53</b>	<b>107</b>
<b>MCLANE COMPANY</b> Status: A Tank Status: A Comp Number: 66913	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O76</b>	<b>139</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ARCO AM PM</b> Status: A Tank Status: A Comp Number: 30760	<b>3890 N UNIVERSITY PA</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E52</b>	<b>104</b>
<b>FITCH, ELAN</b> Status: A Tank Status: A Comp Number: 12251	<b>3199 STATE ST</b>	<b>S 0 - 1/8 (0.123 mi.)</b>	<b>P78</b>	<b>144</b>
<b>GEN TELEPHONE OF CA/</b> Status: A Tank Status: A Comp Number: 12936	<b>3388 CAJON BLVD</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q80</b>	<b>146</b>

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 are 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MCLANE SOUTHERN CA</b> Facility Id: 00000066913	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O74</b>	<b>128</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>1X CULLIGAN INTERNAT</b> CULLIGAN USA Facility Id: 00000067795	<b>3633 UNIVERSITY PARK</b> 3633 UNIVERSITY PKWY	<b>0 - 1/8 (0.000 mi.)</b> <b>0 - 1/8 (0.000 mi.)</b>	<b>L55</b> <b>L57</b>	<b>108</b> <b>112</b>
<b>GEN TELEPHONE OF CA/</b> Facility Id: 00000012936	<b>3388 CAJON BLVD</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q80</b>	<b>146</b>

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHELL OIL</b> Facility Id: 36008297 Status: A	<b>3909 UNIVERSITY PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>53</b>	<b>107</b>
<b>MCLANE COMPANY</b> Facility Id: 36004389 Status: A	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>076</b>	<b>139</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FITCH, ELAN</b> Facility Id: 36008577 Status: A	<b>3199 STATE ST</b>	<b>S 0 - 1/8 (0.123 mi.)</b>	<b>P78</b>	<b>144</b>

### **Other Ascertainable Records**

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2017 has revealed that there are 2 RCRA NonGen / NLR 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>
<b>SHELL SERVICE STATIO</b>	<b>3909 HALLMARK PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E16</b>	<b>71</b>
<b>ARCO FACILITY NO 058</b>	<b>3890 N UNIVERSITY PK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E18</b>	<b>75</b>

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 01/31/2015 has revealed that there are 2 FUDS 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>
SAN BER ENGR DEPOT		WNW 1/2 - 1 (0.988 mi.)	V106	192
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAN BERNARDINO CWS P		SE 1/2 - 1 (0.649 mi.)	U99	185

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

A review of the ROD list, as provided by EDR, and dated 09/27/2017 has revealed that there is 1 ROD site within approximately 1 mile of the target property.



## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NEWMARK GROUND WATER</b>	<b>BUNKER HILL GROUND W</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>8</b>

UXO: A listing of unexploded ordnance site locations

A review of the UXO list, as provided by EDR, and dated 10/25/2016 has revealed that there are 2 UXO 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>
NOFA		NW 1/2 - 1 (0.759 mi.)	101	188
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
POTENTIAL BURIAL		SE 1/2 - 1 (0.649 mi.)	U98	185

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/02/2017 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>UNIVERSITY TOWN CENT</b> EPA Id: CAR000007559	<b>4434 UNIVERSITY PARK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A35</b>	<b>90</b>

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MCLANE COMPANY</b> Reg Id: 083602881T	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O76</b>	<b>139</b>
<b>CAL STATE UNIVERSITY</b> Reg Id: 083603146T	<b>5500 STATE COLLEGE P</b>	<b>NNE 1/4 - 1/2 (0.498 mi.)</b>	<b>T95</b>	<b>167</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GTE - MUSCOY OFFICE</b> Reg Id: 083602468T	<b>3388 CAJON</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q83</b>	<b>151</b>

## EXECUTIVE SUMMARY

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 05/30/2017 has revealed that there are 53 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RALPHS GROCERY #753</b> Facility Status: ACTIVE Facility Id: FA0005556	<b>4444 UNIVERSITY PKY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A1</b>	<b>25</b>
<b>VALVOLINE INSTANT OI</b> Facility Status: ACTIVE Facility Id: FA0014445	<b>4055 N UNIVERSITY PK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B2</b>	<b>27</b>
WALMART #3276 Facility Status: ACTIVE Facility Id: FA0009193	4001 HALLMARK PKY	0 - 1/8 (0.000 mi.)	C3	29
<b>SOUTHWEST DATA PRODU</b> Facility Status: INACTIVE Facility Id: FA0006312	<b>4625 N HALLMARK PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>4</b>	<b>29</b>
DAVID MICHAEL & CO, Facility Status: ACTIVE Facility Id: FA0002655	2344 W SARATOGA WAY	0 - 1/8 (0.000 mi.)	6	33
G & M OIL COMPANY LL Facility Status: ACTIVE Facility Id: FA0003373	4095 N UNIVERSITY PK	0 - 1/8 (0.000 mi.)	B7	34
ISOLATEK INTERNATION Facility Status: ACTIVE Facility Id: FA0014116	4062 N GEORGIA BLVD	0 - 1/8 (0.000 mi.)	D13	67
CALIFORNIA CASUALS Facility Status: INACTIVE Facility Id: FA0001724	3940 CAJON BLVD	0 - 1/8 (0.000 mi.)	F20	77
<b>ISOLATEK INTERNATION</b> Facility Status: INACTIVE Facility Id: FA0004182	<b>4062 GEORGIA BLVD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D21</b>	<b>78</b>
<b>BP EMPIRE AUTO BODY</b> Facility Status: INACTIVE Facility Id: FA0012971 Facility Id: FA0002904	<b>3930 CAJON BLVD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>F24</b>	<b>83</b>
<b>THE SAN BERNARDINO C</b> Facility Status: INACTIVE Facility Id: FA0006510	<b>4010 N GEORGIA BLVD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D25</b>	<b>84</b>
WESTCOAST SERVICES Facility Status: ACTIVE Facility Id: FA0014190	4370 N HALLMARK PKY	0 - 1/8 (0.000 mi.)	G27	86
K & M POWERSTROKE DI Facility Status: INACTIVE Facility Id: FA0014191	4370 HALLMARK PKY ST	0 - 1/8 (0.000 mi.)	G28	87
RPM BRAKES & AUTO RE Facility Status: ACTIVE Facility Id: FA0015606	4370 HALLMARK PKY	0 - 1/8 (0.000 mi.)	G29	87
AT&T MOBILITY #88486	4400 N VARSITY AVE	0 - 1/8 (0.000 mi.)	H30	88

## EXECUTIVE SUMMARY

Facility Status: INACTIVE Facility Id: FA0011752				
<b>JIFFY LUBE #3184</b> Facility Status: ACTIVE Facility Id: FA0011419	<b>4304 UNIVERSITY PKY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>H32</b>	<b>88</b>
CARL'S JR #653 Facility Status: INACTIVE Facility Id: FA0012457	4424 UNIVERSITY PKY	0 - 1/8 (0.000 mi.)	33	90
<b>UNIVERSITY TOWN CENT</b> Facility Status: INACTIVE Facility Id: FA0006930	<b>4434 UNIVERSITY PARK</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A35</b>	<b>90</b>
CHARTER COMMUNICATIO Facility Status: ACTIVE Facility Id: FA0015614	4370 HALLMARK PKY 10	0 - 1/8 (0.000 mi.)	G36	93
RPM BRAKES & AUTO RE Facility Status: INACTIVE Facility Id: FA0015590	4370 N HALLMARK PKY	0 - 1/8 (0.000 mi.)	G37	93
VERIZON WIRELESS: KE Facility Status: ACTIVE Facility Id: FA0017117	4623 N STATE ST	0 - 1/8 (0.000 mi.)	38	93
MCLANE SOUTHERN CALI Facility Status: INACTIVE Facility Id: FA0010257	4345 HALLMARK PKY	0 - 1/8 (0.000 mi.)	I39	94
HALLMARK SURGICAL CE Facility Status: INACTIVE Facility Id: FA0013943	4130 N HALLMARK PKY	0 - 1/8 (0.000 mi.)	J41	95
K & M POWERSTROKE DI Facility Status: INACTIVE Facility Id: FA0015088	4280 HALLMARK	0 - 1/8 (0.000 mi.)	J42	95
EZ LUBE #67 Facility Status: INACTIVE Facility Id: FA0010020	4059 N UNIVERSITY PK	0 - 1/8 (0.000 mi.)	B43	95
<b>D W FINE PACK</b> Facility Status: ACTIVE Facility Id: FA0001637	<b>4162 GEORGIA BLVD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>44</b>	<b>96</b>
WELLS FARGO HOME MOR Facility Status: INACTIVE Facility Id: FA0009658 Facility Id: FA0011812	4185 HALLMARK PKY	0 - 1/8 (0.000 mi.)	J45	100
<b>UNIVERSITY 76</b> Facility Status: ACTIVE Facility Id: FA0006934	<b>4294 UNIVERSITY PKWY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>K47</b>	<b>101</b>
MCDONALDS SB / UNIVE Facility Status: ACTIVE Facility Id: FA0016836	4155 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	49	104
CHARTER COMMUNICATIO Facility Status: INACTIVE Facility Id: FA0001864	4240 N HALLMARK PKY	0 - 1/8 (0.000 mi.)	I50	104
COLOR MARBLE	4256 N MCARTHUR BLVD	0 - 1/8 (0.000 mi.)	51	104

## EXECUTIVE SUMMARY

Facility Status: INACTIVE Facility Id: FA0011811				
WELLS FARGO HOME MOR Facility Status: INACTIVE Facility Id: FA0009659 Facility Id: FA0011813	4680 HALLMARK PKY	NW 0 - 1/8 (0.005 mi.)	N67	120
MCLANE SO CAL HALLMA Facility Status: INACTIVE Facility Id: FA0004640	4695 HALLMARK PKY ST	NW 0 - 1/8 (0.006 mi.)	N68	120
<b>MCLANE SOUTHERN CA</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0004641	<b>4472 GEORGIA BLVD</b>	<b>WNW 0 - 1/8 (0.096 mi.)</b>	<b>O74</b>	<b>128</b>
PRIME-LINE PRODUCTS Facility Status: INACTIVE Facility Status: ACTIVE Facility Id: FA0005424 Facility Id: FA0011431	2552 SHENANDOAH WAY	NW 1/8 - 1/4 (0.164 mi.)	85	154
<b>ALMEN FURNITURE, JOE</b> Facility Status: INACTIVE Facility Id: FA0000859	<b>5015 HALLMARK PKY</b>	<b>NW 1/8 - 1/4 (0.224 mi.)</b>	<b>88</b>	<b>157</b>
<b>ECONO LUBE N TUBE #2</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0015017 Facility Id: FA0002864	<b>1685 W KENDALL DR</b>	<b>NNE 1/8 - 1/4 (0.243 mi.)</b>	<b>S91</b>	<b>160</b>
<b>7 STAR LUBE-N-TUNE</b> Facility Status: INACTIVE Facility Id: FA0013789	<b>1685 KENDALL DR</b>	<b>NNE 1/8 - 1/4 (0.243 mi.)</b>	<b>S92</b>	<b>164</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>UNIVERSITY MOBIL</b> Facility Status: ACTIVE Facility Id: FA0006929	<b>3909 HALLMARK PKY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E14</b>	<b>68</b>
LOWE'S #1960 Facility Status: INACTIVE Facility Id: FA0011414	4060 N HALLMARK PKY	0 - 1/8 (0.000 mi.)	23	83
<b>ARCO AM PM</b> Facility Status: ACTIVE Facility Id: FA0001029	<b>3890 N UNIVERSITY PA</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E52</b>	<b>104</b>
<b>DOLLAR TREES STORES,</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0014321	<b>1761 INTERCHANGE DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>56</b>	<b>109</b>
DOLLAR TREE DISTRIBU Facility Status: ACTIVE Facility Id: FA0015991	1651 INTERCHANGE DR	0 - 1/8 (0.000 mi.)	58	112
GJ LAWNMOWER SHOP Facility Status: INACTIVE	3580 CAJON BLVD UNIT	0 - 1/8 (0.000 mi.)	M61	117

## EXECUTIVE SUMMARY

Facility Id: FA0003474				
GJ LAWNMOWER SHOP	2025 OGDEN ST	0 - 1/8 (0.000 mi.)	62	117
Facility Status: INACTIVE				
Facility Id: FA0009761				
JLM'S TOWING & AUTO	3564 CAJON BLVD	0 - 1/8 (0.000 mi.)	M64	118
Facility Status: INACTIVE				
Facility Status: ACTIVE				
Facility Id: FA0009535				
Facility Id: FA0015552				
GARY OR GERALDINE FA	3498 CAJON BLVD	SSW 0 - 1/8 (0.010 mi.)	69	120
Facility Status: INACTIVE				
Facility Id: FA0003231				
WAREHOUSE SERVICES #	3525 N MIKE DALEY DR	SSE 0 - 1/8 (0.056 mi.)	70	121
Facility Status: ACTIVE				
Facility Status: INACTIVE				
Facility Id: FA0012046				
KRAFT HEINZ	3392 N MIKE DALEY DR	SSE 0 - 1/8 (0.082 mi.)	72	126
Facility Status: ACTIVE				
Facility Id: FA0017327				
<b>GEN TELEPHONE OF CA/</b>	<b>3388 CAJON BLVD</b>	<b>S 1/8 - 1/4 (0.127 mi.)</b>	<b>Q80</b>	<b>146</b>
Facility Status: INACTIVE				
Facility Status: ACTIVE				
Facility Id: FA0003637				
ANITA'S MEXICAN FOOD	3454 MIKE DALEY DR	SSE 1/8 - 1/4 (0.148 mi.)	84	154
Facility Status: ACTIVE				
Facility Status: INACTIVE				
Facility Id: FA0015137				
<b>GENCO DISTRIBUTION C</b>	<b>3392 N MIKE DALEY DR</b>	<b>SSE 1/8 - 1/4 (0.236 mi.)</b>	<b>89</b>	<b>158</b>
Facility Status: INACTIVE				
Facility Id: FA0014016				
<b>ELCO CONTRACTORS</b>	<b>1995 NOLAN ST</b>	<b>S 1/8 - 1/4 (0.242 mi.)</b>	<b>90</b>	<b>159</b>
Facility Status: ACTIVE				
Facility Id: FA0002886				

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 7 EDR Hist Auto

## EXECUTIVE SUMMARY

sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
G & M OIL CO NO 76	4095 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	B9	41
UNOCAL 76 FAST BRAKE	4294 N VARSITY AVE	0 - 1/8 (0.000 mi.)	H31	88
76 CIRCLE K	4294 UNIVERSITY PKWY	0 - 1/8 (0.000 mi.)	K46	101
ELEGANCE MOBIL DETAL	2175 GRAND AVE	NNW 0 - 1/8 (0.003 mi.)	65	119
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STRIMCAR INC	3909 HALLMARK PKY	0 - 1/8 (0.000 mi.)	E15	71
ALL RAYS	3610 CAJON BLVD	0 - 1/8 (0.000 mi.)	63	117
FARRIS GILFORD	3199 STATE ST	S 0 - 1/8 (0.123 mi.)	P79	145

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNIVERSITY TOWN CENT	4434 UNIVERSITY PKY	0 - 1/8 (0.000 mi.)	A34	90
CITYWIDE DRY CLEANER	2185 W COLLEGE AVE	0 - 1/8 (0.000 mi.)	54	108

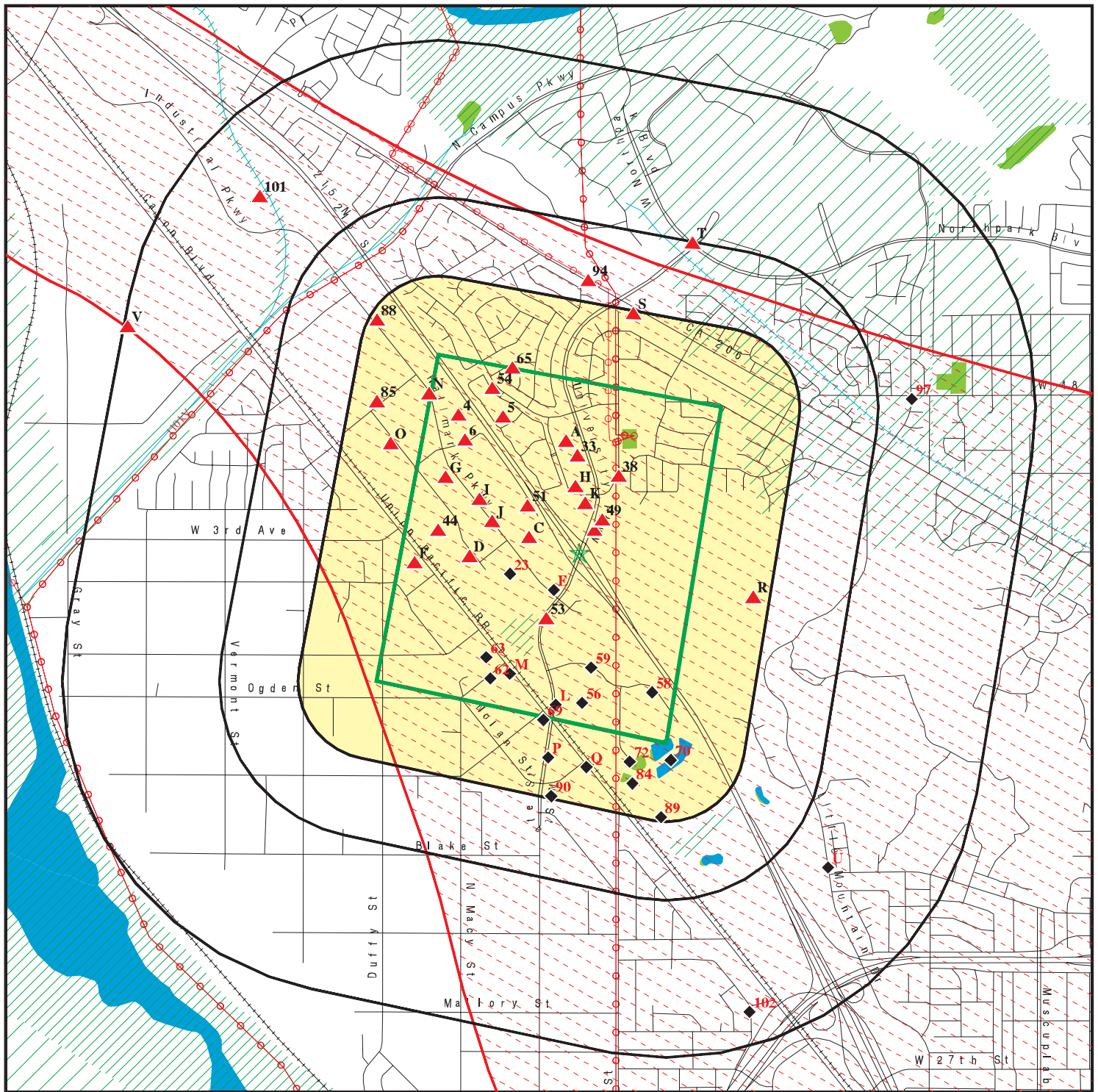


## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 17 records.

<u>Site Name</u>	<u>Database(s)</u>
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
	CDL
NORTH SAN BERNARDINO PLUME	SLIC
CAMP ONO PLUME	SLIC
MUSCOY MIDDLE SCHOOL	ENVIROSTOR, SCH
MUSCOY HIGH SCHOOL	ENVIROSTOR, SCH

# OVERVIEW MAP - 5091179.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

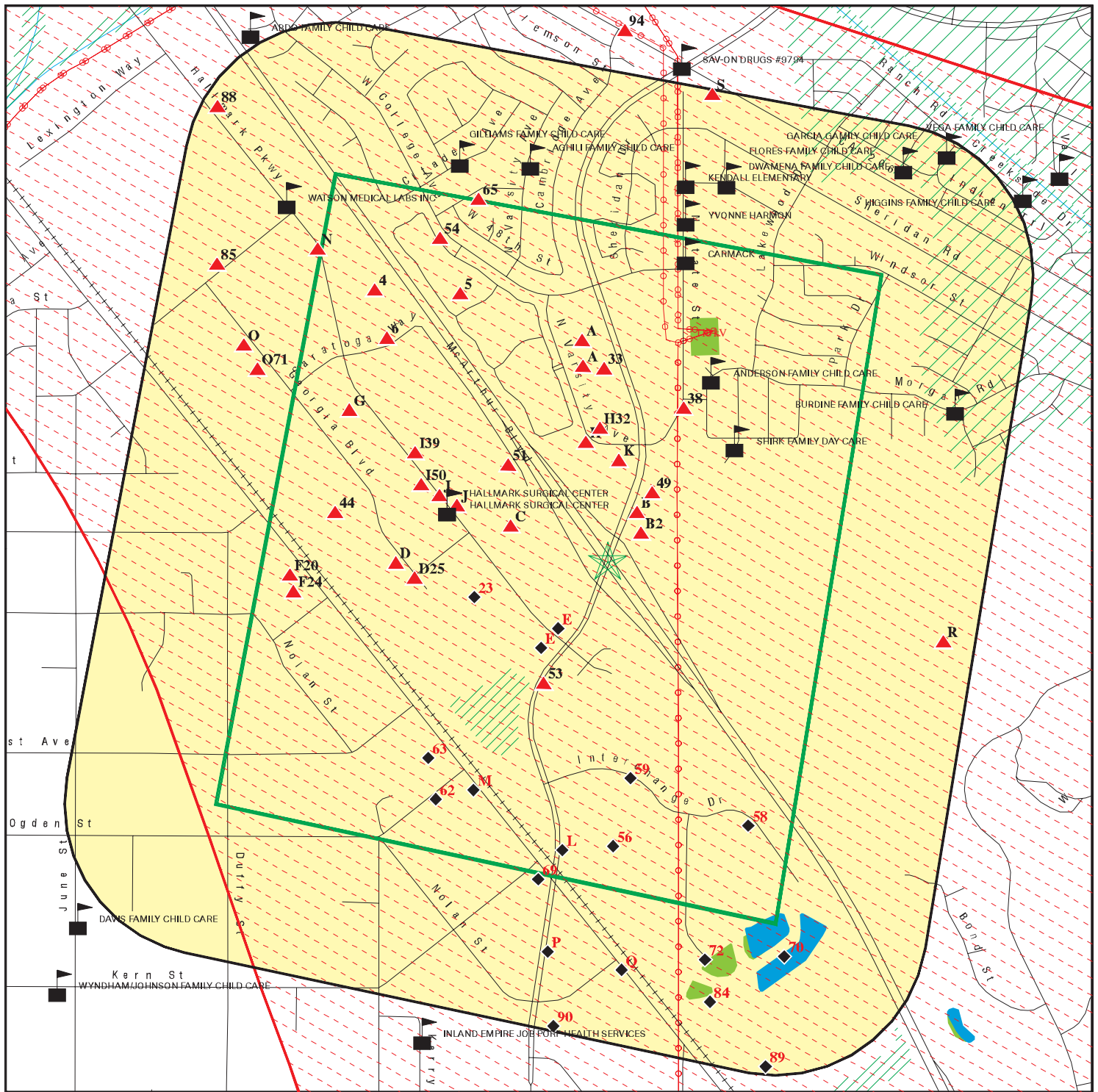
Areas of Concern

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

SITE NAME: I-215/University Parkway Interchange Project  
ADDRESS: I-215 & University Parkway  
San Bernardino CA 92407  
LAT/LONG: 34.164449 / 117.333255

CLIENT: HDR Engineering Inc.  
CONTACT: Uyenlan Vu  
INQUIRY #: 5091179.2s  
DATE: October 30, 2017 2:33 pm

# DETAIL MAP - 5091179.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

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: I-215/University Parkway Interchange Project  
ADDRESS: I-215 & University Parkway  
San Bernardino CA 92407  
LAT/LONG: 34.164449 / 117.333255

CLIENT: HDR Engineering Inc.  
CONTACT: Uyenlan Vu  
INQUIRY #: 5091179.2S  
DATE: October 30, 2017 2:39 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		1	0	0	0	NR	1
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>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	0	NR	NR	1
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		4	0	NR	NR	NR	4
RCRA-SQG	0.250		5	2	NR	NR	NR	7
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		1	0	0	NR	NR	1
US INST CONTROL	0.500		1	0	0	NR	NR	1
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		1	2	0	6	NR	9
<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		3	2	3	NR	NR	8

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		7	3	NR	NR	NR	10
AST	0.250		6	0	NR	NR	NR	6
INDIAN 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>State and tribal Brownfields sites</b>								
BROWNFIELDS	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>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST 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
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		4	1	NR	NR	NR	5
HIST UST	0.250		3	1	NR	NR	NR	4
CA FID UST	0.250		3	0	NR	NR	NR	3
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	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

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
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		2	0	NR	NR	NR	2
FUDS	1.000		0	0	0	2	NR	2
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		1	0	0	0	NR	1
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	2	NR	2
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	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
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	1	NR	NR	3
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250		45	8	NR	NR	NR	53
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		7	NR	NR	NR	NR	7
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2

### 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

- Totals --		0	99	20	4	10	0	133
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#### 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

NPL  
Region

**NEWMARK GROUND WATER CONTAMINATION  
BUNKER HILL GROUND WATER BASIN  
SAN BERNARDINO, CA 92408**

< 1/8  
1 ft.

NPL  
SEMS  
US ENG CONTROLS  
US INST CONTROL  
ROD  
PRP

1000296132  
CAD981434517

NPL:

EPA ID: CAD981434517  
Cercis ID: 902439  
EPA Region: 9  
Federal: N  
Final Date: 1989-03-31 00:00:00  
Site Score: 35.57  
Latitude: 34.171810000000001  
Longitude: -117.313100000000001

Category Details:

NPL Status: Currently on the Final NPL  
Category Description: Depth To Aquifer-<= 10 Feet  
Category Value: 1  
  
NPL Status: Currently on the Final NPL  
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile  
Category Value: 10

Site Details:

Site Name: NEWMARK GROUND WATER CONTAMINATION  
Site Status: Final  
Site Zip: 92408  
Site City: SAN BERNARDINO  
Site State: CA  
Federal Site: No  
Site County: SAN BERNARDINO  
EPA Region: 09  
Date Proposed: 06/24/88  
Date Deleted: Not reported  
Date Finalized: 03/31/89

Substance Details:

NPL Status: Currently on the Final NPL  
Substance ID: U210  
Substance: TETRACHLOROETHENE  
CAS #: 127-18-4  
Pathway: GROUND WATER PATHWAY  
Scoring: 2

NPL Status: Currently on the Final NPL  
Substance ID: U227  
Substance: TRICHLOROETHANE, 1,1,2-  
CAS #: 79-00-5  
Pathway: GROUND WATER PATHWAY  
Scoring: 3

NPL Status: Currently on the Final NPL  
Substance ID: U228  
Substance: TRICHLOROETHYLENE (TCE)  
CAS #: 79-01-6

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Pathway: GROUND WATER PATHWAY  
Scoring: 2

NPL Status: Currently on the Final NPL  
Substance ID: Not reported  
Substance: Not reported  
CAS #: Not reported  
Pathway: Not reported  
Scoring: Not reported

NPL Status: Currently on the Final NPL  
Substance ID: U079  
Substance: TRANS-DICHLOROETHYLENE, 1,2-  
CAS #: 156-60-5  
Pathway: NO PATHWAY INDICATED  
Scoring: 1

NPL Status: Currently on the Final NPL  
Substance ID: U080  
Substance: METHYLENE CHLORIDE  
CAS #: 75-09-2  
Pathway: NO PATHWAY INDICATED  
Scoring: 1

NPL Status: Currently on the Final NPL  
Substance ID: U121  
Substance: TRICHLOROFLUOROMETHANE  
CAS #: 75-69-4  
Pathway: NO PATHWAY INDICATED  
Scoring: 1

**Summary Details:**

Conditions at proposal June 24, 1988): The four municipal supply wells of Newmark Well Field are in an area of approximately 700 square feet bounded by 48th Street, Magnolia Drive, Reservoir Drive, and the San Bernardino County Flood Control Channel in the Muscoy area north of San Bernardino, San Bernardino County, California. The San Bernardino Municipal Water Department was forced to close the four wells in the early 1980s when they were found to be contaminated with high levels of halogenated organic chemicals, including tetrachloroethylene, also known as perchloroethylene (PCE), and trichloroethylene (TCE). An August 1986 report by a consultant to the California Regional Water Quality Control Board identified possible contaminant sources. A midnight dumping operation from the late 1950s to early 1960s appears to be the most likely source of contamination. It is approximately 300 feet upgradient of the Newmark wells. The California Department of Health Services is installing air stripping towers to remove contaminants from ground water. The towers are scheduled to be in operation in mid-1988. An additional 10 municipal wells in San Bernardino have also been retired from service due to PCE/TCE contamination. An apparent hydrogeologic barrier, the Pelona Schist outcrop of the Shandin Hills, suggests that contamination of these 10 wells is originating from different sources. The 14 municipal wells that have already been retired from service served 25 percent of the city's total population, and additional wells are also threatened. The San Bernardino wells supply 80,000 people in the cities of San Bernardino and Loma Linda, and the loss of any additional wells could leave some areas without water. The municipal supply wells for Riverside also lie directly downgradient. No alternative water sources are

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

currently available. Status March 31, 1989): The air stripping towers are now in operation.

Site Status Details:

NPL Status: Final  
Proposed Date: 06/24/1988  
Final Date: 03/31/1989  
Deleted Date: Not reported

Narratives Details:

NPL Name: NEWMARK GROUND WATER CONTAMINATION  
City: SAN BERNARDINO  
State: CA

SEMS:

Site ID: 902439  
EPA ID: CAD981434517  
Federal Facility: N  
NPL: Currently on the Final NPL  
Non NPL Status: Not reported

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0902439  
EPA ID: CAD981434517  
Facility County: SAN BERNARDINO  
Short Name: NEWMARK GROUND WATER CONT  
Congressional District: 31  
IFMS ID: 09J5  
SMSA Number: 6780  
USGC Hydro Unit: 18070203  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.00000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: Not reported  
EPA Region: 09  
Classification: Not reported  
Site Settings Code: SU  
NPL Status: Currently on the Final NPL  
DMNSN Unit Code: Not reported  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Not reported  
Non NPL Status Date: / /  
Site Fips Code: 06071  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Contact ID: 9000106.00000  
Contact Name: Robert Mandel  
Contact Tel: (415) 972-3040  
Contact Title: On-Scene Coordinator (OSC)  
Contact Email: Not reported

Contact ID: 13002702.00000  
Contact Name: Zizi Searles  
Contact Tel: (415) 972-3178  
Contact Title: Remedial Project Manager (RPM)  
Contact Email: Not reported

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

**CERCLIS Site Alias Name(s):**

Alias ID: 101  
Alias Name: NORTH SAN BERNARDINO MUSCOY SITE  
Alias Address: Not reported  
CA

Alias ID: 201  
Alias Name: SAN BERNARDINO - MUSCOY AREA  
Alias Address: Not reported  
CA

Alias ID: 301  
Alias Name: MUSCOY AREA - NORTH SAN BERNARDINO  
Alias Address: Not reported  
CA

Alias ID: 302  
Alias Name: NEWMARK GROUND WATER CONTAMINATION  
Alias Address: BUNKER HILL GROUND WATER BASIN  
SAN BERNARDINO, CA 92408

Alias ID: 301  
Alias ID: 201  
Alias ID: 101  
Alias Comments: PREVIOUS EPA ID# AZD 981 416 977PREVIOUS EPA ID# AZD 981 416  
977PREVIOUS EPA ID# AZD 981 416 977

Site Description: In 1980, the California Department of Health Services (DHS) initiated a monitoring program in San Bernardino to test for the presence of industrial chemicals in the water from public supply wells. The results of the tests revealed the presence of perchloroethylene (PCE) and trichloroethylene (TCE) contamination in large portions of the ground water of the Bunker Hill Basin.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Fourteen wells operated by the city of San Bernardino Water Department in the North San Bernardino/Muscoy area were found to contain concentrations of PCE and TCE above the state and federal Maximum Contaminant Levels (MCLs) of 5 parts per billion for both TCE and PCE. The affected wells had supplied nearly 25 percent of the water for the city of San Bernardino. Following investigations by The Santa Ana Regional Water Quality Control Board and California Department of Health Services (now the California EPA Department of Toxic Substances Control), the state provided over \$6 million to construct four water treatment systems to protect the public water supply. After years of testing these agencies determined that the solvents in the ground water were continuing to flow south and threatening many more wells operated by San Bernardino, Riverside and other communities. The state requested federal involvement to address this regional problem. The EPA placed the Newmark site on the National Priorities List (NPL) in March, 1989. The EPA Remedial Investigation (RI) began in late 1990, focusing entirely on the Newmark Plume. Based upon the findings of the RI, the Muscoy plume on the western side of the valley was included as part of the Newmark Superfund Site. Additional RI well sampling in the vicinity of the Muscoy plume was conducted in September 1992. The RI/FS Report for the Muscoy Plume Operable Unit (OU) was finalized in December, 1994. As a result of the RI investigation, the San Bernardino Airport was no longer suspected to be the source of the Newmark plume as originally identified in the aerial photographic analysis conducted by EPA's Environmental Monitoring Systems Laboratory in September, 1990. Ongoing investigations are attempting to definitively identify the source. The Newmark Groundwater Contamination Superfund Site includes three Operable Units (OUs): the Newmark and Muscoy OUs are located within the San Bernardino portion of the Bunker Hill Basin, near the Shandin Hills, and the Source OU is generally located in the area northwest of the Shandin Hills. The Newmark Groundwater contamination Superfund Site covers approximately eight square miles of groundwater contaminated with volatile organic compounds (VOCs), including tetrachloroethene (PCE), trichloroethene (TCE). These chemicals are industrial solvents that have been commonly used for a variety of including dry cleaning, metal plating and machinery degreasing. The pattern of contamination indicates that a release or releases occurred in northwest San Bernardino and that contaminants have migrated more than five miles toward the Santa Ana River to the southeast. The plume is split by a major outcrop of relatively impermeable bedrock and divides the contaminated ground water into an eastern branch (the Newmark plume) and a western branch (the Muscoy plume). EPA is addressing the leading edges of the plume as two separate OUs. The identification, characterization and remediation of the source of contamination will constitute a third OU. The ground water contamination at the Newmark Superfund Site affects a large portion of a 110 square mile aquifer in the San Bernardino Valley of southern California. The aquifer, known as the Bunker Hill Basin, is bounded by the San Bernardino and San Gabriel Mountains to the north, the Crafton Hills and badlands on the southeast, and by a hydrogeologic barrier formed by the San Jacinto fault along the southwest. Waters flowing from all parts of the aquifer join in a confined artesian zone before leaving the basin where the Santa Ana River crosses the San Jacinto fault line. The ground water currently serves approximately a half-million residents of San Bernardino, Riverside and surrounding communities. The San Bernardino Valley Municipal Water District has indicated that the Bunker Hill Basin Aquifer is capable of storing approximately 1.6 trillion gallons and producing 81 billion gallons each year. The aquifer receives rainfall and natural runoff from the surrounding mountains, collected floodwater from rivers, creeks and washes, and water imported from outside the region that is spread over percolation basins. Residential and commercial use predominates throughout the Newmark Superfund Site. On October 30, 1986, the California Department of Toxic Substances

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Control (DTSC) contracted with the City to construct, operate and maintain four treatment systems consisting of air stripping and liquid granular activated carbon units located at the Newmark wellfield and elsewhere, and DTSC and its assigned remedial project manager directed and oversaw the City's work on the design, construction, operation and maintenance of those treatment systems. DTSC paid for the design and construction of these four treatment systems and appurtenant facilities at the Newmark wellfield. The City has paid for, and continues to pay for, the operation and maintenance of these treatment systems, and the City paid for and constructed appurtenant storage and distribution facilities needed to accommodate these treatment systems. EPA placed the Newmark Groundwater contamination Superfund Site on the National Priorities List (NPL) in March 1989. In 1990, EPA began the Remedial Investigation (RI) and the Feasibility Study (FS) of the Newmark OU. For the Newmark RI, monitoring wells were drilled and sampled in the Newmark OU, and nearby City and State wells were also sampled by EPA. PCE and TCE were found in all of the affected wells. The FS evaluated a range of cleanup alternatives for addressing the five-mile long groundwater contamination plume. The report for the Newmark OU was finalized in March 1993. On August 4, 1993, EPA issued a Record of Decision (ROD) that identified the methods that EPA would use to contain and clean up the Newmark OU groundwater contamination. The remedy for the Newmark plume is an interim remedial action which addresses the public health threats from the groundwater contamination. It consists of the following features: (1) groundwater extraction (pumping) and treatment facilities at two locations in the aquifer (the North and south Areas); (2) removal of contaminants from groundwater using liquid phase granular activated carbon filtration; and (3) the final use of treated water. Construction of the Newmark OU extraction and treatment system was completed in October, 1998, and was determined to be operational and functional in October 2000. Additional investigation in the summer of 1992 traced the direction of the groundwater contamination flow into the western side of the Shandin Hills. Based on this information, the Newmark Groundwater contamination Superfund Site was officially expanded in September 1992 to include the Muscoy groundwater plume, located west of the Shandin Hills, as the Muscoy OU. EPA completed the RI/FS of possible treatment alternatives for the Muscoy groundwater contamination, and the RI/FS report for the Muscoy OU was issued in December 1994. The Muscoy OU ROD was signed on March 24, 1995. The ROD for the Muscoy groundwater contamination selects an interim remedial action focusing on preventing contamination from spreading to clean parts of the aquifer south and west of the Shandin Hills. Much of the analysis for selecting a cleanup plan for the Newmark groundwater contamination was directly applicable to the Muscoy plume: Construction of the Muscoy OU extraction and treatment system is anticipated to be completed in 2004, and the performance evaluation of the system is anticipated to be completed in 2005. The U.S. EPA's primary objective for the 1993 and 1995 Interim RODs for the Newmark and Muscoy OUs is to withdraw, treat and dispose of contaminated groundwater, and inhibit any further spread of contamination to clean areas of the aquifer. This is being accomplished for the Newmark and Muscoy OUs by the completion of the construction and operation of the water treatment plants and the barrier wells located along 11th and 14th Streets in San Bernardino, which are expected to remove 21,000 pounds of contaminants over the next 50 years. An Explanation of Significant Differences (ESD) addressing the Newmark OU (OU 1) and the Muscoy OU (OU2) was completed on August 9, 2004. The Source OU RI/FS is still being conducted with the participation of the United States Army Corps of Engineers. A ROD for the Source OU will be issued after completion of the RI/FS.

CERCLIS Assessment History:

Action Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Action: DISCOVERY  
Date Started: / /  
Date Completed: 08/01/86  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 06/01/87  
Priority Level: Low priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: SITE INSPECTION  
Date Started: / /  
Date Completed: 06/01/87  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: HAZARD RANKING SYSTEM PACKAGE  
Date Started: / /  
Date Completed: 10/01/87  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PROPOSAL TO NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 06/24/88  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Action Code: 001  
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 03/31/89  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: REMOVAL ASSESSMENT  
Date Started: 07/31/89  
Date Completed: 07/31/89  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/04/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH  
Date Started: 08/23/89  
Date Completed: 06/13/90  
Priority Level: Search Complete, Viable PRPs  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: REMOVAL ASSESSMENT  
Date Started: 07/02/90  
Date Completed: 07/02/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Action Code: 002  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 12/10/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL ASSESSMENT  
Date Started: / /  
Date Completed: 09/02/92  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ECOLOGICAL RISK ASSESSMENT  
Date Started: / /  
Date Completed: 03/21/93  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: RISK/HEALTH ASSESSMENT  
Date Started: / /  
Date Completed: 03/21/93  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: TECHNICAL ASSISTANCE GRANT  
Date Started: 04/30/93  
Date Completed: 07/01/93  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Action Anomaly: Not reported

Action Code: 001  
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
Date Started: 06/28/90  
Date Completed: 08/04/93  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: RECORD OF DECISION  
Date Started: / /  
Date Completed: 08/04/93  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 10/19/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/22/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ECOLOGICAL RISK ASSESSMENT  
Date Started: / /  
Date Completed: 12/02/94  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Action Anomaly: Not reported

Action Code: 002  
Action: RISK/HEALTH ASSESSMENT  
Date Started: / /  
Date Completed: 12/02/94  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
Date Started: 09/25/92  
Date Completed: 03/24/95  
Priority Level: Not reported  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: RECORD OF DECISION  
Date Started: / /  
Date Completed: 03/24/95  
Priority Level: Not reported  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMEDIAL DESIGN  
Date Started: 09/24/93  
Date Completed: 10/03/97  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COMMUNITY INVOLVEMENT  
Date Started: 06/28/90  
Date Completed: 09/30/98  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: REMEDIAL DESIGN  
Date Started: 04/17/95  
Date Completed: 09/30/03  
Priority Level: Not reported  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: Explanation Of Significant Differences  
Date Started: / /  
Date Completed: 08/09/04  
Priority Level: Not reported  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Explanation Of Significant Differences  
Date Started: / /  
Date Completed: 08/09/04  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Lodged By DOJ  
Date Started: / /  
Date Completed: 08/11/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMEDIAL ACTION  
Date Started: 09/18/95  
Date Completed: 09/30/04  
Priority Level: Final RA Report  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: CONSENT DECREE  
Date Started: 08/09/04  
Date Completed: 03/23/05  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: REMEDIAL ACTION  
Date Started: 09/05/96  
Date Completed: 09/28/07  
Priority Level: Final RA Report  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: Lodged By DOJ  
Date Started: / /  
Date Completed: 11/02/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: CONSENT DECREE  
Date Started: 09/20/07  
Date Completed: 01/03/08  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: FIVE-YEAR REVIEW  
Date Started: 11/14/07  
Date Completed: 09/23/08  
Priority Level: Not reported  
Operable Unit: SITEWIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
Date Started: 02/09/94  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: SOURCE OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: LONG TERM RESPONSE ACTION  
Date Started: 09/29/00  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: OPERATIONS AND MAINTENANCE  
Date Started: 10/01/00  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: NEWMARK OU  
Primary Responsibility: Special Account Financed Action - State  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: LONG TERM RESPONSE ACTION  
Date Started: 01/01/07  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: MUSCOY OU  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: OPERATIONS AND MAINTENANCE  
Date Started: 10/01/07  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: MUSCOY OU



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Primary Responsibility: Special Account Financed Action - State  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

**Federal Register Details:**

Fed Register Date: 03/31/89  
Fed Register Volume: 54  
Page Number: 13296

Fed Register Date: 06/24/88  
Fed Register Volume: 53  
Page Number: 23988

**US ENG CONTROLS:**

EPA ID: CAD981434517  
Site ID: 0902439  
Name: NEWMARK GROUND WATER CONTAMINATION  
Address: BUNKER HILL GROUND WATER BASIN  
SAN BERNARDINO, CA 92408  
EPA Region: 09  
County: SAN BERNARDINO  
Event Code: Not reported  
Actual Date: 06/30/1998  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Air Stripping  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Carbon Adsorption  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Discharge  
Contact Name: Not reported  
Contact Phone and Ext: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Extraction  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Filtration  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Liquid Phase Carbon Adsorption  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Monitoring  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater  
Engineering Control: Reinjection  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 001  
Action Name: RECORD OF DECISION  
Action Completion date: 08/04/1993  
Operable Unit: 01  
Contaminated Media : Groundwater

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Engineering Control: UV Oxidation  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 002  
Action Name: RECORD OF DECISION  
Action Completion date: 03/24/1995  
Operable Unit: 02  
Contaminated Media : Groundwater  
Engineering Control: Air Stripping  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 002  
Action Name: RECORD OF DECISION  
Action Completion date: 03/24/1995  
Operable Unit: 02  
Contaminated Media : Groundwater  
Engineering Control: Carbon Adsorption  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 002  
Action Name: RECORD OF DECISION  
Action Completion date: 03/24/1995  
Operable Unit: 02  
Contaminated Media : Groundwater  
Engineering Control: Discharge  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

Action ID: 002  
Action Name: RECORD OF DECISION  
Action Completion date: 03/24/1995  
Operable Unit: 02  
Contaminated Media : Groundwater  
Engineering Control: Monitoring  
Contact Name: Not reported  
Contact Phone and Ext: Not reported  
Event Code Description: Not reported

**US INST CONTROL:**

EPA ID: CAD981434517  
Site ID: 0902439  
Name: NEWMARK GROUND WATER CONTAMINATION  
Action Name: Explanation Of Significant Differences  
Address: BUNKER HILL GROUND WATER BASIN  
SAN BERNARDINO, CA 92408  
EPA Region: 09  
County: SAN BERNARDINO  
Event Code: Not reported  
Inst. Control: Groundwater use/well drilling regulation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWMARK GROUND WATER CONTAMINATION (Continued)**

**1000296132**

Actual Date: 08/31/2004  
Comple. Date: 08/09/2004  
Operable Unit: 01  
Contaminated Media : Groundwater  
Contact Name : Not reported  
Contact Phone and Ext :Not reported  
Event Code Description:Not reported

EPA ID: CAD981434517  
Site ID: 0902439  
Name: NEWMARK GROUND WATER CONTAMINATION  
Action Name: Explanation Of Significant Differences  
Address: BUNKER HILL GROUND WATER BASIN  
SAN BERNARDINO, CA 92408

EPA Region: 09  
County: SAN BERNARDINO  
Event Code: Not reported  
Inst. Control: Groundwater use/well drilling regulation  
Actual Date: 08/31/2004  
Comple. Date: 08/09/2004  
Operable Unit: 02  
Contaminated Media : Groundwater  
Contact Name : Not reported  
Contact Phone and Ext :Not reported  
Event Code Description:Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:

PRP name: COUNTY OF SAN BERNARDINO  
DEPARTMENT OF THE ARMY  
HEADQUARTERS DEPARTMENT OF THE ARMY

**A1** **RALPHS GROCERY #753**  
**4444 UNIVERSITY PKY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**HAZNET** **S105048138**  
**San Bern. Co. Permit** **N/A**

**Site 1 of 5 in cluster A**

**Relative:**  
**Higher**

HAZNET:  
envid: S105048138  
Year: 2016  
GEPAID: CAR000244830  
Contact: SHERRIE WALTERS  
Telephone: 3108844016  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 54143  
Mailing City,St,Zip: LOS ANGELES, CA 900540000  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99

**Actual:**  
**1476 ft.**

Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Tons: 0.0015  
Cat Decode: Off-specification, aged or surplus organics

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS GROCERY #753 (Continued)**

**S105048138**

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: San Bernardino

envid: S105048138  
Year: 2016  
GEPAID: CAR000244830  
Contact: SHERRIE WALTERS  
Telephone: 3108844016  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 54143  
Mailing City,St,Zip: LOS ANGELES, CA 900540000  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.003  
Cat Decode: Alkaline solution without metals pH >= 12.5  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Facility County: San Bernardino

envid: S105048138  
Year: 2016  
GEPAID: CAR000244830  
Contact: SHERRIE WALTERS  
Telephone: 3108844016  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 54143  
Mailing City,St,Zip: LOS ANGELES, CA 900540000  
Gen County: San Bernardino  
TSD EPA ID: OKD000402396  
TSD County: 99  
Waste Category: Pharmaceutical waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0005  
Cat Decode: Pharmaceutical waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: S105048138  
Year: 2016  
GEPAID: CAR000244830  
Contact: SHERRIE WALTERS  
Telephone: 3108844016  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 54143  
Mailing City,St,Zip: LOS ANGELES, CA 900540000  
Gen County: San Bernardino  
TSD EPA ID: OKD000402396  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: H110

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS GROCERY #753 (Continued)**

**S105048138**

Tons: 0.002  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S105048138  
Year: 2016  
GEPAID: CAR000244830  
Contact: SHERRIE WALTERS  
Telephone: 3108844016  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 54143  
Mailing City, St, Zip: LOS ANGELES, CA 900540000  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0035  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

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

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0005556  
Owner: Ralphs Grocery Co  
Permit Number: PT0007147  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005556  
Owner: Ralphs Grocery Co  
Permit Number: PT0024789  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**B2** **VALVOLINE INSTANT OIL CHANGE GN0067**  
**4055 N UNIVERSITY PKY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**AST** **S111859543**  
**San Bern. Co. Permit** **N/A**

**Site 1 of 5 in cluster B**

**Relative:**  
**Higher**

AST:  
Certified Unified Program Agencies: Not reported  
Owner: Henley Pacific LA LLC  
Total Gallons: Not reported  
CERSID: 10488298  
Facility ID: FA0014445

**Actual:**  
**1478 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0067 (Continued)**

**S111859543**

Business Name: Henley Pacific LA LLC dba Valvoline Instant Oil  
Phone: 909-887-7347  
Fax: Not reported  
Mailing Address: 17802 Sky Park Circle Ste 104  
Mailing Address City: Irvine  
Mailing Address State: CA  
Mailing Address Zip Code: Not reported  
Operator Name: Henley Pacific LA, LLC  
Operator Phone: 617-243-0404  
Owner Phone: 617-243-0404  
Owner Mail Address: 54 Jaconnet St Ste 100  
Owner State: MA  
Owner Zip Code: 2461  
Owner Country: United States  
Property Owner Name: J. Chadwick Co  
Property Owner Phone: 6263589955  
Property Owner Mailing Address: 1005 S Mountain Ave  
Property Owner City: Monrovia  
Property Owner Stat : CA  
Property Owner Zip Code: 91016  
Property Owner Country: United States  
EPAID: CAL000370641

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0014445  
Owner: Henley Pacific LA LIC  
Permit Number: PT0025343  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0014445  
Owner: Henley Pacific LA LIC  
Permit Number: PT0025345  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0014445  
Owner: Henley Pacific LA LIC  
Permit Number: PT0025344  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	EPA ID Number
<b>C3</b> <b>&lt; 1/8</b> <b>1 ft.</b>	<b>WALMART #3276</b> <b>4001 HALLMARK PKY</b> <b>SAN BERNARDINO, CA 92407</b>  <b>Site 1 of 3 in cluster C</b>  <b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>1448 ft.</b>	<b>San Bern. Co. Permit</b>	<b>S108757661</b> <b>N/A</b>
	San Bern. Co. Permit: Region: SAN BERNARDINO Facility ID: FA0009193 Owner: Walmart Stores, Inc. Permit Number: PT0015395 Permit Category: SMALL QUANTITY GENERATOR Facility Status: ACTIVE Expiration Date: 10/31/2017  Region: SAN BERNARDINO Facility ID: FA0009193 Owner: Walmart Stores, Inc. Permit Number: PT0015394 Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS Facility Status: ACTIVE Expiration Date: 10/31/2017		
<b>4</b> <b>&lt; 1/8</b> <b>1 ft.</b>	<b>SOUTHWEST DATA PRODUCTS</b> <b>4625 N HALLMARK PKWY</b> <b>SAN BERNARDINO, CA 92407</b>  <b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>1498 ft.</b>	<b>RCRA-SQG</b> <b>FINDS</b> <b>ECHO</b> <b>HAZNET</b> <b>San Bern. Co. Permit</b> <b>WDS</b>	<b>1001815631</b> <b>CAR000058255</b>
	RCRA-SQG: Date form received by agency: 10/25/1999 Facility name: SOUTHWEST DATA PRODUCTS Facility address: 4625 N HALLMARK PKWY SAN BERNARDINO, CA 92407  EPA ID: CAR000058255 Contact: RANDY AMENT Contact address: 4625 N HALLMARK PKWY SAN BERNARDINO, CA 92407  Contact country: US Contact telephone: 909-825-4565 Contact email: Not reported EPA Region: 09 Classification: Small Small Quantity Generator Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time  Owner/Operator Summary: Owner/operator name: SOUTHWEST DATA PRODUCTS Owner/operator address: 4625 N HALLMARK PKWY SAN BERNARDINO, CA 92407  Owner/operator country: Not reported Owner/operator telephone: 909-473-0191 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported		



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHWEST DATA PRODUCTS (Continued)**

**1001815631**

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

Handler Activities Summary:

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

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D009  
. Waste name: MERCURY

Violation Status: No violations found

**FINDS:**

Registry ID: 110002930614

Environmental Interest/Information System

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

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

**ECHO:**

Envid: 1001815631  
Registry ID: 110002930614  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002930614>

**HAZNET:**

envid: 1001815631  
Year: 2001  
GEPaid: CAR000058255  
Contact: MARTIN AMENT PRESIDENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHWEST DATA PRODUCTS (Continued)**

**1001815631**

Telephone: 9094730191  
Mailing Name: Not reported  
Mailing Address: 4625 N HALLMARK PKWY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Tons: 0.45  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1001815631  
Year: 2001  
GEPAID: CAR000058255  
Contact: MARTIN AMENT PRESIDENT  
Telephone: 9094730191  
Mailing Name: Not reported  
Mailing Address: 4625 N HALLMARK PKWY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: 0.8  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0006312  
Owner: RANDAL AMENT  
Permit Number: PT0001171  
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 08/31/2003

Region: SAN BERNARDINO  
Facility ID: FA0006312  
Owner: RANDAL AMENT  
Permit Number: PT0001170  
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 08/31/2003

WDS:

Facility ID: Santa Ana River 36I015047  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHWEST DATA PRODUCTS (Continued)**

**1001815631**

Subregion: 8  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: SOUTHWEST DATA PRODUCTS  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

5

**CAMP ONO POW**

**ENVIROSTOR**

**S107736042  
N/A**

< 1/8  
1 ft.

**SAN BERNARDINO, CA**

**Relative:  
Higher**

**Actual:  
1492 ft.**

**ENVIROSTOR:**

Facility ID: 80000626  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMP ONO POW (Continued)**

**S107736042**

Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.17083  
Longitude: -117.3375  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F591000  
Alias Type: Federal Facility ID  
Alias Name: J09CA1011  
Alias Type: INPR  
Alias Name: 80000626  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 04/14/1993  
Comments: Not reported

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

6

**DAVID MICHAEL & CO, INC**  
**2344 W SARATOGA WAY**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit S104765714**  
**N/A**

< 1/8  
1 ft.

**Relative:**  
**Higher**

**Actual:**  
**1490 ft.**

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0002655  
Owner: David Michael & Co., Inc  
Permit Number: PT0008052  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 11/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0002655  
Owner: David Michael & Co., Inc  
Permit Number: PT0035928  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 11/30/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B7**  
**G & M OIL COMPANY LLC #76**  
**4095 N UNIVERSITY PKY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92402**

**San Bern. Co. Permit**  
**S105698333**  
**N/A**

**Site 2 of 5 in cluster B**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0003373  
Owner: G&M OIL CO., LLC  
Permit Number: PT0020602  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003373  
Owner: G&M OIL CO., LLC  
Permit Number: PT0008404  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003373  
Owner: G&M OIL CO., LLC  
Permit Number: PT0010517  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003373  
Owner: G&M OIL CO., LLC  
Permit Number: PT0010518  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003373  
Owner: G&M OIL CO., LLC  
Permit Number: PT0010516  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**A8**  
**RALPHS NO 0753 703**  
**4444 UNIVERSITY PKWY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**RCRA-LQG**  
**FINDS**  
**ECHO**  
**1016674879**  
**CAR000244830**

**Site 2 of 5 in cluster A**

**Relative:**  
**Higher**

RCRA-LQG:

Date form received by agency: 05/20/2014  
Facility name: RALPHS NO 0753 703  
Facility address: 4444 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
EPA ID: CAR000244830  
Mailing address: 1100 W ARTESIA BLVD

**Actual:**  
**1476 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

Contact: COMPTON, CA 90220  
Contact address: MELISSA PENA  
1100 W ARTESIA BLVD  
COMPTON, CA 90220  
Contact country: US  
Contact telephone: 310-884-4016  
Contact email: MELISSA.PENA@RALPHS.COM  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: RALPHS GROCERY CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/18/1996  
Owner/Op end date: Not reported  
  
Owner/operator name: UTC PARTNERSHIP  
Owner/operator address: 10100 SANTA MONICA BLVD STE 1600  
LOS ANGELES, CA 90067  
Owner/operator country: US  
Owner/operator telephone: 310-843-9030  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/30/1990  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No
. Waste code:	122
. Waste name:	Alkaline solution without metals (pH > 12.5)
. Waste code:	141
. Waste name:	Off-specification, aged, or surplus inorganics
. Waste code:	181
. Waste name:	Other inorganic solid waste
. Waste code:	214
. Waste name:	Unspecified solvent mixture
. Waste code:	311
. Waste name:	Pharmaceutical waste
. Waste code:	331
. Waste name:	Off-specification, aged, or surplus organics
. Waste code:	352
. Waste name:	Other organic solids
. Waste code:	791
. Waste name:	Liquids with pH < 2
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D006
. Waste name:	CADMIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	P001
. Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U010
. Waste name:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYLOXY)METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
. Waste code:	U035
. Waste name:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code:	U044
. Waste name:	CHLOROFORM (OR) METHANE, TRICHLORO-
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U059
. Waste name:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
. Waste code:	U089
. Waste name:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
. Waste code:	U129



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
- . Waste code: U187
- . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
- . Waste code: U202
- . Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
- . Waste code: U204
- . Waste name: SELENIUM ACID (OR) SELENIUM DIOXIDE
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

**Historical Generators:**

Date form received by agency: 03/05/2014

Site name: RALPHS NO 0753 703

Classification: Large Quantity Generator

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 181
- . Waste name: Other inorganic solid waste
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 311
- . Waste name: Pharmaceutical waste
- . Waste code: 331

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 352
- . Waste name: Other organic solids
- . Waste code: 791
- . Waste name: Liquids with pH < 2
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

SALTS

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
  
- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,  
6-AMINO-8-[[ (AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET  
HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)  
MITOMYCIN C
  
- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
  
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
  
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-,  
2-OXIDE (OR) CYCLOPHOSPHAMIDE
  
- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE,  
8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-  
7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)  
DAUNOMYCIN
  
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,  
(E)-
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,  
5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U187
- . Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID,  
11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER,  
(3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS NO 0753 703 (Continued)**

**1016674879**

. Waste code: U202  
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS  
  
. Waste code: U204  
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE  
  
. Waste code: U205  
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Violation Status: No violations found

**FINDS:**

Registry ID: 110058882892

**Environmental Interest/Information System**

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

**HAZARDOUS WASTE BIENNIAL REPORTER**

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

**ECHO:**

Envid: 1016674879  
Registry ID: 110058882892  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058882892>

**B9**

**G & M OIL CO NO 76  
4095 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407**

**EDR Hist Auto 1021969549  
N/A**

**< 1/8  
1 ft.**

**Site 3 of 5 in cluster B**

**Relative:  
Higher**

EDR Hist Auto

**Actual:  
1481 ft.**

Year:	Name:	Type:
1997	MEPCO OIL INC	Gasoline Service Stations
1998	MEPCO OIL INC	Gasoline Service Stations
1999	MEPCO OIL INC	Gasoline Service Stations
2000	MEPCO OIL INC	Gasoline Service Stations
2000	G & M OIL CO NO 76	Gasoline Service Stations
2001	G & M OIL CO NO 76	Gasoline Service Stations
2002	G & M OIL CO NO 76	Gasoline Service Stations
2003	G & M OIL CO NO 76	Gasoline Service Stations
2004	G & M OIL CO NO 76	Gasoline Service Stations
2005	G & M OIL CO NO 76	Gasoline Service Stations
2006	G & M OIL CO NO 76	Gasoline Service Stations
2007	G & M OIL CO NO 76	Gasoline Service Stations
2008	G & M OIL CO NO 76	Gasoline Service Stations
2009	G & M OIL COMPANY INC	Gasoline Service Stations

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G & M OIL CO NO 76 (Continued)**

**1021969549**

2010	G & M OIL COMPANY INC	Gasoline Service Stations
2011	G & M OIL COMPANY INC	Gasoline Service Stations
2012	G & M OIL COMPANY INC	Gasoline Service Stations
2013	G & M OIL COMPANY INC	Gasoline Service Stations

**C10**

**WALMART NO 3276  
4001 HALLMARK PKWY  
SAN BERNARDINO, CA 92407**

**RCRA-SQG  
HAZNET**

**1014387200  
CAR000206763**

**< 1/8  
1 ft.**

**Site 2 of 3 in cluster C**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 06/20/2016

Facility name: WALMART NO 3276

Facility address: 4001 HALLMARK PKWY  
SAN BERNARDINO, CA 92407

EPA ID: CAR000206763

Mailing address: PO BOX 8041  
BENTONVILLE, AR 72712-8041

Contact: ROSE ARNOLD

Contact address: PO BOX 8041  
BENTONVILLE, AR 72712-8041

Contact country: US

Contact telephone: 479-277-8972

Contact email: ROSE.ARNOLD@WALMART.COM

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: WALMART STORES INC

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 08/20/2003

Owner/Op end date: Not reported

Owner/operator name: WALMART STORES INC

Owner/operator address: PO BOX 8041  
BENTONVILLE, AR 72712

Owner/operator country: US

Owner/operator telephone: 479-277-8972

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

Owner/Op start date: 08/20/2003  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141  
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181  
. Waste name: Other inorganic solid waste

. Waste code: 213  
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214  
. Waste name: Unspecified solvent mixture

. Waste code: 221  
. Waste name: Waste oil and mixed oil

. Waste code: 223  
. Waste name: Unspecified oil-containing waste

. Waste code: 232  
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311  
. Waste name: Pharmaceutical waste

. Waste code: 331  
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352  
. Waste name: Other organic solids

. Waste code: 791  
. Waste name: Liquids with pH < 2

. Waste code: D001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D006
. Waste name:	CADMIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	D039
. Waste name:	TETRACHLOROETHYLENE
. Waste code:	D043

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste name: VINYL CHLORIDE
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
- . Waste code: U122
- . Waste name: FORMALDEHYDE
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
- . Waste code: U134
- . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
- . Waste code: U165
- . Waste name: NAPHTHALENE
- . Waste code: U188



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste name: PHENOL
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
- . Waste code: U249
- . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
- . Waste code: U409
- . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

**Historical Generators:**

Date form received by agency: 10/28/2014

Site name: WALMART NO 3276

Classification: Small Quantity Generator

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 181
- . Waste name: Other inorganic solid waste
- . Waste code: 213
- . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 221
- . Waste name: Waste oil and mixed oil
- . Waste code: 232
- . Waste name: Pesticides and other waste associated with pesticide production
- . Waste code: 311
- . Waste name: Pharmaceutical waste
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 352
- . Waste name: Other organic solids

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste code:	541
. Waste name:	Photochemicals / photo processing waste
. Waste code:	791
. Waste name:	Liquids with pH < 2
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D006
. Waste name:	CADMIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
  
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
  
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
  
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
  
- . Waste code: U112
- . Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U134
- . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U159

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
  - . Waste code: U165
  - . Waste name: NAPHTHALENE
  - . Waste code: U188
  - . Waste name: PHENOL
  - . Waste code: U200
  - . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  - . Waste code: U205
  - . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  - . Waste code: U210
  - . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  - . Waste code: U249
  - . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
  - . Waste code: U279
  - . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  - . Waste code: U409
  - . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
- Date form received by agency: 01/03/2012
- Site name: WALMART NO 3276
- Classification: Large Quantity Generator
- . Waste code: 122
  - . Waste name: Alkaline solution without metals (pH > 12.5)
  - . Waste code: 135
  - . Waste name: Unspecified aqueous solution
  - . Waste code: 141
  - . Waste name: Off-specification, aged, or surplus inorganics
  - . Waste code: 181
  - . Waste name: Other inorganic solid waste
  - . Waste code: 212
  - . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
  - . Waste code: 213
  - . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
  - . Waste code: 214
  - . Waste name: Unspecified solvent mixture
  - . Waste code: 221
  - . Waste name: Waste oil and mixed oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste code: 223
- . Waste name: Unspecified oil-containing waste
  
- . Waste code: 232
- . Waste name: Pesticides and other waste associated with pesticide production
  
- . Waste code: 281
- . Waste name: Adhesives
  
- . Waste code: 291
- . Waste name: Latex waste
  
- . Waste code: 311
- . Waste name: Pharmaceutical waste
  
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
  
- . Waste code: 343
- . Waste name: Unspecified organic liquid mixture
  
- . Waste code: 352
- . Waste name: Other organic solids
  
- . Waste code: 561
- . Waste name: Detergent and soap
  
- . Waste code: 791
- . Waste name: Liquids with pH < 2
  
- . Waste code: 792
- . Waste name: Liquids with pH < 2 with metals
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	D039
. Waste name:	TETRACHLOROETHYLENE
. Waste code:	P001
. Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U034
. Waste name:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
. Waste code:	U035
. Waste name:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U072
. Waste name:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste code: U080
- . Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
  
- . Waste code: U165
- . Waste name: NAPHTHALENE
  
- . Waste code: U182
- . Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  
- . Waste code: U248
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS
  
- . Waste code: U249
- . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  
- . Waste code: U409
- . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
  
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

Date form received by agency: 06/27/2011

Site name: WALMART NO 3276

Classification: Small Quantity Generator

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 135

. Waste name: Unspecified aqueous solution

. Waste code: 141

. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181

. Waste name: Other inorganic solid waste

. Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213

. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 221

. Waste name: Waste oil and mixed oil

. Waste code: 223

. Waste name: Unspecified oil-containing waste

. Waste code: 232

. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 281

. Waste name: Adhesives

. Waste code: 291

. Waste name: Latex waste

. Waste code: 311

. Waste name: Pharmaceutical waste

. Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343

. Waste name: Unspecified organic liquid mixture

. Waste code: 352

. Waste name: Other organic solids

. Waste code: 561

. Waste name: Detergent and soap

. Waste code: 791

. Waste name: Liquids with pH < 2



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste code:	792
. Waste name:	Liquids with pH < 2 with metals
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D006
. Waste name:	CADMIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
  
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
  
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
  
- . Waste code: U080
- . Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
  
- . Waste code: U165
- . Waste name: NAPHTHALENE
  
- . Waste code: U182
- . Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
  
- . Waste code: U188

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

- . Waste name: PHENOL
  - . Waste code: U200
  - . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  - . Waste code: U205
  - . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  - . Waste code: U248
  - . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS
  - . Waste code: U249
  - . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
  - . Waste code: U279
  - . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  - . Waste code: U409
  - . Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
  - . Waste code: U411
  - . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR
- Date form received by agency: 04/04/2010  
Site name: WALMART NO 3276  
Classification: Small Quantity Generator
- . Waste code: 122
  - . Waste name: Alkaline solution without metals (pH > 12.5)
  - . Waste code: 141
  - . Waste name: Off-specification, aged, or surplus inorganics
  - . Waste code: 181
  - . Waste name: Other inorganic solid waste
  - . Waste code: 214
  - . Waste name: Unspecified solvent mixture
  - . Waste code: 232
  - . Waste name: Pesticides and other waste associated with pesticide production
  - . Waste code: 311
  - . Waste name: Pharmaceutical waste
  - . Waste code: 331
  - . Waste name: Off-specification, aged, or surplus organics
  - . Waste code: 352
  - . Waste name: Other organic solids
  - . Waste code: 551

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste name:	Laboratory waste chemicals
. Waste code:	791
. Waste name:	Liquids with pH < 2
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D006
. Waste name:	CADMIUM
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	D039

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

. Waste name:	TETRACHLOROETHYLENE
. Waste code:	P001
. Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
. Waste code:	P046
. Waste name:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U034
. Waste name:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
. Waste code:	U072
. Waste name:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
. Waste code:	U080
. Waste name:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
. Waste code:	U154
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)
. Waste code:	U159
. Waste name:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
. Waste code:	U165
. Waste name:	NAPHTHALENE
. Waste code:	U182
. Waste name:	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
. Waste code:	U188
. Waste name:	PHENOL
. Waste code:	U249
. Waste name:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
. Waste code:	U279
. Waste name:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
. Waste code:	U409
. Waste name:	CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
. Waste code:	U411
. Waste name:	PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR
Violation Status:	No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

HAZNET:

envid: 1014387200  
Year: 2016  
GEPAID: CAR000206763  
Contact: ROSE ARNOLD  
Telephone: 4792778972  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 8041  
Mailing City,St,Zip: BENTONVILLE, AR 727128041  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Pharmaceutical waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.01  
Cat Decode: Pharmaceutical waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1014387200  
Year: 2016  
GEPAID: CAR000206763  
Contact: ROSE ARNOLD  
Telephone: 4792778972  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 8041  
Mailing City,St,Zip: BENTONVILLE, AR 727128041  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.961  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1014387200  
Year: 2016  
GEPAID: CAR000206763  
Contact: ROSE ARNOLD  
Telephone: 4792778972  
Mailing Name: Not reported  
Mailing Address: P.O. BOX 8041  
Mailing City,St,Zip: BENTONVILLE, AR 727128041  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.004  
Cat Decode: Unspecified solvent mixture

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART NO 3276 (Continued)**

**1014387200**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: San Bernardino

envid: 1014387200

Year: 2016

GEPAID: CAR000206763

Contact: ROSE ARNOLD

Telephone: 4792778972

Mailing Name: Not reported

Mailing Address: P.O. BOX 8041

Mailing City,St,Zip: BENTONVILLE, AR 727128041

Gen County: San Bernardino

TSD EPA ID: CAD008364432

TSD County: Los Angeles

Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.001

Cat Decode: Not reported

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: San Bernardino

envid: 1014387200

Year: 2016

GEPAID: CAR000206763

Contact: ROSE ARNOLD

Telephone: 4792778972

Mailing Name: Not reported

Mailing Address: P.O. BOX 8041

Mailing City,St,Zip: BENTONVILLE, AR 727128041

Gen County: San Bernardino

TSD EPA ID: CAD008364432

TSD County: Los Angeles

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.128

Cat Decode: Alkaline solution without metals pH >= 12.5

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: San Bernardino

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

**C11**

**WALMART #3276  
4001 HALLMARK PARKWAY  
SAN BERNARDINO (N), CA 92407**

**RCRA-LQG**

**1012175696  
CAL000274273**

**< 1/8  
1 ft.**

**Site 3 of 3 in cluster C**

**Relative:  
Higher**

RCRA-LQG:

Date form received by agency: 06/23/2010

Facility name: WALMART #3276

Facility address: 4001 HALLMARK PARKWAY  
SAN BERNARDINO (N), CA 92407

**Actual:  
1448 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART #3276 (Continued)**

**1012175696**

EPA ID: CAL000274273  
Mailing address: PO BOX 8041  
BENTONVILLE, AR 72712  
Contact: CHRIS STEWART  
Contact address: PO BOX 8041  
BENTONVILLE, AR 72712  
Contact country: US  
Contact telephone: 479-204-0402  
Contact email: CHRISTOPHER.STEWART@WAL-MART.COM  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: WAL-MART STORES, INC  
Owner/operator address: PO BOX 8041  
BENTONVILLE, AR 72712  
Owner/operator country: US  
Owner/operator telephone: 479-204-0402  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/20/2003  
Owner/Op end date: Not reported

Owner/operator name: WAL-MART STORES, INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/20/2003  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART #3276 (Continued)**

**1012175696**

Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141  
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 214  
. Waste name: Unspecified solvent mixture

. Waste code: 232  
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 331  
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352  
. Waste name: Other organic solids

. Waste code: 551  
. Waste name: Laboratory waste chemicals

. Waste code: 791  
. Waste name: Liquids with pH < 2

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D004  
. Waste name: ARSENIC

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART #3276 (Continued)**

**1012175696**

. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D026
. Waste name:	CRESOL
. Waste code:	D027
. Waste name:	1,4-DICHLOROBENZENE
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	D039
. Waste name:	TETRACHLOROETHYLENE
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U080
. Waste name:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
. Waste code:	U154
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)
. Waste code:	U159
. Waste name:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
. Waste code:	U249
. Waste name:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
. Waste code:	U279
. Waste name:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

**Historical Generators:**

Date form received by agency: 02/25/2008  
Site name: WAL-MART #3276  
Classification: Large Quantity Generator

. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALMART #3276 (Continued)**

**1012175696**

. Waste name: CHROMIUM  
. Waste code: D008  
. Waste name: LEAD  
. Waste code: D009  
. Waste name: MERCURY  
. Waste code: D011  
. Waste name: SILVER  
. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)  
. Waste code: D018  
. Waste name: BENZENE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
Violation Status: No violations found

**A12**

**RALPHS #0753-703  
4444 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407**

**RCRA-LQG**

**1016954161  
CAL000302723**

**< 1/8  
1 ft.**

**Site 3 of 5 in cluster A**

**Relative:  
Higher**

**RCRA-LQG:**

**Actual:  
1476 ft.**

Date form received by agency: 03/01/2014  
Facility name: RALPHS #0753-703  
Facility address: 4444 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
EPA ID: CAL000302723  
Mailing address: UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
Contact: MELISSA PENA  
Contact address: UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
Contact country: Not reported  
Contact telephone: 310-884-4016  
Contact email: MELISSA.PENA@RALPHS.COM  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS #0753-703 (Continued)**

**1016954161**

Owner/operator name: RALPHS GROCERY CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/18/1996  
Owner/Op end date: Not reported

Owner/operator name: U T C PARTNERSHIP  
Owner/operator address: SANTA MONICA BLVD, STE 1600  
LOS ANGELES, CA 90067  
Owner/operator country: Not reported  
Owner/operator telephone: 310-843-9030  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/30/1990  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS #0753-703 (Continued)**

**1016954161**

. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D016
. Waste name:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
. Waste code:	D018
. Waste name:	BENZENE
. Waste code:	D022
. Waste name:	CHLOROFORM
. Waste code:	D024
. Waste name:	M-CRESOL
. Waste code:	D035
. Waste name:	METHYL ETHYL KETONE
. Waste code:	P001
. Waste name:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
. Waste code:	P075
. Waste name:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U010
. Waste name:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
. Waste code:	U035
. Waste name:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
. Waste code:	U044
. Waste name:	CHLOROFORM (OR) METHANE, TRICHLORO-
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U059
. Waste name:	5,12-NAPHTHACENEDIONE,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPHS #0753-703 (Continued)**

**1016954161**

8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-  
7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)  
DAUNOMYCIN

. Waste code: U089  
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,  
(E)-

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,  
5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U144  
. Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U187  
. Waste name: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

. Waste code: U188  
. Waste name: PHENOL

. Waste code: U200  
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID,  
11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER,  
(3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201  
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202  
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, &  
SALTS

. Waste code: U204  
. Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205  
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Violation Status: No violations found

**D13** **ISOLATEK INTERNATIONAL**  
**4062 N GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**  
**< 1/8**  
**1 ft.**

**San Bern. Co. Permit** **S111311528**  
**N/A**

**Site 1 of 4 in cluster D**

**Relative:** San Bern. Co. Permit:  
**Higher** Region: SAN BERNARDINO  
Facility ID: FA0014116  
**Actual:** Owner: UNITED STATES MINERAL DBA ISOLATEK INTERNATIONAL  
**1451 ft.** Permit Number: PT0034303  
Permit Category: SMALL QUANTITY GENERATOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ISOLATEK INTERNATIONAL (Continued)**

**S111311528**

Facility Status: ACTIVE  
Expiration Date: 11/30/2017  
  
Region: SAN BERNARDINO  
Facility ID: FA0014116  
Owner: UNITED STATES MINERAL DBA ISOLATEK INTERNATIONAL  
Permit Number: PT0024870  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 11/30/2017

**E14**  
**UNIVERSITY MOBIL**  
**3909 HALLMARK PKY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**LUST**  
**HAZNET**  
**San Bern. Co. Permit**  
**S104577934**  
**N/A**

**Site 1 of 8 in cluster E**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**1436 ft.**

Region: STATE  
Global Id: T0607127072  
Latitude: 34.1629516666667  
Longitude: -117.33454  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/13/2010  
Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: T13  
Local Agency: SAN BERNARDINO COUNTY  
RB Case Number: Not reported  
LOC Case Number: 2008002  
File Location: Local Agency  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel, Gasoline  
Site History: Soil contamination was identified during a due diligence assessment. Soil samples were collected at 5-foot intervals to a maximum depth of 50 feet below ground surface (bgs). Soil contamination occurred sporadically in 7 borings across the site. Groundwater was not encountered during site investigations and is estimated to occur at 185 feet bgs. Additional sampling was conducted to characterize the site. Site closure was recommended due to no apparent continuing source of hydrocarbon leaks; no identified residual hydrocarbon concentrations at depths below about 55 feet bgs; site lithology; and depth to groundwater.

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

**Contact:**

Global Id: T0607127072  
Contact Type: Local Agency Caseworker  
Contact Name: THERESA CONGDON  
Organization Name: SAN BERNARDINO COUNTY  
Address: 620 SOUTH E STREET  
City: SAN BERNARDINO  
Email: tcongdon@sbcfire.org  
Phone Number: Not reported

**Status History:**

Global Id: T0607127072

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY MOBIL (Continued)**

**S104577934**

Status: Completed - Case Closed  
Status Date: 09/13/2010

Global Id: T0607127072  
Status: Open - Case Begin Date  
Status Date: 03/27/2007

Global Id: T0607127072  
Status: Open - Site Assessment  
Status Date: 04/14/2008

**Regulatory Activities:**

Global Id: T0607127072  
Action Type: Other  
Date: 05/11/2007  
Action: Leak Reported

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 09/13/2010  
Action: Closure/No Further Action Letter

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 04/14/2008  
Action: Notice of Responsibility

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 07/20/2010  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 08/03/2010  
Action: Letter - Notice

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 08/01/2010  
Action: Staff Letter

Global Id: T0607127072  
Action Type: ENFORCEMENT  
Date: 09/13/2010  
Action: Closure/No Further Action Letter

Global Id: T0607127072  
Action Type: Other  
Date: 03/27/2007  
Action: Leak Discovery

**HAZNET:**

envid: S104577934  
Year: 2016



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY MOBIL (Continued)**

**S104577934**

GEPAID: CAL000316138  
Contact: AHMED RADWAN  
Telephone: 7147427333  
Mailing Name: Not reported  
Mailing Address: 3909 HALLMARK PKWY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071830  
Gen County: San Bernardino  
TSD EPA ID: CAD008252405  
TSD County: Los Angeles  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.06255  
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: San Bernardino

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0006929  
Owner: INLAND PACIFIC PETROLEUM, INC.  
Permit Number: PT0010919  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006929  
Owner: INLAND PACIFIC PETROLEUM, INC.  
Permit Number: PT0010917  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006929  
Owner: INLAND PACIFIC PETROLEUM, INC.  
Permit Number: PT0010918  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006929  
Owner: INLAND PACIFIC PETROLEUM, INC.  
Permit Number: PT0004403  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006929  
Owner: INLAND PACIFIC PETROLEUM, INC.  
Permit Number: PT0022324  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**E15**  
**STRIMCAR INC**  
**3909 HALLMARK PKY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**EDR Hist Auto**  
**1021001237**  
**N/A**

**Site 2 of 8 in cluster E**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**1436 ft.**

Year:	Name:	Type:
1992	UNIVERSITY SHELL	Gasoline Service Stations
1993	UNIVERSITY SHELL	Gasoline Service Stations
1994	UNIVERSITY SHELL INC	Gasoline Service Stations
1995	STRIMCAR INC	Gasoline Service Stations
1996	UNIVERSITY SHELL SAN BRNARDINO	Gasoline Service Stations
1996	STRIMCAR INC	Gasoline Service Stations
1997	C & J COX CORPORATION	Gasoline Service Stations
1998	C & J COX CORPORATION	Gasoline Service Stations
1999	C & J COX CORPORATION	Gasoline Service Stations
2000	C & J COX CORPORATION	Gasoline Service Stations
2001	C & J COX CORPORATION	Gasoline Service Stations
2002	C & J COX CORPORATION	Gasoline Service Stations
2003	C & J COX CORPORATION	Gasoline Service Stations
2004	C & J COX CORPORATION	Gasoline Service Stations
2005	C & J COX CORPORATION	Gasoline Service Stations, NEC
2006	C & J COX CORPORATION	Gasoline Service Stations, NEC
2007	C & J COX CORPORATION	Gasoline Service Stations, NEC
2008	C & J COX CORPORATION	Gasoline Service Stations, NEC
2009	C & J COX CORPORATION	Gasoline Service Stations, NEC
2010	C & J COX CORPORATION	Gasoline Service Stations, NEC
2011	C & J COX CORPORATION	Gasoline Service Stations, NEC
2012	C & J COX CORPORATION	Gasoline Service Stations, NEC
2013	C & J COX CORPORATION	Gasoline Service Stations, NEC
2014	C & J COX CORPORATION	Gasoline Service Stations, NEC

**E16**  
**SHELL SERVICE STATION**  
**3909 HALLMARK PKWY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**RCRA NonGen / NLR**  
**1006805346**  
**FINDS**  
**ECHO**  
**HAZNET**  
**CAR000126086**

**Site 3 of 8 in cluster E**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**1436 ft.**

Date form received by agency: 04/03/2017

Facility name:	SHELL SERVICE STATION
Facility address:	3909 HALLMARK PKWY
	SAP #135889
	SAN BERNARDINO, CA 92407-1830
EPA ID:	CAR000126086
Mailing address:	SHELL OIL PRODUCTS US
	12700 NORTHBOROUGH DR MFT240-G
	HOUSTON, TX 77067-2508
Contact:	FRANCISCO O BERNAL
Contact address:	Not reported
	Not reported
Contact country:	Not reported
Contact telephone:	818-759-7910
Contact email:	FOBERNAL@SHELLOPUS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805346**

Owner/Operator Summary:

Owner/operator name: SHELL OIL PRODUCTS US  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Owner/operator address: PO BOX 2648  
HOUSTON, TX 77252  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/26/2004  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator

Date form received by agency: 02/26/2004  
Site name: SHELL SERVICE STATION  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805346**

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 08/16/2002  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110013292819

**Environmental Interest/Information System**

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

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

**HAZARDOUS WASTE BIENNIAL REPORTER**

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

**ECHO:**

Envid: 1006805346  
Registry ID: 110013292819  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013292819>

**HAZNET:**

envid: 1006805346  
Year: 2007  
GEPAID: CAR000126086  
Contact: R HULL/ENV. REPORTING ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DR 300G03  
Mailing City, St, Zip: Houston, TX 770670000  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805346**

(H010-H129) Or (H131-H135)  
Tons: 0.07  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1006805346  
Year: 2003  
GEPAID: CAR000126086  
Contact: N CORTEZ/ENV'T'L DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Treatment, Tank  
Tons: 5.14  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1006805346  
Year: 2003  
GEPAID: CAR000126086  
Contact: N CORTEZ/ENV'T'L DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Recycler  
Tons: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1006805346  
Year: 2003  
GEPAID: CAR000126086  
Contact: N CORTEZ/ENV'T'L DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD982484933  
TSD County: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Not reported  
Tons: 2  
Cat Decode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1006805346**

Method Decode: Not reported  
Facility County: San Bernardino  
  
envid: 1006805346  
Year: 2002  
GEPaid: CAR000126086  
Contact: N CORTEZ/ENV'T'L DATA ANALYST  
Telephone: 2818742224  
Mailing Name: Not reported  
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G  
Mailing City,St,Zip: Houston, TX 770672508  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Tank bottom waste  
Disposal Method: Treatment, Tank  
Tons: 0.91  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

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

**E17** **ARCO #5887**  
**3890 N UNIVERSITY PKY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**UST** **U004263525**  
**N/A**

**Site 4 of 8 in cluster E**

**Relative:** UST:  
**Lower** Facility ID: FA0001029  
Permitting Agency: San Bernardino County Fire Department  
**Actual:** Latitude: 34.1623112  
**1433 ft.** Longitude: -117.3345356

**E18** **ARCO FACILITY NO 05887**  
**3890 N UNIVERSITY PKWY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**RCRA NonGen / NLR** **1004677992**  
**FINDS** **CAR000103762**  
**ECHO**

**Site 5 of 8 in cluster E**

**Relative:** RCRA NonGen / NLR:  
**Lower** Date form received by agency: 02/19/2009  
Facility name: ARCO FACILITY NO 05887  
Facility address: 3890 N UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
EPA ID: CAR000103762  
Mailing address: 25971 TOWNE CENTRE DR  
FOOTHILL RANCH, CA 92610  
Contact: JACKIE DOUGHERTY  
Contact address: 25971 TOWNE CENTRE DR  
FOOTHILL RANCH, CA 92610  
Contact country: US  
Contact telephone: 949-460-5200  
Contact email: JACKIE@BELSHIRE.COM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO 05887 (Continued)**

**1004677992**

EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: B P W COAST PRODUCTS LLC  
Owner/operator address: P O BOX 6038  
ARTESIA, CA 90702  
Owner/operator country: Not reported  
Owner/operator telephone: 714-690-2425  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
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: 07/10/2002  
Site name: ARCO FACILITY NO 05887  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110012191118

Environmental Interest/Information System

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO 05887 (Continued)**

**1004677992**

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

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

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

**ECHO:**

Envid: 1004677992  
Registry ID: 110012191118  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012191118>

**E19**  
**< 1/8**  
**1 ft.**  
**UNIVERSITY SHELL**  
**3909 HALLMARK PKWY**  
**SAN BERNARDINO, CA 92407**

**UST** **U004050783**  
**N/A**

**Site 6 of 8 in cluster E**

**Relative:**  
**Lower**

**UST:**

Facility ID: 89018740  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.1643472  
Longitude: -117.3331602

**Actual:**  
**1436 ft.**

Facility ID: FA0006929  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.163042  
Longitude: -117.335099

**F20**  
**< 1/8**  
**1 ft.**  
**CALIFORNIA CASUALS**  
**3940 CAJON BLVD**  
**SAN BERNARDINO, CA 92405**

**San Bern. Co. Permit** **S104764591**  
**N/A**

**Site 1 of 2 in cluster F**

**Relative:**  
**Higher**

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0001724  
Owner: PETERS, ROBERT  
Permit Number: PT0006393  
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

**Actual:**  
**1455 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D21**  
**ISOLATEK INTERNATIONAL INC**  
**4062 GEORGIA BLVD**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**NPDES**  
**San Bern. Co. Permit**  
**WDS**

**S104574899**  
**N/A**

**Site 2 of 4 in cluster D**

**Relative:**  
**Higher**

**Actual:**  
**1451 ft.**

NPDES:  
Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 8  
Regulatory Measure Id: 365725  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 8 36NEC000212  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Not reported  
Discharge Address: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
RECEIVED DATE: 08/10/2015  
PROCESSED DATE: 05/27/2009  
STATUS CODE NAME: Active  
STATUS DATE: 08/10/2015  
PLACE SIZE: 5.19  
PLACE SIZE UNIT: Acres  
FACILITY CONTACT NAME: Kyle Sheffer  
FACILITY CONTACT TITLE: Plant Manager  
FACILITY CONTACT PHONE: 909-473-3027  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: ksheffer@isolatek.com  
OPERATOR NAME: Isolatek International Inc  
OPERATOR ADDRESS: 4062 Georgia Blvd  
OPERATOR CITY: San Bernardino  
OPERATOR STATE: California  
OPERATOR ZIP: 92407  
OPERATOR CONTACT NAME: Jim Wiedow  
OPERATOR CONTACT TITLE: EHS  
OPERATOR CONTACT PHONE: 973-426-2164  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: jwiedow@isolatek.com  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ISOLATEK INTERNATIONAL INC (Continued)**

**S104574899**

CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Cajon Wash
CERTIFIER NAME:	James Wiedow
CERTIFIER TITLE:	Corporate EHS
CERTIFICATION DATE:	03-NOV-16
PRIMARY SIC:	3296-Mineral Wool
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	365725
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 36NEC000212
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/27/2009
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Isolatek International Inc
Discharge Address:	4062 Georgia Blvd
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92407
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ISOLATEK INTERNATIONAL INC (Continued)**

**S104574899**

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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004182  
Owner: JSP AMERICA INC  
Permit Number: PT0005050  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 08/31/2006

Region: SAN BERNARDINO  
Facility ID: FA0004182  
Owner: JSP AMERICA INC  
Permit Number: PT0005049  
Permit Category: HAZMAT HANDLER 11-25 EMPLOYEES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ISOLATEK INTERNATIONAL INC (Continued)**

**S104574899**

Facility Status: INACTIVE  
Expiration Date: 08/31/2006

**WDS:**

Facility ID: Santa Ana River 36I010964  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 8  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: JSPI  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**D22 J AND V FOAM**  
**4062 GEORGIA**  
**< 1/8 SAN BERNARDINO, CA 92407**  
**1 ft.**

**RCRA-SQG 1000594667**  
**FINDS CAD983585266**  
**ECHO**

**Site 3 of 4 in cluster D**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 05/29/1991  
Facility name: J AND V FOAM  
Facility address: 4062 GEORGIA  
SAN BERNARDINO, CA 92407  
EPA ID: CAD983585266

**Actual:**  
**1451 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J AND V FOAM (Continued)**

**1000594667**

Mailing address: GEORGIA  
SAN BERNARDINO, CA 92407  
Contact: TIM LEWIS  
Contact address: 4062 GEORGIA  
SAN BERNARDINO, CA 92407  
Contact country: US  
Contact telephone: 714-880-1855  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: J AND V FOAM  
Owner/operator address: 4062 GEORGIA BLVD  
SAN BERNARDINO, CA 92407  
Owner/operator country: Not reported  
Owner/operator telephone: 714-880-1855  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002846341

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J AND V FOAM (Continued)**

**1000594667**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1000594667  
Registry ID: 110002846341  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002846341>

**23**

**LOWE'S #1960  
4060 N HALLMARK PKY  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S109935367  
N/A**

**< 1/8  
1 ft.**

**Relative:  
Lower**

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0011414  
Owner: Lowe's Home Centers, LLC  
Permit Number: PT0019772  
Permit Category: HAZARDOUS WASTE GENERATOR - 101-250 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 03/31/2012

Region: SAN BERNARDINO  
Facility ID: FA0011414  
Owner: Lowe's Home Centers, LLC  
Permit Number: PT0021034  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: INACTIVE  
Expiration Date: 03/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0011414  
Owner: Lowe's Home Centers, LLC  
Permit Number: PT0019771  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 03/31/2013

**F24**

**BP EMPIRE AUTO BODY  
3930 CAJON BLVD  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**EMI S100861393  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 2 in cluster F**

**Relative:  
Higher**

EMI:  
Year: 1990  
County Code: 36  
Air Basin: SC  
Facility ID: 68124  
Air District Name: SC  
SIC Code: 7532

**Actual:  
1451 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP EMPIRE AUTO BODY (Continued)**

**S100861393**

Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0012971  
Owner: BUNTOUM, KHAM  
Permit Number: PT0022728  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 02/28/2011

Region: SAN BERNARDINO  
Facility ID: FA0012971  
Owner: BUNTOUM, KHAM  
Permit Number: PT0022727  
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 02/28/2011

Region: SAN BERNARDINO  
Facility ID: FA0002904  
Owner: SMITH, DAUN & DAVES CECIL  
Permit Number: PT0004620  
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 07/31/2009

**D25** **THE SAN BERNARDINO COUNTY SUN**  
**4010 N GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**

**NPDES** **S109693667**  
**San Bern. Co. Permit** **N/A**

**< 1/8**  
**1 ft.**

**Site 4 of 4 in cluster D**

**Relative:** NPDES:  
**Higher** Npdes Number: Not reported  
Facility Status: Not reported  
**Actual:** Agency Id: Not reported  
**1447 ft.** Region: 8  
Regulatory Measure Id: 213526  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 8 361015739  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 10/09/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE SAN BERNARDINO COUNTY SUN (Continued)**

**S109693667**

Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	04/12/2000
STATUS CODE NAME:	Terminated
STATUS DATE:	11/13/2012
PLACE SIZE:	111000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Cliff Seimears
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	909-899-9666
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	cliff.seimears@sgvn.com
OPERATOR NAME:	San Bernardino Cnty
OPERATOR ADDRESS:	12402 Industrial Blvd BldgD Ste 6
OPERATOR CITY:	Victorville
OPERATOR STATE:	California
OPERATOR ZIP:	92395
OPERATOR CONTACT NAME:	Cliff Seimears
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	909-889-9666
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	cliff.seimears@sgvn.com
OPERATOR TYPE:	Other
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	909-880-4455
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE SAN BERNARDINO COUNTY SUN (Continued)**

**S109693667**

CERTIFICATION DATE: Not reported  
PRIMARY SIC: 2711-Newspapers: Publishing, or Publishing and Printing  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0006510  
Owner: CA NEWSPAPER PARTNERSHIP  
Permit Number: PT0006649  
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

Region: SAN BERNARDINO  
Facility ID: FA0006510  
Owner: CA NEWSPAPER PARTNERSHIP  
Permit Number: PT0006648  
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

**B26**  
**G&M OIL CO.**  
**4095 UNIVERSITY PKWY**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**UST** **U004050861**  
**N/A**

**Site 4 of 5 in cluster B**

**Relative:**  
**Higher**

UST:  
Facility ID: FA0003373  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.16552  
Longitude: -117.33216

**Actual:**  
**1481 ft.**

Facility ID: 97039989  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.1668657  
Longitude: -117.3307398

**G27**  
**WESTCOAST SERVICES**  
**4370 N HALLMARK PKY STE 102**  
**< 1/8**  
**1 ft.**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit** **S111456392**  
**N/A**

**Site 1 of 5 in cluster G**

**Relative:**  
**Higher**

San Bern. Co. Permit:  
Region: SAN BERNARDINO  
Facility ID: FA0014190  
Owner: LENDALL BREEDING  
Permit Number: PT0024942  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 01/31/2018

**Actual:**  
**1479 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0014190

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTCOAST SERVICES (Continued)**

**S111456392**

Owner: LENDALL BREEDING  
Permit Number: PT0034267  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 01/31/2018

**G28** **K & M POWERSTROKE DIESEL SPECIALIST**  
**4370 HALLMARK PKY STE 106**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**San Bern. Co. Permit** **S111456393**  
**N/A**

**Site 2 of 5 in cluster G**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0014191  
Owner: JUAN MANUEL LOMELI  
Permit Number: PT0024943  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 01/31/2013

**Actual:**  
**1479 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0014191  
Owner: JUAN MANUEL LOMELI  
Permit Number: PT0024944  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 01/31/2013

**G29** **RPM BRAKES & AUTO REPAIR**  
**4370 HALLMARK PKY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**San Bern. Co. Permit** **S117388339**  
**N/A**

**Site 3 of 5 in cluster G**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0015606  
Owner: Jorge Beyer  
Permit Number: PT0034152  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 11/30/2017

**Actual:**  
**1480 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0015606  
Owner: Jorge Beyer  
Permit Number: PT0034153  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 11/30/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**H30** **AT&T MOBILITY #88486** **San Bern. Co. Permit** **S109254397**  
**4400 N VARSITY AVE**  
**< 1/8** **SAN BERNARDINO, CA 92407** **N/A**  
**1 ft.**

**Site 1 of 3 in cluster H**

**Relative:** San Bern. Co. Permit:  
**Higher** Region: SAN BERNARDINO  
Facility ID: FA0011752  
**Actual:** Owner: New Cingular Wireless PCS, LLC dba AT&T Mobility  
**1463 ft.** Permit Number: PT0020576  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 10/31/2012

**H31** **UNOCAL 76 FAST BRAKE** **EDR Hist Auto** **1021189109**  
**4294 N VARSITY AVE**  
**< 1/8** **SAN BERNARDINO, CA 92407** **N/A**  
**1 ft.**

**Site 2 of 3 in cluster H**

**Relative:** EDR Hist Auto  
**Higher**  
**Actual:** Year: Name: Type:  
**1463 ft.** 2000 UNOCAL 76 FAST BRAKE Gasoline Service Stations  
2001 UNOCAL 76 FAST BRAKE Gasoline Service Stations  
2002 UNOCAL 76 FAST BRAKE Gasoline Service Stations

**H32** **JIFFY LUBE #3184** **AST** **S109427699**  
**4304 UNIVERSITY PKY** **San Bern. Co. Permit** **N/A**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**Site 3 of 3 in cluster H**

**Relative:** AST:  
**Higher** Certified Unified Program Agencies: Not reported  
Owner: NAJJAR LUBE CENTERS INC.  
**Actual:** Total Gallons: Not reported  
**1464 ft.** CERSID: 10052827  
Facility ID: FA0011419  
Business Name: Jiffy Lube  
Phone: (909) 880-0931  
Fax: (909) 887-9351  
Mailing Address: 490 W ARROW HWY STE D  
Mailing Address City: SAN DIMAS  
Mailing Address State: CA  
Mailing Address Zip Code: 91773  
Operator Name: ELIAS NAJJAR  
Operator Phone: 909-880-0931  
Owner Phone: (909) 592-8484  
Owner Mail Address: 490 W ARROW HIGHWAY, SUITE 'D'  
Owner State: CA  
Owner Zip Code: 91773  
Owner Country: United States  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY LUBE #3184 (Continued)**

**S109427699**

Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: CAL000321081  
  
Certified Unified Program Agencies: San Bernardino  
Owner: NAJJAR LUBE CENTERS INC.  
Total Gallons: 3,100  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0011419  
Owner: NAJJAR LUBE CENTERS INC.  
Permit Number: PT0019784  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0011419  
Owner: NAJJAR LUBE CENTERS INC.  
Permit Number: PT0019783  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0011419  
Owner: NAJJAR LUBE CENTERS INC.  
Permit Number: PT0019782  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

33 **CARL'S JR #653** **San Bern. Co. Permit** **S109598488**  
**4424 UNIVERSITY PKY** **N/A**  
< 1/8 **SAN BERNARDINO, CA 92407**  
1 ft.

Relative:  
Higher

San Bern. Co. Permit:

Actual:  
1472 ft.

Region: SAN BERNARDINO  
Facility ID: FA0012457  
Owner: CKE RESTAURANTS INC  
Permit Number: PT0021818  
Permit Category: BULK CO2 AT RETAIL FOOD FACILITIES  
Facility Status: INACTIVE  
Expiration Date: 05/31/2010

A34 **UNIVERSITY TOWN CENTER CLRS** **EDR Hist Cleaner** **1018480654**  
**4434 UNIVERSITY PKY** **N/A**  
< 1/8 **SAN BERNARDINO, CA 92407**  
1 ft.

Relative:  
Higher

Site 4 of 5 in cluster A

EDR Hist Cleaner

Actual:  
1472 ft.

Year:	Name:	Type:
1995	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
1996	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
1999	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2000	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2001	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2002	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2003	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2004	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2005	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2006	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2007	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2008	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2009	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2010	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2011	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2012	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2013	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents
2014	UNIVERSITY TOWN CENTER CLRS	Garment Pressing And Cleaners' Agents

A35 **UNIVERSITY TOWN CENTER CLEANERS** **RCRA-SQG** **1001075667**  
**4434 UNIVERSITY PARK WY STE E** **FINDS** **CAR000007559**  
< 1/8 **SAN BERNARDINO, CA 92407** **ECHO**  
1 ft. **DRYCLEANERS**  
**Site 5 of 5 in cluster A** **San Bern. Co. Permit**

Relative:  
Higher

RCRA-SQG:

Actual:  
1472 ft.

Date form received by agency: 12/18/1995  
Facility name: UNIVERSITY TOWN CENTER CLEANERS  
Facility address: 4434 UNIVERSITY PARK WY STE E  
SAN BERNARDINO, CA 92407  
EPA ID: CAR000007559  
Mailing address: UNIVERSITY PARK WY STE E  
SAN BERNARDINO, CA 92407  
Contact: BHIKHUBHAI PATEL  
Contact address: 4434 UNIVERSITY PARK WY STE E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY TOWN CENTER CLEANERS (Continued)**

**1001075667**

Contact country: SAN BERNARDINO, CA 92407  
Contact telephone: US  
Contact email: 909-473-9800  
EPA Region: Not reported  
Classification: 09  
Description: Small Small Quantity Generator  
Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: BHIKHUBHAI PATEL  
Owner/operator address: 4434 UNIVERSITY PARK WY STE E  
SAN BERNARDINO, CA 92407  
Owner/operator country: Not reported  
Owner/operator telephone: 909-473-9800  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002909381

**Environmental Interest/Information System**

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

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY TOWN CENTER CLEANERS (Continued)**

**1001075667**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1001075667  
Registry ID: 110002909381  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002909381>

**DRYCLEANERS:**

EPA Id: CAR000007559  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 06/20/1996  
Facility Active: No  
Inactive Date: 06/30/2007  
Facility Addr2: Not reported  
Owner Name: BHIKHUBHAI PATEL  
Owner Address: 4434 UNIVERSITY PKWY STE E  
Owner Address 2: Not reported  
Owner Telephone: 9094739800  
Contact Name: BHIKHUBHAI PATEL  
Contact Address: 4434 UNIVERSITY PKWY STE E  
Contact Address 2: Not reported  
Contact Telephone: 9094739800  
Mailing Name: Not reported  
Mailing Address 1: 4434 UNIVERSITY PKWY STE E  
Mailing Address 2: Not reported  
Mailing City: SAN BERNARDINO  
Mailing State: CA  
Mailing Zip: 924074681  
Owner Fax: Not reported  
Region Code: 4

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0006930  
Owner: PATEL, BHIKHUBHAI M & ARCHNA P  
Permit Number: PT0008164  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 11/30/2007

Region: SAN BERNARDINO  
Facility ID: FA0006930  
Owner: PATEL, BHIKHUBHAI M & ARCHNA P  
Permit Number: PT0008163  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY TOWN CENTER CLEANERS (Continued)**

**1001075667**

Expiration Date: 11/30/2007

**G36**

**CHARTER COMMUNICATIONS  
4370 HALLMARK PKY 107  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S117388341  
N/A**

**< 1/8  
1 ft.**

**Site 4 of 5 in cluster G**

**Relative:  
Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0015614

**Actual:  
1480 ft.**

Owner: Charter Communications, Inc.

Permit Number: PT0034166

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE

Expiration Date: 10/31/2017

**G37**

**RPM BRAKES & AUTO REPAIR  
4370 N HALLMARK PKY STE 104  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S117388333  
N/A**

**< 1/8  
1 ft.**

**Site 5 of 5 in cluster G**

**Relative:  
Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0015590

**Actual:  
1480 ft.**

Owner: BEYER, JORGE

Permit Number: PT0034133

Permit Category: SMALL QUANTITY GENERATOR

Facility Status: INACTIVE

Expiration Date: 10/31/2015

Region: SAN BERNARDINO

Facility ID: FA0015590

Owner: BEYER, JORGE

Permit Number: PT0034132

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: INACTIVE

Expiration Date: 10/31/2015

**38**

**VERIZON WIRELESS: KENDAL  
4623 N STATE ST  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S119102856  
N/A**

**< 1/8  
1 ft.**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0017117

**Relative:  
Higher**

Owner: Verizon Wireless

**Actual:  
1480 ft.**

Permit Number: PT0036480

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE

Expiration Date: 12/31/2017



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**I39** **MCLANE SOUTHERN CALIF/PERRIGO**  
**4345 HALLMARK PKY**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**San Bern. Co. Permit** **S107863380**  
**N/A**

**Site 1 of 2 in cluster I**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0010257

Owner: MCLANE SOUTHERN CALIF

Permit Number: PT0017487

Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES

Facility Status: INACTIVE

Expiration Date: 03/31/2010

**Actual:**  
**1469 ft.**

**J40** **JSDJ HALLMARK STAR LLC**  
**4185 HALLMARK**  
**< 1/8** **SAN BERNARDINO, CA**  
**1 ft.**

**AST** **S106911381**  
**N/A**

**Site 1 of 4 in cluster J**

**Relative:**  
**Higher**

AST:

Certified Unified Program Agencies: San Bernardino

Owner: JSDJ HALLMARK STAR LLC

Total Gallons: 3,000

CERSID: Not reported

Facility ID: Not reported

Business Name: Not reported

Phone: Not reported

Fax: Not reported

Mailing Address: Not reported

Mailing Address City: Not reported

Mailing Address State: Not reported

Mailing Address Zip Code: Not reported

Operator Name: Not reported

Operator Phone: Not reported

Owner Phone: Not reported

Owner Mail Address: Not reported

Owner State: Not reported

Owner Zip Code: Not reported

Owner Country: Not reported

Property Owner Name: Not reported

Property Owner Phone: Not reported

Property Owner Mailing Address: Not reported

Property Owner City: Not reported

Property Owner Stat : Not reported

Property Owner Zip Code: Not reported

Property Owner Country: Not reported

EPAID: Not reported

**Actual:**  
**1456 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**J41** **HALLMARK SURGICAL CENTER** **San Bern. Co. Permit** **S111160541**  
**4130 N HALLMARK PKY** **N/A**  
**< 1/8** **SAN BERNARDINO, CA 92407**

**1 ft.**

**Site 2 of 4 in cluster J**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0013943

Owner: AMBULATORY SERVICES CORP

**Actual:**  
**1458 ft.**

Permit Number: PT0024520

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: INACTIVE

Expiration Date: 09/30/2012

**J42** **K & M POWERSTROKE DIESEL SPECIALIST, LLC** **San Bern. Co. Permit** **S113883377**  
**4280 HALLMARK** **N/A**

**< 1/8**

**1 ft.**

**Site 3 of 4 in cluster J**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0015088

Owner: JUAN MANUEL LOMELI

**Actual:**  
**1459 ft.**

Permit Number: PT0026296

Permit Category: SMALL QUANTITY GENERATOR

Facility Status: INACTIVE

Expiration Date: 10/31/2013

Region: SAN BERNARDINO

Facility ID: FA0015088

Owner: JUAN MANUEL LOMELI

Permit Number: PT0026295

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: INACTIVE

Expiration Date: 10/31/2013

**B43** **EZ LUBE #67** **San Bern. Co. Permit** **S107448036**  
**4059 N UNIVERSITY PKY** **N/A**

**< 1/8**

**1 ft.**

**Site 5 of 5 in cluster B**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0010020

Owner: EZ LUBE CORPORATION

**Actual:**  
**1480 ft.**

Permit Number: PT0017146

Permit Category: SPECIAL HANDLER

Facility Status: INACTIVE

Expiration Date: 10/31/2012

Region: SAN BERNARDINO

Facility ID: FA0010020

Owner: EZ LUBE CORPORATION

Permit Number: PT0017147

Permit Category: SPECIAL GENERATOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EZ LUBE #67 (Continued)**

**S107448036**

Facility Status: INACTIVE  
Expiration Date: 10/31/2012

44  
< 1/8  
1 ft.

**D W FINE PACK**  
**4162 GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**

**CHMIRS** **S104764470**  
**EMI** **N/A**  
**NPDES**  
**San Bern. Co. Permit**

**Relative:**  
**Higher**

**Actual:**  
**1465 ft.**

**CHMIRS:**

OES Incident Number: 1-0485  
OES notification: 01/25/2011  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Merchant/Business  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Unknown  
Other: Not reported  
Date/Time: 1200  
Year: 2011  
Agency: NRC  
Incident Date: 1/25/2011  
Admin Agency: San Bernardino County Health Department  
Amount: Not reported  
Contained: Unknown  
Site Type: Not reported  
E Date: Not reported  
Substance: Hydraulic Oil  
Quantity Released: Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D W FINE PACK (Continued)**

**S104764470**

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	per NRC report #965659 "Caller stated company has hydraulic oil in the cooling tower which is dripping down on the plastic that is used to contain food. There are also drums of hydraulic oil or food grease buried in the back of the facility. Caller stated that entire facility is contaminated." Remedial actions: 'Made notification to the NRC.'

**EMI:**

Year:	1990
County Code:	36
Air Basin:	SC
Facility ID:	49933
Air District Name:	SC
SIC Code:	341
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smlr Tons/Yr:	1

**NPDES:**

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	432360
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	8 361023889
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D W FINE PACK (Continued)**

**S104764470**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/26/2012
PROCESSED DATE:	10/26/2012
STATUS CODE NAME:	Active
STATUS DATE:	10/26/2012
PLACE SIZE:	10
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Masaya Kosaka
FACILITY CONTACT TITLE:	Plant Manager
FACILITY CONTACT PHONE:	909-880-1781
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	MKosaka@dwfp.com
OPERATOR NAME:	D W Fine Pack
OPERATOR ADDRESS:	4162 Georgia Blvd
OPERATOR CITY:	San Bernardino
OPERATOR STATE:	California
OPERATOR ZIP:	92407
OPERATOR CONTACT NAME:	Masaya Kosaka
OPERATOR CONTACT TITLE:	Plant Manager
OPERATOR CONTACT PHONE:	909-880-1781
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	MKosaka@dwfp.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Cajon Wash

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D W FINE PACK (Continued)**

**S104764470**

CERTIFIER NAME: Masaya Kosaka  
CERTIFIER TITLE: Plant Manager  
CERTIFICATION DATE: 06-MAY-15  
PRIMARY SIC: 3089-Plastics Products, NEC  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 432360  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 36I023889  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/26/2012  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: D W Fine Pack  
Discharge Address: 4162 Georgia Blvd  
Discharge City: San Bernardino  
Discharge State: California  
Discharge Zip: 92407  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Not reported  
OPERATOR ADDRESS: Not reported  
OPERATOR CITY: Not reported  
OPERATOR STATE: Not reported  
OPERATOR ZIP: Not reported  
OPERATOR CONTACT NAME: Not reported  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: Not reported  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Not reported  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D W FINE PACK (Continued)**

**S104764470**

EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported  
CONSTYPE BELOW GROUND IND: Not reported  
CONSTYPE CABLE LINE IND: Not reported  
CONSTYPE COMM LINE IND: Not reported  
CONSTYPE COMMERTIAL IND: Not reported  
CONSTYPE ELECTRICAL LINE IND: Not reported  
CONSTYPE GAS LINE IND: Not reported  
CONSTYPE INDUSTRIAL IND: Not reported  
CONSTYPE OTHER DESRIPTION: Not reported  
CONSTYPE OTHER IND: Not reported  
CONSTYPE RECONS IND: Not reported  
CONSTYPE RESIDENTIAL IND: Not reported  
CONSTYPE TRANSPORT IND: Not reported  
CONSTYPE UTILITY DESCRIPTION: Not reported  
CONSTYPE UTILITY IND: Not reported  
CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: Not reported  
RECEIVING WATER NAME: Not reported  
CERTIFIER NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0001637  
Owner: D & W FINE PACK  
Permit Number: PT0003230  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001637  
Owner: D & W FINE PACK  
Permit Number: PT0003229  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

**J45**

**WELLS FARGO HOME MORTGAGE  
4185 HALLMARK PKY  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit S103982645  
N/A**

**< 1/8  
1 ft.**

**Site 4 of 4 in cluster J**

**Relative:  
Higher**

San Bern. Co. Permit:

**Actual:  
1456 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0009658  
Owner: WELLS FARGO HOME MORTGAGE  
Permit Number: PT0016462  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 05/31/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WELLS FARGO HOME MORTGAGE (Continued)**

**S103982645**

Region: SAN BERNARDINO  
Facility ID: FA0011812  
Owner: JSDJ HALLMARK STAR LLC  
Permit Number: PT0020569  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: INACTIVE  
Expiration Date: 10/31/2012

Region: SAN BERNARDINO  
Facility ID: FA0011812  
Owner: JSDJ HALLMARK STAR LLC  
Permit Number: PT0020568  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 10/31/2012

**K46** **76 CIRCLE K**  
**4294 UNIVERSITY PKWY**  
**SAN BERNARDINO, CA 92407**  
**< 1/8**  
**1 ft.**

**EDR Hist Auto** **1022143404**  
**N/A**

**Site 1 of 3 in cluster K**

**Relative:** EDR Hist Auto  
**Higher**

**Actual:** Year: Name: Type:  
**1466 ft.** 2003 76 CIRCLE K Gasoline Service Stations  
2004 76 CIRCLE K Gasoline Service Stations

**K47** **UNIVERSITY 76**  
**4294 UNIVERSITY PKWY**  
**SAN BERNARDINO, CA 92407**  
**< 1/8**  
**1 ft.**

**HAZNET** **S112871228**  
**San Bern. Co. Permit** **N/A**

**Site 2 of 3 in cluster K**

**Relative:** HAZNET:  
**Higher** envId: S112871228  
Year: 2016  
**Actual:** GEPAID: CAL000383905  
**1466 ft.** Contact: LISA THOMPSON  
Telephone: 8182065700  
Mailing Name: Not reported  
Mailing Address: 29501 CANWOOD ST STE 200  
Mailing City,St,Zip: AGOURA HILLS, CA 913010000  
Gen County: San Bernardino  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery  
(H010-H129) Or (H131-H135)  
Tons: 0.06  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery  
(H010-H129) Or (H131-H135)  
Facility County: San Bernardino  
envId: S112871228



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY 76 (Continued)**

**S112871228**

Year: 2015  
GEPAID: CAL000383905  
Contact: LISA THOMPSON  
Telephone: 8182065700  
Mailing Name: Not reported  
Mailing Address: 29501 CANWOOD ST STE 200  
Mailing City,St,Zip: AGOURA HILLS, CA 913010000  
Gen County: San Bernardino  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.06  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S112871228  
Year: 2015  
GEPAID: CAL000383905  
Contact: LISA THOMPSON  
Telephone: 8182065700  
Mailing Name: Not reported  
Mailing Address: 29501 CANWOOD ST STE 200  
Mailing City,St,Zip: AGOURA HILLS, CA 913010000  
Gen County: San Bernardino  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.15  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S112871228  
Year: 1997  
GEPAID: CAC001168688  
Contact: TOSCO MARKETING COMPANY  
Telephone: 7144286461  
Mailing Name: Not reported  
Mailing Address: PO BOX 25376  
Mailing City,St,Zip: SANTA ANA, CA 927990000  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Treatment, Tank  
Tons: 14.2197  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

San Bern. Co. Permit:  
Region: SAN BERNARDINO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSITY 76 (Continued)**

**S112871228**

Facility ID: FA0006934  
Owner: CHINO HILLS OIL, INC  
Permit Number: PT0010645  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006934  
Owner: CHINO HILLS OIL, INC  
Permit Number: PT0022450  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006934  
Owner: CHINO HILLS OIL, INC  
Permit Number: PT0009255  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0006934  
Owner: CHINO HILLS OIL, INC  
Permit Number: PT0010646  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

**K48**  
**< 1/8**  
**1 ft.**

**UNOCAL 76**  
**4294 UNIVERSITY PKWY**  
**SAN BERNARDINO, CA 92407**

**UST** **U004050862**  
**N/A**

**Site 3 of 3 in cluster K**

**Relative:**  
**Higher**

UST:  
Facility ID: FA0006934  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.166847  
Longitude: -117.332947

**Actual:**  
**1466 ft.**

Facility ID: 98045824  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.1682433  
Longitude: -117.3317103

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

49 MCDONALDS SB / UNIVERSITY San Bern. Co. Permit S118839858  
4155 UNIVERSITY PKWY N/A  
< 1/8 SAN BERNARDINO, CA 92407  
1 ft.

Relative:  
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0016836  
Owner: Silvia Castellanos  
Permit Number: PT0036148  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Actual:  
1501 ft.

150 CHARTER COMMUNICATIONS San Bern. Co. Permit S107030303  
4240 N HALLMARK PKY N/A  
< 1/8 SAN BERNARDINO, CA 92407  
1 ft.

Site 2 of 2 in cluster I

Relative:  
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0001864  
Owner: Charter Communications, Inc.  
Permit Number: PT0009794  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 12/31/2013

Actual:  
1463 ft.

51 COLOR MARBLE San Bern. Co. Permit S109254422  
4256 N MCARTHUR BLVD N/A  
< 1/8 SAN BERNARDINO, CA 92407  
1 ft.

Relative:  
Higher

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0011811  
Owner: JSDJ HALLMARK STAR LLC  
Permit Number: PT0020567  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 10/31/2011

Actual:  
1460 ft.

E52 ARCO AM PM SWEEPS UST S106922779  
3890 N UNIVERSITY PARKWAY San Bern. Co. Permit N/A  
< 1/8 SAN BERNARDINO, CA 92407  
1 ft.

Site 7 of 8 in cluster E

Relative:  
Lower

SWEEPS UST:

Status: Active  
Comp Number: 30760  
Number: 1  
Board Of Equalization: 44-000506  
Referral Date: 06-14-94  
Action Date: 06-14-94  
Created Date: 06-14-94

Actual:  
1433 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO AM PM (Continued)**

**S106922779**

Owner Tank Id: 1(EC-1)  
SWRCB Tank Id: 36-000-030760-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 06-14-94  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 30760  
Number: 1  
Board Of Equalization: 44-000506  
Referral Date: 06-14-94  
Action Date: 06-14-94  
Created Date: 06-14-94  
Owner Tank Id: 2  
SWRCB Tank Id: 36-000-030760-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 06-14-94  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 30760  
Number: 1  
Board Of Equalization: 44-000506  
Referral Date: 06-14-94  
Action Date: 06-14-94  
Created Date: 06-14-94  
Owner Tank Id: 3  
SWRCB Tank Id: 36-000-030760-000003  
Tank Status: A  
Capacity: 10000  
Active Date: 06-14-94  
Tank Use: M.V. FUEL  
STG: P  
Content: PREMIUM UNLE  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 30760  
Number: 1  
Board Of Equalization: 44-000506  
Referral Date: 06-14-94  
Action Date: 06-14-94  
Created Date: 06-14-94  
Owner Tank Id: 4  
SWRCB Tank Id: 36-000-030760-000004  
Tank Status: A  
Capacity: 10000  
Active Date: 06-14-94  
Tank Use: M.V. FUEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO AM PM (Continued)**

**S106922779**

STG: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0006935  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0010437  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0010436  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0010434  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0013641  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0001029  
Owner: F & M BAINS, INC.  
Permit Number: PT0010435  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

53  
SHELL OIL  
3909 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407  
< 1/8  
1 ft.

SWEEPS UST  
CA FID UST  
S101591518  
N/A

Relative:  
Higher

Actual:  
1451 ft.

SWEEPS UST:

Status: Active  
Comp Number: 679  
Number: 1  
Board Of Equalization: 44-000074  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 05-01-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-000679-000001  
Tank Status: A  
Capacity: 12000  
Active Date: 05-01-89  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 679  
Number: 1  
Board Of Equalization: 44-000074  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 05-01-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-000679-000002  
Tank Status: A  
Capacity: 12000  
Active Date: 05-01-89  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 679  
Number: 1  
Board Of Equalization: 44-000074  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 05-01-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-000679-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 05-01-89  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 36008297

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S101591518**

Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7148787400  
Mail To: Not reported  
Mailing Address: 550 N BROOKHURST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN BERNARDINO 92407  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

54

**CITYWIDE DRY CLEANER  
2185 W COLLEGE AVE  
SAN BERNARDINO, CA 92407**

**EDR Hist Cleaner 1018398605  
N/A**

< 1/8  
1 ft.

EDR Hist Cleaner

**Relative:  
Higher**

Year: Name:  
2005 CITYWIDE DRY CLEANER  
2006 CITYWIDE DRY CLEANER  
2007 CITYWIDE DRY CLEANER  
2008 CITYWIDE DRY CLEANER  
2009 CITYWIDE DRY CLEANER  
2010 CITYWIDE DRY CLEANER  
2011 CITYWIDE DRY CLEANER

Type:  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents  
Garment Pressing And Cleaners' Agents

**Actual:  
1500 ft.**

L55

**1X CULLIGAN INTERNATIONAL  
3633 UNIVERSITY PARK WAY  
SAN BERNARDINO, CA 92407**

**HIST UST S112845126  
HAZNET N/A**

< 1/8  
1 ft.

**Site 1 of 2 in cluster L**

**Relative:  
Lower**

HIST UST:  
File Number: 00029D50  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029D50.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported

**Actual:  
1393 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1X CULLIGAN INTERNATIONAL (Continued)**

**S112845126**

Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

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

**HAZNET:**

envid: S112845126  
Year: 1993  
GEPAID: CAC000785824  
Contact: CULLIGAN  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3633 UNIVERSITY PARK WAY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: Not reported  
TSD EPA ID: CAD067786749  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Disposal, Land Fill  
Tons: 0.4214  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S112845126  
Year: 1993  
GEPAID: CAC000785824  
Contact: CULLIGAN  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3633 UNIVERSITY PARK WAY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: Not reported  
TSD EPA ID: CAD067786749  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Not reported  
Tons: 2.10700000000  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**56** **DOLLAR TREES STORES, INC. DBA DOLLAR TREE DISTRIBU**  
**1761 INTERCHANGE DR**  
**< 1/8** **SAN BERNARDINO, CA 92407**  
**1 ft.**

**HAZNET** **S111859512**  
**San Bern. Co. Permit** **N/A**

**Relative:**  
**Lower**

**Actual:**  
**1389 ft.**

**HAZNET:**

envid: S111859512  
Year: 2015  
GEPAID: CAL000385862  
Contact: ELAINA GIRON  
Telephone: 9094730652  
Mailing Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREES STORES, INC. DBA DOLLAR TREE DISTRIBUTION (Continued)**

**S111859512**

Mailing Address: 1761 INTERCHANGE DR.  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0325  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S111859512  
Year: 2015  
GEPAID: CAL000385862  
Contact: ELAINA GIRON  
Telephone: 9094730652  
Mailing Name: Not reported  
Mailing Address: 1761 INTERCHANGE DR.  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.079  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S111859512  
Year: 2015  
GEPAID: CAL000385862  
Contact: ELAINA GIRON  
Telephone: 9094730652  
Mailing Name: Not reported  
Mailing Address: 1761 INTERCHANGE DR.  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.3005  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S111859512  
Year: 2015  
GEPAID: CAL000385862  
Contact: ELAINA GIRON  
Telephone: 9094730652  
Mailing Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREES STORES, INC. DBA DOLLAR TREE DISTRIBUTION (Continued)**

**S111859512**

Mailing Address: 1761 INTERCHANGE DR.  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: San Bernardino  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.12  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino  
  
envid: S111859512  
Year: 2014  
GEPAID: CAL000385862  
Contact: ELAINA GIRON EXT. 24908  
Telephone: 9094730652  
Mailing Name: Not reported  
Mailing Address: 1761 INTERCHANGE DR.  
Mailing City,St,Zip: SAN BERNARDINO, CA 924070000  
Gen County: San Bernardino  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 1.8125  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

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

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0014321  
Owner: Dollar Tree Stores, Inc  
Permit Number: PT0025177  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 04/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0014321  
Owner: Dollar Tree Stores, Inc  
Permit Number: PT0032630  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 04/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0014321  
Owner: Dollar Tree Stores, Inc  
Permit Number: PT0025178  
Permit Category: EPCRA FACILITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREES STORES, INC. DBA DOLLAR TREE DISTRIBUTION (Continued)**

**S111859512**

Facility Status: INACTIVE  
Expiration Date: 04/30/2014

**L57**

**CULLIGAN USA  
3633 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407**

**HIST UST**

**U001576016  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 2 in cluster L**

**Relative:  
Lower**

HIST UST:

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000067795  
Facility Type: Other  
Other Type: WAREHOUSE AND MFG. P  
Contact Name: SALLY NORVALL  
Telephone: 7148872557  
Owner Name: CULLIGAN USA  
Owner Address: ONE CULLIGAN PARKWAY  
Owner City,St,Zip: NORTHBROOK, IL 60062  
Total Tanks: 0002

**Actual:  
1393 ft.**

Tank Num: 001  
Container Num: 1  
Year Installed: 1955  
Tank Capacity: 00000800  
Tank Used for: WASTE  
Type of Fuel: 2  
Container Construction Thickness: X  
Leak Detection: Visual, None

Tank Num: 002  
Container Num: 2  
Year Installed: 1946  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

**58**

**DOLLAR TREE DISTRIBUTION CENTER  
1651 INTERCHANGE DR  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S117896902  
N/A**

**< 1/8  
1 ft.**

San Bern. Co. Permit:

**Relative:  
Lower**

Region: SAN BERNARDINO  
Facility ID: FA0015991  
Owner: CT Realty Investors  
Permit Number: PT0034692  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

**Actual:  
1406 ft.**

Region: SAN BERNARDINO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREE DISTRIBUTION CENTER (Continued)**

**S117896902**

Facility ID: FA0015991  
Owner: CT Realty Investors  
Permit Number: PT0034691  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

**59**  
**< 1/8**  
**1 ft.**  
**DOLLAR TREE DISTRIBUTION CENTER #9**  
**1761 INTERCHANGE DR**  
**SAN BERNARDINO, CA 92407**

**RCRA-LQG**  
**FINDS**  
**ECHO**  
**1017769951**  
**CAR000251595**

**Relative:**  
**Lower**

**Actual:**  
**1418 ft.**

**RCRA-LQG:**

Date form received by agency: 06/07/2016  
Facility name: DOLLAR TREE DISTRIBUTION CENTER #9  
Facility address: 1761 INTERCHANGE DR  
SAN BERNARDINO, CA 92407  
EPA ID: CAR000251595  
Mailing address: INTERCHANGE DR  
SAN BERNARDINO, CA 92407  
Contact: ELAINA GIRON  
Contact address: INTERCHANGE DR  
SAN BERNARDINO, CA 92407  
Contact country: US  
Contact telephone: 909-473-0652  
Telephone ext.: 24908  
Contact email: EGIRON@DOLLARTREE.COM  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: DOLLAR TREE STORES INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/01/2010  
Owner/Op end date: Not reported

Owner/operator name: DOLLAR TREE STORES INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREE DISTRIBUTION CENTER #9 (Continued)**

**1017769951**

Owner/operator address: 500 VOLVO PKWY  
CHESAPEAKE, VA 23320  
Owner/operator country: US  
Owner/operator telephone: 757-321-5000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/02/2009  
Owner/Op end date: Not reported

Owner/operator name: DOLLAR TREE STORES INC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/01/2010  
Owner/Op end date: Not reported

Owner/operator name: DOLLAR TREE STORES INC  
Owner/operator address: VOLVO PARKWAY  
CHESAPEAKE, VA 23320  
Owner/operator country: US  
Owner/operator telephone: 757-321-5000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/02/2009  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREE DISTRIBUTION CENTER #9 (Continued)**

**1017769951**

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 232
- . Waste name: Pesticides and other waste associated with pesticide production
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 561
- . Waste name: Detergent and soap
- . Waste code: 791
- . Waste name: Liquids with pH < 2
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

**Historical Generators:**

Date form received by agency: 01/21/2015

Site name: DOLLAR TREE DISTRIBUTION CENTER

Classification: Large Quantity Generator

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 232
- . Waste name: Pesticides and other waste associated with pesticide production
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 561
- . Waste name: Detergent and soap
- . Waste code: 791
- . Waste name: Liquids with pH < 2
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREE DISTRIBUTION CENTER #9 (Continued)**

**1017769951**

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

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

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.

Amount (Lbs): 7565

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 3533

Waste code: D035  
Waste name: METHYL ETHYL KETONE  
Amount (Lbs): 157

Violation Status: No violations found

**FINDS:**

Registry ID: 110063686097

Environmental Interest/Information System

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

STATE MASTER

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

**ECHO:**

Envid: 1017769951  
Registry ID: 110063686097

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR TREE DISTRIBUTION CENTER #9 (Continued)**

**1017769951**

DFR URL:

<http://echo.epa.gov/detailed-facility-report?fid=110063686097>

**E60**

**ARCO AM PM #5887  
3890 UNIVERSITY PKWY  
SAN BERNARDINO, CA 92407**

**UST**

**U004061637  
N/A**

**< 1/8  
1 ft.**

**Site 8 of 8 in cluster E**

**Relative:  
Lower**

UST:

Facility ID: 93030760  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.1636855  
Longitude: -117.3340338

**Actual:  
1433 ft.**

**M61**

**GJ LAWNMOWER SHOP  
3580 CAJON BLVD UNIT B  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S105047793  
N/A**

**< 1/8  
1 ft.**

**Site 1 of 2 in cluster M**

**Relative:  
Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0003474  
Owner: ADKINS, JASE A.  
Permit Number: PT0000824  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2005

**Actual:  
1408 ft.**

**62**

**GJ LAWNMOWER SHOP  
2025 OGDEN ST  
SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S106911425  
N/A**

**< 1/8  
1 ft.**

San Bern. Co. Permit:

**Relative:  
Lower**

Region: SAN BERNARDINO  
Facility ID: FA0009761  
Owner: ADKINS, JASE A.  
Permit Number: PT0016599  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2008

**Actual:  
1411 ft.**

**63**

**ALL RAYS  
3610 CAJON BLVD  
SAN BERNARDINO, CA 92407**

**EDR Hist Auto**

**1020535946  
N/A**

**< 1/8  
1 ft.**

EDR Hist Auto

**Relative:  
Lower**

Year: Name:  
1969 FARRIS GILFORD  
1974 LESTERS COMPLETE AT RP TOWING

Type:  
Gasoline Service Stations  
General Automotive Repair Shops

**Actual:  
1416 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALL RAYS (Continued)**

**1020535946**

1975	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1976	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1977	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1978	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1979	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1979	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1980	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1982	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1983	LESTERS COMPLETE AT RP TOWING	General Automotive Repair Shops
1994	ALL RAYS	General Automotive Repair Shops
1995	ALL RAYS	General Automotive Repair Shops
1996	ALL RAYS	General Automotive Repair Shops
1997	ALL RAYS	General Automotive Repair Shops

**M64**

**JLM'S TOWING & AUTO REPAIR**  
**3564 CAJON BLVD**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S106803322**  
**N/A**

**< 1/8**  
**1 ft.**

**Site 2 of 2 in cluster M**

**Relative:**  
**Lower**

San Bern. Co. Permit:

**Actual:**  
**1406 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0009535  
Owner: SERRANO, MOISES  
Permit Number: PT0016264  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 08/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0009535  
Owner: SERRANO, MOISES  
Permit Number: PT0016265  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 08/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0015552  
Owner: Carlos Escobar Silda Galvez  
Permit Number: PT0034093  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0015552  
Owner: Carlos Escobar Silda Galvez  
Permit Number: PT0034095  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 09/30/2015

Region: SAN BERNARDINO  
Facility ID: FA0015552  
Owner: Carlos Escobar Silda Galvez  
Permit Number: PT0034094  
Permit Category: CUPA ANNUAL ADMIN PERMIT PROGRAM FEE-LEVEL 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JLM'S TOWING & AUTO REPAIR (Continued)**

**S106803322**

Facility Status: INACTIVE  
Expiration Date: 09/30/2015

**65**  
**NNW**  
**< 1/8**  
**0.003 mi.**  
**16 ft.**

**ELEGANCE MOBIL DETAL**  
**2175 GRAND AVE**  
**SAN BERNARDINO, CA 92407**

**EDR Hist Auto** **S1022046103**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**1505 ft.**

Year: Name:  
2001 ELEGANCE MOBIL DETAL  
2002 ELEGANCE MOBIL DETAL  
2003 ELEGANCE MOBIL DETAL

Type:  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations

**N66**  
**NW**  
**< 1/8**  
**0.005 mi.**  
**25 ft.**

**DENLEY INVESTMENTS & MGMT. CO.**  
**4680 HALLMARK**  
**SAN BERNARDINO, CA**  
**Site 1 of 3 in cluster N**

**AST** **S106911382**  
**N/A**

**Relative:**  
**Higher**

AST:

**Actual:**  
**1508 ft.**

Certified Unified Program Agencies: San Bernardino  
Owner: DENLEY INVESTMENTS & MGMT CO.  
Total Gallons: 3,000  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N67**  
**NW**  
**< 1/8**  
**0.005 mi.**  
**25 ft.**  
**WELLS FARGO HOME MORTGAGE**  
**4680 HALLMARK PKY**  
**SAN BERNARDINO, CA 92407**  
**Site 2 of 3 in cluster N**

**San Bern. Co. Permit** **S109931395**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0009659  
Owner: WELLS FARGO HOME MORTGAGE  
Permit Number: PT0016463  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 05/31/2008

**Actual:**  
**1508 ft.**

Region: SAN BERNARDINO  
Facility ID: FA0011813  
Owner: DENLEY INVESTMENTS & MGMT CO.  
Permit Number: PT0020571  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: INACTIVE  
Expiration Date: 10/31/2012

Region: SAN BERNARDINO  
Facility ID: FA0011813  
Owner: DENLEY INVESTMENTS & MGMT CO.  
Permit Number: PT0020570  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 10/31/2012

**N68**  
**NW**  
**< 1/8**  
**0.006 mi.**  
**32 ft.**  
**MCLANE SO CAL HALLMARK**  
**4695 HALLMARK PKY STE B**  
**SAN BERNARDINO, CA 92407**  
**Site 3 of 3 in cluster N**

**San Bern. Co. Permit** **S109521093**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004640  
Owner: MCLANE SOUTHERN CALIF  
Permit Number: PT0008193  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 04/30/2010

**Actual:**  
**1510 ft.**

**69**  
**SSW**  
**< 1/8**  
**0.010 mi.**  
**53 ft.**  
**GARY OR GERALDINE FARRIS**  
**3498 CAJON BLVD**  
**SAN BERNARDINO, CA 92405**

**San Bern. Co. Permit** **S106910857**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0003231  
Owner: GARY OR GERALDINE FARRIS  
Permit Number: PT0011308  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)

**Actual:**  
**1390 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARY OR GERALDINE FARRIS (Continued)**

**S106910857**

Facility Status: INACTIVE  
Expiration Date: 04/30/2002

Region: SAN BERNARDINO  
Facility ID: FA0003231  
Owner: GARY OR GERALDINE FARRIS  
Permit Number: PT0003080  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: INACTIVE  
Expiration Date: 04/30/2002

Region: SAN BERNARDINO  
Facility ID: FA0003231  
Owner: GARY OR GERALDINE FARRIS  
Permit Number: PT0011307  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 04/30/2002

70  
SSE  
< 1/8  
0.056 mi.  
296 ft.

**WAREHOUSE SERVICES #4 LLC**  
**3525 N MIKE DALEY DR**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit S110071599**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0012046  
Owner: WAREHOUSE SERVICES INC  
Permit Number: PT0022465  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0012046  
Owner: WAREHOUSE SERVICES INC  
Permit Number: PT0022745  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 10/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0012046  
Owner: WAREHOUSE SERVICES INC  
Permit Number: PT0022464  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**Actual:**  
**1353 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

O71  
WNW  
< 1/8  
0.067 mi.  
353 ft.

**MCLANE SOUTHERN CA**  
**4472 GEORGIA BOULEVARD**  
**SAN BERNARDINO, CA 92407**

**Site 1 of 5 in cluster O**

**RCRA-SQG**  
**FINDS**  
**ECHO**  
**HAZNET**  
**WDS**

**1000595236**  
**CAD983591546**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 03/08/1993

Facility name: MCLANE SOUTHERN CALIFORNIA

Facility address: 4472 GEORGIA BLVD  
SAN BERNARDINO, CA 92407-1857

EPA ID: CAD983591546

Contact: LOPEZ MARIO

Contact address: 4472 GEORGIA BLVD  
SAN BERNARDINO, CA 92407-1857

Contact country: US

Contact telephone: 714-887-7921

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: MCLANE CO INC  
Owner/operator address: 4747 MCLANE PKWY  
TEMPLE, TX 76504

Owner/operator country: Not reported

Owner/operator telephone: 817-771-7500

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**1000595236**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110000912763

**Environmental Interest/Information System**

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

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

**STATE MASTER**

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

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

**ECHO:**

Envid: 1000595236  
Registry ID: 110000912763  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000912763>

**HAZNET:**

envid: 1000595236  
Year: 2016  
GEPaid: CAD983591546  
Contact: JOE STAGNARO  
Telephone: 9098877500  
Mailing Name: Not reported  
Mailing Address: 4472 GEORGIA BLVD  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071854  
Gen County: San Bernardino

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**1000595236**

TSD EPA ID: CAD008252405  
TSD County: Los Angeles  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.03  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1000595236  
Year: 2016  
GEPAID: CAD983591546  
Contact: JOE STAGNARO  
Telephone: 9098877500  
Mailing Name: Not reported  
Mailing Address: 4472 GEORGIA BLVD  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071854  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.43785  
Cat Decode: Unspecified oil-containing waste  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Facility County: San Bernardino

envid: 1000595236  
Year: 2016  
GEPAID: CAD983591546  
Contact: JOE STAGNARO  
Telephone: 9098877500  
Mailing Name: Not reported  
Mailing Address: 4472 GEORGIA BLVD  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071854  
Gen County: San Bernardino  
TSD EPA ID: CAD008252405  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0025  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1000595236  
Year: 2016  
GEPAID: CAD983591546  
Contact: JOE STAGNARO  
Telephone: 9098877500  
Mailing Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**1000595236**

Mailing Address: 4472 GEORGIA BLVD  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071854  
Gen County: San Bernardino  
TSD EPA ID: CAD008252405  
TSD County: Los Angeles  
Waste Category: Unspecified solvent mixture  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.6588  
Cat Decode: Unspecified solvent mixture  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: San Bernardino

envid: 1000595236  
Year: 2016  
GEPAID: CAD983591546  
Contact: JOE STAGNARO  
Telephone: 9098877500  
Mailing Name: Not reported  
Mailing Address: 4472 GEORGIA BLVD  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071854  
Gen County: San Bernardino  
TSD EPA ID: AZR000501510  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 1.8075  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Bernardino

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

**WDS:**

Facility ID: Santa Ana River 36I011905  
Facility Type: Other - Does not fall into the category of Municipal/Domestic,  
Industrial, Agricultural or Solid Waste (Class I, II or III)  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is  
under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7  
are assigned by the Regional Board  
Subregion: 8  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: MC LANE SOUTHERN CALIFORNIA  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Private  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**1000595236**

Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

72  
SSE  
< 1/8  
0.082 mi.  
435 ft.

**KRAFT HEINZ**  
**3392 N MIKE DALEY DR**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit S120765486**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:  
Region: SAN BERNARDINO  
Facility ID: FA0017327  
Owner: KRAFT HEINZ  
Permit Number: PT0036843  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

**Actual:**  
**1361 ft.**

073  
WNW  
< 1/8  
0.096 mi.  
508 ft.

**MCLANE COMPANY**  
**4472 N GEORGIA BLVD**  
**SAN BERNARDINO, CA 92704**

**LUST S109285177**  
**N/A**

**Site 2 of 5 in cluster O**

**Relative:**  
**Higher**

LUST:  
Region: STATE  
Global Id: T0607100421  
Latitude: 34.169289  
Longitude: -117.343898  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/08/1998  
Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: JC  
Local Agency: SAN BERNARDINO COUNTY  
RB Case Number: 083602881T  
LOC Case Number: 96021  
File Location: Local Agency

**Actual:**  
**1503 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S109285177**

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: T0607100421  
Contact Type: Local Agency Caseworker  
Contact Name: JACKSON CRUTSINGER  
Organization Name: SAN BERNARDINO COUNTY  
Address: 620 SOUTH E STREET  
City: SAN BERNARDINO  
Email: jcrutsinger@sbcfire.org  
Phone Number: Not reported

Global Id: T0607100421  
Contact Type: Regional Board Caseworker  
Contact Name: VALERIE JAHN-BULL  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: vjahn-bull@waterboards.ca.gov  
Phone Number: 9517824903

**Status History:**

Global Id: T0607100421  
Status: Completed - Case Closed  
Status Date: 07/08/1998

Global Id: T0607100421  
Status: Open - Case Begin Date  
Status Date: 04/01/1996

Global Id: T0607100421  
Status: Open - Remediation  
Status Date: 06/25/1998

Global Id: T0607100421  
Status: Open - Site Assessment  
Status Date: 04/01/1996

Global Id: T0607100421  
Status: Open - Site Assessment  
Status Date: 05/06/1996

Global Id: T0607100421  
Status: Open - Site Assessment  
Status Date: 05/20/1996

**Regulatory Activities:**

Global Id: T0607100421  
Action Type: Other  
Date: 05/16/1996  
Action: Leak Reported

Global Id: T0607100421

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S109285177**

Action Type: ENFORCEMENT  
Date: 07/08/1998  
Action: Closure/No Further Action Letter

Global Id: T0607100421  
Action Type: REMEDIATION  
Date: 05/12/1998  
Action: Soil Vapor Extraction (SVE)

Global Id: T0607100421  
Action Type: Other  
Date: 04/01/1996  
Action: Leak Discovery

Global Id: T0607100421  
Action Type: RESPONSE  
Date: 10/10/1997  
Action: Soil and Water Investigation Report

Global Id: T0607100421  
Action Type: RESPONSE  
Date: 06/12/1997  
Action: Request for Closure

Global Id: T0607100421  
Action Type: RESPONSE  
Date: 03/18/1998  
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607100421  
Action Type: RESPONSE  
Date: 06/25/1998  
Action: Remedial Progress Report

Global Id: T0607100421  
Action Type: Other  
Date: 04/08/1996  
Action: Leak Stopped

**O74**  
**WNW**  
**< 1/8**  
**0.096 mi.**  
**508 ft.**

**MCLANE SOUTHERN CA**  
**4472 GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**  
  
**Site 3 of 5 in cluster O**

**AST**  
**HIST UST**  
**CHMIRS**  
**NPDES**  
**San Bern. Co. Permit**

**U001576009**  
**N/A**

**Relative:**  
**Higher**

AST:  
Certified Unified Program Agencies: Not reported  
Owner: MCLANE CO  
Total Gallons: Not reported  
CERSID: 10120552  
Facility ID: FA0004641  
Business Name: Mclane Southern CA  
Phone: 909-887-7500  
Fax: 909-887-2421  
Mailing Address: 4472 Georgia Blvd  
Mailing Address City: San Bernardino  
Mailing Address State: CA

**Actual:**  
**1503 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

Mailing Address Zip Code: 92407  
Operator Name: MCLANE COMPANY  
Operator Phone: 909-887-7500  
Owner Phone: 254-771-7500  
Owner Mail Address: 4747 MCLANE PARKWAY  
Owner State: TX  
Owner Zip Code: 76504  
Owner Country: United States  
Property Owner Name: MCLANE CO  
Property Owner Phone: 254-771-7500  
Property Owner Mailing Address: 4747 MCLANE PARKWAY  
Property Owner City: TEMPLE  
Property Owner Stat : TX  
Property Owner Zip Code: 76504  
Property Owner Country: United States  
EPAID: CAD983591546

**HIST UST:**

File Number: 0002A6EF  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A6EF.pdf>  
Region: STATE  
Facility ID: 00000066913  
Facility Type: Other  
Other Type: GROCERY DISTRIBUTION  
Contact Name: Not reported  
Telephone: 7148877921  
Owner Name: SOUTHLAND CORP  
Owner Address: 4472 GEORGIA BLVD.  
Owner City,St,Zip: SAN BERNARDINO, CA 92406  
Total Tanks: 0006

Tank Num: 001  
Container Num: 1  
Year Installed: 1985  
Tank Capacity: 00012000  
Tank Used for: WASTE  
Type of Fuel: 4  
Container Construction Thickness: X  
Leak Detection: Sensor Instrument

Tank Num: 002  
Container Num: 2  
Year Installed: 1985  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

Tank Num: 003  
Container Num: 3  
Year Installed: 1985  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

Tank Num: 004  
Container Num: 4  
Year Installed: 1985  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

Tank Num: 005  
Container Num: 5  
Year Installed: 1985  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

Tank Num: 006  
Container Num: 6  
Year Installed: 1985  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

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

**CHMIRS:**

OES Incident Number: 10-6327  
OES notification: 10/20/2010  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Lbs.
Other:	Not reported
Date/Time:	1710
Year:	2010
Agency:	McLane Southern Cal
Incident Date:	10/20/2010
Admin Agency:	San Bernardino County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A valve on the refrigerator broke causing the leak Not reported
OES Incident Number:	16-5194
OES notification:	08/26/2016
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

Responding Agency Personnel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Other  
Cleanup By: Unrecoverable  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Type: VAPOR  
Measure: Lbs.  
Other: Not reported  
Date/Time: 900  
Year: 2016  
Agency: Mclane Southern California  
Incident Date: 08/26/2016  
Admin Agency: San Bernardino County Fire Department  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Anhydrous Ammonia  
Quantity Released: Less than 20  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported  
Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#1 Pipeline: No  
#2 Pipeline: No  
#3 Pipeline: No  
#1 Vessel >= 300 Tons: No  
#2 Vessel >= 300 Tons: No  
#3 Vessel >= 300 Tons: No  
Evacs: No  
Injuries: No  
Fataals: No  
Comments: Not reported  
Description: RP States: A refrigeration technician was working on a valve when a capillary line broke. This resulted in the release of less than 20 pounds of anhydrous ammonia. The line was isolated and is no longer releasing. The release is unrecoverable

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

and no cle

OES Incident Number:	10-2436
OES notification:	04/18/2010
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Industrial Plant
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Lbs.
Other:	Not reported
Date/Time:	1630
Year:	2010
Agency:	San Bernardino City Fire
Incident Date:	4/18/2010
Admin Agency:	San Bernardino County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Ammonia
Quantity Released:	100
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A refrigeration system piping flange failed causing the release.

**NPDES:**

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	213348
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 361011905
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/29/1995
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	McLane Southern California
Discharge Address:	4472 Georgia Blvd
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92407
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

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

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	213348
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	8 36I011905
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	09/29/1995
STATUS CODE NAME:	Active
STATUS DATE:	09/29/1995
PLACE SIZE:	30

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Michelle Plummer
FACILITY CONTACT TITLE:	Operations Training Specialist
FACILITY CONTACT PHONE:	909-473-2358
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	michelle.plummer@mclaneco.com
OPERATOR NAME:	McLane Southern California
OPERATOR ADDRESS:	4472 Georgia Blvd
OPERATOR CITY:	San Bernardino
OPERATOR STATE:	California
OPERATOR ZIP:	92407
OPERATOR CONTACT NAME:	Nicholas Smith
OPERATOR CONTACT TITLE:	VP of Distribution
OPERATOR CONTACT PHONE:	909-473-2002
OPERATOR CONTACT PHONE EXT:	2002
OPERATOR CONTACT EMAIL:	nicholas.smith@mclaneco.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	909-887-7500
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Macy Basin
CERTIFIER NAME:	Nicholas Smith
CERTIFIER TITLE:	Vice President Distribution
CERTIFICATION DATE:	24-JAN-17
PRIMARY SIC:	4213-Trucking, Except Local
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

San Bern. Co. Permit:

Region:	SAN BERNARDINO
Facility ID:	FA0004641
Owner:	MCLANE COMPANY INC
Permit Number:	PT0020339

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

Permit Category: HAZARDOUS MATERIALS 31-50 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0011932  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0020338  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0011935  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 10/31/2005

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0020337  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0002380  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 10/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0002384  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 10/31/2009

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0002391  
Permit Category: RISK MANAGEMENT PLAN - LEVEL III

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE SOUTHERN CA (Continued)**

**U001576009**

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

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0002383  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 10/31/2009

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0011934  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 10/31/2005

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0011933  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004641  
Owner: MCLANE COMPANY INC  
Permit Number: PT0002386  
Permit Category: CALARP FACILITY PERMIT  
Facility Status: INACTIVE  
Expiration Date: 10/31/2013

**O75**  
**WNW**  
**< 1/8**  
**0.096 mi.**  
**508 ft.**

**MCLANE/SOUTHERN CALIF INC**  
**4472 GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**

**UST U003784766**  
**AST N/A**

**Site 4 of 5 in cluster O**

**Relative:**  
**Higher**

UST:  
Facility ID: 86009132  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.170203  
Longitude: -117.342345

**Actual:**  
**1503 ft.**

Facility ID: FA0004641  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.167385  
Longitude: -117.341579

AST:

Certified Unified Program Agencies: San Bernardino  
Owner: MCLANE COMPANY INC  
Total Gallons: 2,165  
CERSID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE/SOUTHERN CALIF INC (Continued)**

**U003784766**

Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**O76**  
**WNW**  
**< 1/8**  
**0.096 mi.**  
**508 ft.**

**MCLANE COMPANY**  
**4472 GEORGIA BLVD**  
**SAN BERNARDINO, CA 92407**

**Site 5 of 5 in cluster O**

**LUST**  
**SWEEPS UST**  
**CA FID UST**  
**CHMIRS**  
**HAZNET**  
**HIST CORTESE**

**S101619494**  
**N/A**

**Relative:**  
**Higher**

LUST REG 8:

**Actual:**  
**1503 ft.**

Region: 8  
County: San Bernardino  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083602881T  
Local Case Num: 96021  
Case Type: Soil only  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: SHANONDOAH  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0607100421  
How Stopped Date: 4/8/1996  
Enter Date: 9/16/1996  
Date Confirmation of Leak Began: 5/6/1996  
Date Preliminary Assessment Began: 4/1/1996  
Discover Date: 4/1/1996  
Enforcement Date: Not reported  
Close Date: 7/8/1998  
Date Prelim Assessment Workplan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S101619494**

Date Pollution Characterization Began:	5/20/1996
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	9/16/1996
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.1709021
Longitude:	-117.3446477
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:	VJJ
Staff Initials:	JC3
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**SWEEPS UST:**

Status:	Active
Comp Number:	66913
Number:	9
Board Of Equalization:	44-021455
Referral Date:	09-11-91
Action Date:	09-11-91
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	36-000-066913-000001
Tank Status:	A
Capacity:	12000
Active Date:	08-26-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	6

Status:	Active
Comp Number:	66913
Number:	9
Board Of Equalization:	44-021455
Referral Date:	09-11-91
Action Date:	09-11-91
Created Date:	02-29-88
Owner Tank Id:	2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S101619494**

SWRCB Tank Id: 36-000-066913-000002  
Tank Status: A  
Capacity: 12000  
Active Date: 08-26-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 66913  
Number: 9  
Board Of Equalization: 44-021455  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: 3  
SWRCB Tank Id: 36-000-066913-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 08-26-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 66913  
Number: 9  
Board Of Equalization: 44-021455  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: 4  
SWRCB Tank Id: 36-000-066913-000004  
Tank Status: A  
Capacity: 6000  
Active Date: 08-26-88  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 66913  
Number: 9  
Board Of Equalization: 44-021455  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: 5  
SWRCB Tank Id: 36-000-066913-000005  
Tank Status: A  
Capacity: 6000  
Active Date: 08-26-88  
Tank Use: UNKNOWN  
STG: P



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S101619494**

Content: Not reported  
Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 66913  
Number: 9  
Board Of Equalization: 44-021455  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: 6  
SWRCB Tank Id: 36-000-066913-000006  
Tank Status: A  
Capacity: 1000  
Active Date: 08-26-88  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 36004389  
Regulated By: UTNKA  
Regulated ID: 00066913  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN BERNARDINO 92406  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CHMIRS:**

OES Incident Number: 08-5706  
OES notification: 08/06/2008  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S101619494**

Responding Agency Personnel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Merchant/Business  
Cleanup By: Contractor  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Lbs.  
Other: Not reported  
Date/Time: 1150  
Year: 2008  
Agency: McClane Co Inc  
Incident Date: 8/6/2008  
Admin Agency: San Bernardino County Health Department  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Ammonia  
Quantity Released: 70  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#3 Pipeline: Not reported  
#1 Vessel >= 300 Tons: Not reported  
#2 Vessel >= 300 Tons: Not reported  
#3 Vessel >= 300 Tons: Not reported  
Evacs: Not reported  
Injuries: Not reported  
FataIs: Not reported  
Comments: Not reported  
Description: worker broke a line during maintenance causing this release

**HAZNET:**

envid: S101619494  
Year: 2016  
GEPAID: CAC002877101  
Contact: JOE STAGNARO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCLANE COMPANY (Continued)**

**S101619494**

Telephone: 9094732000  
Mailing Name: Not reported  
Mailing Address: 4472 GEORGIA BLVD  
Mailing City, St, Zip: SAN BERNARDINO, CA 92407  
Gen County: San Bernardino  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23  
Cat Decode: Asbestos containing waste  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: San Bernardino

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 36  
Reg By: LTNKA  
Reg Id: 083602881T

**P77**  
**South**  
**< 1/8**  
**0.123 mi.**  
**652 ft.**  
**FITCH, ELAN**  
**3199 N STATE ST**  
**SAN BERNARDINO, CA 92407**  
**Site 1 of 3 in cluster P**

**UST** **U003784908**  
**N/A**

**Relative:** **UST:**  
**Lower** Facility ID: 86012251  
Permitting Agency: SAN BERNARDINO COUNTY  
**Actual:** Latitude: 34.1558  
**1376 ft.** Longitude: -117.33547

**P78**  
**South**  
**< 1/8**  
**0.123 mi.**  
**652 ft.**  
**FITCH, ELAN**  
**3199 STATE ST**  
**SAN BERNARDINO, CA 92405**  
**Site 2 of 3 in cluster P**

**SWEEPS UST** **S101591651**  
**CA FID UST** **N/A**

**Relative:** **SWEEPS UST:**  
**Lower** Status: Active  
Comp Number: 12251  
Number: 2  
Board Of Equalization: 44-020378  
Referral Date: 03-24-92  
Action Date: 03-24-92  
Created Date: 09-14-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-012251-000001  
Tank Status: A  
Capacity: 1  
Active Date: 09-14-88  
Tank Use: UNKNOWN  
STG: P  
Content: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FITCH, ELAN (Continued)**

**S101591651**

Number Of Tanks: 2

Status: Active  
Comp Number: 12251  
Number: 2  
Board Of Equalization: 44-020378  
Referral Date: 03-24-92  
Action Date: 03-24-92  
Created Date: 09-14-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-012251-000002  
Tank Status: A  
Capacity: 1  
Active Date: 09-14-88  
Tank Use: UNKNOWN  
STG: P  
Content: UNKNOWN  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 36008577  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 3199 STATE ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN BERNARDINO 92405  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**P79**  
**South**  
**< 1/8**  
**0.123 mi.**  
**652 ft.**

**FARRIS GILFORD**  
**3199 STATE ST**  
**SN BERNARDINO, CA 92401**

**EDR Hist Auto 1020622260**  
**N/A**

**Site 3 of 3 in cluster P**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**1376 ft.**

Year: Name:  
1974 FARRIS GILFORD  
1975 FARRIS GILFORD  
1976 FARRIS GILFORD  
1977 FARRIS GILFORD  
1978 FARRIS GILFORD  
1979 FARRIS GILFORD  
1980 FARRIS GILFORD  
1982 FARRIS GILFORD  
1983 FARRIS GILFORD

Type:  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations  
Gasoline Service Stations

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**Q80**  
**South**  
**1/8-1/4**  
**0.127 mi.**  
**673 ft.**

**GEN TELEPHONE OF CA/ MUSCOY**  
**3388 CAJON BLVD**  
**MUSCOY, CA 92405**

**Site 1 of 4 in cluster Q**

**Relative:**  
**Lower**

**RCRA-SQG**  
**SWEEPS UST**  
**HIST UST**  
**FINDS**  
**ECHO**  
**EMI**  
**HAZNET**  
**San Bern. Co. Permit**

**1000133594**  
**CAD980887780**

**Actual:**  
**1369 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: GEN TELEPHONE OF CA/ MUSCOY  
Facility address: 3388 CAJON BLVD  
MUSCOY, CA 92405  
EPA ID: CAD980887780  
Mailing address: P O BOX 725  
CHINO, CA 91708  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEN TELEPHONE OF CA/ MUSCOY (Continued)**

**1000133594**

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/06/1985  
Site name: GEN TELEPHONE OF CA/ MUSCOY  
Classification: Large Quantity Generator

Violation Status: No violations found

SWEEPS UST:

Status: Active  
Comp Number: 12936  
Number: 4  
Board Of Equalization: 44-020424  
Referral Date: 03-24-92  
Action Date: 03-24-92  
Created Date: 02-29-88  
Owner Tank Id: 1  
SWRCB Tank Id: 36-000-012936-000001  
Tank Status: A  
Capacity: 1000  
Active Date: 08-25-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 1

HIST UST:

File Number: 00029F19  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029F19.pdf>  
Region: STATE  
Facility ID: 00000012936  
Facility Type: Other  
Other Type: PUBLIC UTILITY  
Contact Name: BERNIE STRAPP  
Telephone: 7146276363  
Owner Name: GENERAL TELEPHONE OF CALIFORNI  
Owner Address: 4959 PALO VERDE DRIVE  
Owner City,St,Zip: MONTCLAIR, CA 91763  
Total Tanks: 0001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEN TELEPHONE OF CA/ MUSCOY (Continued)**

**1000133594**

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

**FINDS:**

Registry ID: 110002674632

**Environmental Interest/Information System**

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

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

**ECHO:**

Envid: 1000133594  
Registry ID: 110002674632  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002674632>

**EMI:**

Year: 1990  
County Code: 36  
Air Basin: SC  
Facility ID: 65792  
Air District Name: SC  
SIC Code: 4813  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

**HAZNET:**

envid: 1000133594  
Year: 2015  
GEPAID: CAC002820587  
Contact: ZACH FEINGOLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEN TELEPHONE OF CA/ MUSCOY (Continued)**

**1000133594**

Telephone: 9096205498  
Mailing Name: Not reported  
Mailing Address: PO BOX 725  
Mailing City,St,Zip: CHINO, CA 917080725  
Gen County: San Bernardino  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.18765  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000133594  
Year: 1994  
GEPAID: CAD980887780  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: P O BOX 725  
Mailing City,St,Zip: CHINO, CA 917080000  
Gen County: Not reported  
TSD EPA ID: CAD982484933  
TSD County: Not reported  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Not reported  
Tons: 1.0000  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000133594  
Year: 1994  
GEPAID: CAD980887780  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: P O BOX 725  
Mailing City,St,Zip: CHINO, CA 917080000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Not reported  
Tons: 1.6680  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0003637  
Owner: Frontier California Inc.  
Permit Number: PT0023605  
Permit Category: EPCRA FACILITY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEN TELEPHONE OF CA/ MUSCOY (Continued)**

**1000133594**

Facility Status: INACTIVE  
Expiration Date: 05/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0003637  
Owner: Frontier California Inc.  
Permit Number: PT0012504  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003637  
Owner: Frontier California Inc.  
Permit Number: PT0001714  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

**Q81**  
**South**  
**1/8-1/4**  
**0.127 mi.**  
**673 ft.**

**GTE - MUSCOY OFFICE**  
**3388 CAJON BLVD**  
**SAN BERNARDINO, CA 92405**

**Site 2 of 4 in cluster Q**

**LUST** **S105694572**  
**N/A**

**Relative:**  
**Lower**

LUST REG 8:

**Actual:**  
**1369 ft.**

Region: 8  
County: San Bernardino  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083602468T  
Local Case Num: 94018  
Case Type: Soil only  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Cross Street: Not reported  
Enf Type: CLOS  
Funding: Not reported  
How Discovered: Tank Closure  
How Stopped: Not reported  
Leak Cause: UNK  
Leak Source: UNK  
Global ID: T0607100332  
How Stopped Date: 4/13/1994  
Enter Date: 8/29/1994  
Date Confirmation of Leak Began: 4/19/1994  
Date Preliminary Assessment Began: Not reported  
Discover Date: 4/13/1994  
Enforcement Date: Not reported  
Close Date: 11/23/1994  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: Not reported  
Date Remediation Plan Submitted: Not reported  
Date Remedial Action Underway: Not reported  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: 8/29/1994  
GW Qualifies: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE - MUSCOY OFFICE (Continued)**

**S105694572**

Soil Qualifies: Not reported  
Operator: Not reported  
Facility Contact: Not reported  
Interim: Not reported  
Oversite Program: LUST  
Latitude: 34.1544837  
Longitude: -117.3331481  
MTBE Date: Not reported  
Max MTBE GW: Not reported  
MTBE Concentration: 1  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
MTBE Class: \*  
Staff: NOM  
Staff Initials: CB5  
Lead Agency: Local Agency  
Local Agency: 36000L  
Hydr Basin #: UPPER SANTA ANA VALL  
Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Summary: NOTE MUSCOY IS WEST OF SAN BERNARDINO

**Q82**  
**South**  
**1/8-1/4**  
**0.127 mi.**  
**673 ft.**  
**VERIZON/MUSCOY C O**  
**3388 CAJON BLVD**  
**SAN BERNARDINO, CA 92407**  
**Site 3 of 4 in cluster Q**

**UST** **U003784571**  
**N/A**

**Relative:** UST:  
**Lower** Facility ID: FA0003637  
Permitting Agency: San Bernardino County Fire Department  
**Actual:** Latitude: Not reported  
**1369 ft.** Longitude: Not reported  
  
Facility ID: 85007530  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.15455  
Longitude: -117.33271

**Q83**  
**South**  
**1/8-1/4**  
**0.127 mi.**  
**673 ft.**  
**GTE - MUSCOY OFFICE**  
**3388 CAJON**  
**SAN BERNARDINO, CA 92405**  
**Site 4 of 4 in cluster Q**

**LUST** **S104791952**  
**HAZNET** **N/A**  
**HIST CORTESE**

**Relative:** LUST:  
**Lower** Region: STATE  
Global Id: T0607100332  
**Actual:** Latitude: 34.1544837  
**1369 ft.** Longitude: -117.3331481  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/23/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE - MUSCOY OFFICE (Continued)**

**S104791952**

Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: CB  
Local Agency: SAN BERNARDINO COUNTY  
RB Case Number: 083602468T  
LOC Case Number: 94018  
File Location: Local Agency  
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: T0607100332  
Contact Type: Local Agency Caseworker  
Contact Name: CURTIS BRUNDAGE  
Organization Name: SAN BERNARDINO COUNTY  
Address: 620 S. E STREET  
City: SAN BERNARDINO  
Email: cbrundage@sbcfire.org  
Phone Number: Not reported

Global Id: T0607100332  
Contact Type: Regional Board Caseworker  
Contact Name: NANCY OLSON-MARTIN  
Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: nolson-martin@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0607100332  
Status: Completed - Case Closed  
Status Date: 11/23/1994

Global Id: T0607100332  
Status: Open - Case Begin Date  
Status Date: 04/13/1994

Global Id: T0607100332  
Status: Open - Site Assessment  
Status Date: 04/19/1994

**Regulatory Activities:**

Global Id: T0607100332  
Action Type: ENFORCEMENT  
Date: 11/23/1994  
Action: Closure/No Further Action Letter

Global Id: T0607100332  
Action Type: Other  
Date: 04/19/1994  
Action: Leak Reported

Global Id: T0607100332  
Action Type: REMEDIATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE - MUSCOY OFFICE (Continued)**

**S104791952**

Date: 04/11/1994  
Action: Excavation  
  
Global Id: T0607100332  
Action Type: Other  
Date: 04/13/1994  
Action: Leak Discovery  
  
Global Id: T0607100332  
Action Type: Other  
Date: 04/13/1994  
Action: Leak Stopped

**HAZNET:**

envid: S104791952  
Year: 2013  
GEPAID: CAC002740510  
Contact: ZACH FEINGOLD  
Telephone: 9096205498  
Mailing Name: Not reported  
Mailing Address: PO BOX 725  
Mailing City,St,Zip: CHINO, CA 917080725  
Gen County: San Bernardino  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Tons: 0.4  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

envid: S104791952  
Year: 2013  
GEPAID: CAC002752017  
Contact: ZACH FEINGOLD  
Telephone: 9096205498  
Mailing Name: Not reported  
Mailing Address: PO BOX 725  
Mailing City,St,Zip: CHINO, CA 917080725  
Gen County: San Bernardino  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Tons: 0.187  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 36

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE - MUSCOY OFFICE (Continued)**

**S104791952**

Reg By: LTNKA  
Reg Id: 083602468T

**84**  
**SSE**  
**1/8-1/4**  
**0.148 mi.**  
**784 ft.**

**ANITA'S MEXICAN FOOD CORPORATION**  
**3454 MIKE DALEY DR**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S114401463**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0015137  
Owner: ANITA'S MEXICAN FOOD CORP  
Permit Number: PT0026396  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0015137  
Owner: ANITA'S MEXICAN FOOD CORP  
Permit Number: PT0028952  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 10/31/2014

**85**  
**NW**  
**1/8-1/4**  
**0.164 mi.**  
**868 ft.**

**PRIME-LINE PRODUCTS CO**  
**2552 SHENANDOAH WAY**  
**SAN BERNARDINO, CA 92407**

**San Bern. Co. Permit**

**S104769159**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005424  
Owner: PRIME-LINE PRODUCTS CO  
Permit Number: PT0000519  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 08/31/2006

Region: SAN BERNARDINO  
Facility ID: FA0011431  
Owner: L & L NURSERY SUPPLY INC.  
Permit Number: PT0019964  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0011431  
Owner: L & L NURSERY SUPPLY INC.  
Permit Number: PT0019963  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 03/31/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R86** **SAN BERNARDINO BASE GEN D RR1**  
**ESE**  
**1/8-1/4** **SAN BERNARDINO, CA**  
**0.198 mi.**  
**1045 ft.** **Site 1 of 2 in cluster R**

**ENVIROSTOR** **S107737218**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

**Actual:**  
**1824 ft.**

Facility ID: 80000440  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.1625  
Longitude: -117.3236  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F558800  
Alias Type: Federal Facility ID  
Alias Name: J09CA0585  
Alias Type: INPR  
Alias Name: 80000440  
Alias Type: Envirostor ID Number

Completed Info:

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R87 SAN BERNARDINO BASE GEN D RR2**

**ENVIROSTOR**

**S107737219**

**ESE**

**N/A**

**1/8-1/4**

**SAN BERNARDINO, CA**

**0.198 mi.**

**1045 ft.**

**Site 2 of 2 in cluster R**

**Relative:  
Higher**

ENVIROSTOR:

Facility ID: 80000441  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.1625  
Longitude: -117.3236  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F558900  
Alias Type: Federal Facility ID  
Alias Name: J09CA0586  
Alias Type: INPR  
Alias Name: 80000441  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 07/02/1992  
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

**88**  
**NW**  
**1/8-1/4**  
**0.224 mi.**  
**1185 ft.**

**ALMEN FURNITURE, JOE MENDOZA**  
**5015 HALLMARK PKY**  
**SAN BERNARDINO, CA 92407**

**EMI**  
**San Bern. Co. Permit**  
**S106825673**  
**N/A**

**Relative:**  
**Higher**

EMI:  
Year: 2002  
County Code: 36  
Air Basin: SC  
Facility ID: 114024  
Air District Name: SC  
SIC Code: 2511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 36  
Air Basin: SC  
Facility ID: 114024  
Air District Name: SC  
SIC Code: 2511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 36  
Air Basin: SC  
Facility ID: 114024  
Air District Name: SC  
SIC Code: 2511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.571  
Reactive Organic Gases Tons/Yr: 2.54  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.27  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.19



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALMEN FURNITURE, JOE MENDOZA (Continued)**

**S106825673**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0000859  
Owner: MENDOZA, JOE  
Permit Number: PT0009841  
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 01/31/2005

Region: SAN BERNARDINO  
Facility ID: FA0000859  
Owner: MENDOZA, JOE  
Permit Number: PT0009842  
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 01/31/2005

**89**  
**SSE**  
**1/8-1/4**  
**0.236 mi.**  
**1247 ft.**

**GENCO DISTRIBUTION CENTER**  
**3392 N MIKE DALEY DR**  
**SAN BERNARDINO, CA 92407**

**HAZNET**  
**San Bern. Co. Permit**

**S111311493**  
**N/A**

**Relative:**  
**Lower**

HAZNET:

**Actual:**  
**1338 ft.**

envid: S111311493  
Year: 2013  
GEPAID: CAC002742268  
Contact: TONY TEN-BARGE  
Telephone: 8006773110  
Mailing Name: Not reported  
Mailing Address: 3392 N MIKE DALEY DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071892  
Gen County: San Bernardino  
TSD EPA ID: CAD982444481  
TSD County: San Bernardino  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 1.75  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported  
  
envid: S111311493  
Year: 2013  
GEPAID: CAC002742268  
Contact: TONY TEN-BARGE  
Telephone: 8006773110  
Mailing Name: Not reported  
Mailing Address: 3392 N MIKE DALEY DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924071892  
Gen County: San Bernardino  
TSD EPA ID: CAD982444481  
TSD County: San Bernardino  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENCO DISTRIBUTION CENTER (Continued)**

**S111311493**

Tons: 0.136  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0014016  
Owner: ES3 LLC  
Permit Number: PT0024819  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: INACTIVE  
Expiration Date: 02/28/2017

**90**  
**South**  
**1/8-1/4**  
**0.242 mi.**  
**1276 ft.**

**ELCO CONTRACTORS**  
**1995 NOLAN ST**  
**SAN BERNARDINO, CA 92407**

**UST** **U003785339**  
**San Bern. Co. Permit** **N/A**

**Relative:**  
**Lower**

UST:

Facility ID: FA0002886  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.153297  
Longitude: -117.334831

**Actual:**  
**1362 ft.**

Facility ID: 93030644  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.154642  
Longitude: -117.333468

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0002886  
Owner: EVANS, EDWIN & MARLENE  
Permit Number: PT0006900  
Permit Category: HAZMAT HANDLER - UST ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0002886  
Owner: EVANS, EDWIN & MARLENE  
Permit Number: PT0023694  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0002886  
Owner: EVANS, EDWIN & MARLENE  
Permit Number: PT0010409  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELCO CONTRACTORS (Continued)**

**U003785339**

Facility ID: FA0002886  
Owner: EVANS, EDWIN & MARLENE  
Permit Number: PT0010408  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**S91**  
**NNE**  
**1/8-1/4**  
**0.243 mi.**  
**1282 ft.**

**ECONO LUBE N TUBE #205**  
**1685 W KENDALL DR**  
**SAN BERNARDINO, CA 92407**

**RCRA-SQG**  
**FINDS**  
**ECHO**  
**HAZNET**

**1000317972**  
**CAD982489007**

**San Bern. Co. Permit**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 04/24/1990

Facility name: ECONO LUBE N TUBE #205

Facility address: 1685 W KENDALL DR  
SAN BERNARDINO, CA 92407

EPA ID: CAD982489007

Mailing address: PO BOX 2470  
NEWPORT BEACH, CA 92658

Contact: ENVIRONMENTAL MANAGER

Contact address: 1685 W KENDALL DR  
SAN BERNARDINO, CA 92407

Contact country: US

Contact telephone: 714-851-2259

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: ROBERT OVERDEVEST  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECONO LUBE N TUBE #205 (Continued)**

**1000317972**

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

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002828922

**Environmental Interest/Information System**

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

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

**ECHO:**

Envid: 1000317972  
Registry ID: 110002828922  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002828922>

**HAZNET:**

envid: 1000317972  
Year: 2008  
GEPaid: CAD982489007  
Contact: AL KOLAR  
Telephone: 9098806021  
Mailing Name: Not reported  
Mailing Address: 1685-W KENDALL DR  
Mailing City, St, Zip: SAN BERNARDINO, CA 924072470  
Gen County: Not reported  
TSD EPA ID: CAD093459485

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECONO LUBE N TUBE #205 (Continued)**

**1000317972**

TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Not reported  
Tons: 0.036  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000317972  
Year: 2003  
GEPAID: CAD982489007  
Contact: AL KOLAR  
Telephone: 9098806021  
Mailing Name: Not reported  
Mailing Address: 1685-W KENDALL DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924072470  
Gen County: Not reported  
TSD EPA ID: CAT000613927  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.1  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000317972  
Year: 2002  
GEPAID: CAD982489007  
Contact: AL KOLAR  
Telephone: 9098806021  
Mailing Name: Not reported  
Mailing Address: 1685-W KENDALL DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924072470  
Gen County: Not reported  
TSD EPA ID: CAT000613927  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.16  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000317972  
Year: 2001  
GEPAID: CAD982489007  
Contact: AL KOLAR  
Telephone: 9098806021  
Mailing Name: Not reported  
Mailing Address: 1685-W KENDALL DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924072470  
Gen County: Not reported  
TSD EPA ID: CAT000613927  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ECONO LUBE N TUBE #205 (Continued)**

**1000317972**

Tons: 0.04  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino  
  
envid: 1000317972  
Year: 1997  
GEPAID: CAD982489007  
Contact: FRANDUSE 205 AL B KOLAR  
Telephone: 9098806021  
Mailing Name: Not reported  
Mailing Address: 1685-W KENDALL DR  
Mailing City,St,Zip: SAN BERNARDINO, CA 924072470  
Gen County: Not reported  
TSD EPA ID: CAT080025711  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 4.9414  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0015017  
Owner: Muhammad Maghmood  
Permit Number: PT0026150  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0015017  
Owner: Muhammad Maghmood  
Permit Number: PT0026151  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0002864  
Owner: KAMALEDDIN ABDOLRAHIMI AND MARY VOSOUGHI  
Permit Number: PT0010193  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: INACTIVE  
Expiration Date: 10/31/2010

Region: SAN BERNARDINO  
Facility ID: FA0002864  
Owner: KAMALEDDIN ABDOLRAHIMI AND MARY VOSOUGHI  
Permit Number: PT0029522  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE

1000317972

Expiration Date: 10/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0002864  
Owner: KAMALEDIN ABDOLRAHIMI AND MARY VOSOUGHI  
Permit Number: PT0005084  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 10/31/2010

Region: SAN BERNARDINO  
Facility ID: FA0002864  
Owner: KAMALEDDIN ABDOLRAHIMI AND MARY VOSOUGHI  
Permit Number: PT0029521  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 10/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0002864  
Owner: KAMALEDDIN ABDOLRAHIMI AND MARY VOSOUGHI  
Permit Number: PT0005085  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 10/31/2010

**S92**            **7 STAR LUBE-N-TUNE**  
**NNE**           **1685 KENDALL DR**  
**1/8-1/4**       **SAN BERNARDINO, CA 92407**  
**0.243 mi.**  
**1282 ft.**       **Site 2 of 3 in cluster S**

HAZNET S110986942  
San Bern. Co. Permit N/A

**Relative:  
Higher**

HAZNET:	
envid:	S110986942
Year:	2016
GEPAID:	CAL000362220
Contact:	FRED ATTALAH
Telephone:	9098066666
Mailing Name:	Not reported
Mailing Address:	PO BOX 20091
Mailing City,St,Zip:	SAN BERNARDINO, CA 924060191
Gen County:	San Bernardino
TSD EPA ID:	CAD009466392
TSD County:	Contra Costa
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Other Treatment
Tons:	0.05
Cat Decode:	Other empty containers 30 gallons or more
Method Decode:	Other Treatment
Facility County:	San Bernardino

**Actual:**  
**1491 ft.**

San Bern. Co. Permit:  
 Region: SAN BERNARDINO  
 Facility ID: FA0013789  
 Owner: ATTALAH, FRED  
 Permit Number: PT0024238  
 Permit Category: SPECIAL HANDLER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 STAR LUBE-N-TUNE (Continued)**

**S110986942**

Facility Status: INACTIVE  
Expiration Date: 05/31/2013  
  
Region: SAN BERNARDINO  
Facility ID: FA0013789  
Owner: ATTALAH, FRED  
Permit Number: PT0024239  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2013

**S93**  
**NNE**  
**1/8-1/4**  
**0.243 mi.**  
**1282 ft.**  
**ECONO LUBE N TUNE #205**  
**1685 KENDALL DR**  
**SAN BERNARDINO, CA 92407**  
**Site 3 of 3 in cluster S**

**UST** **U003939583**  
**N/A**

**Relative:** UST:  
**Higher** Facility ID: 90021564  
Permitting Agency: SAN BERNARDINO COUNTY  
**Actual:** Latitude: 34.17694  
**1491 ft.** Longitude: -117.328806

**94**  
**North**  
**1/4-1/2**  
**0.320 mi.**  
**1691 ft.**  
**GLEN HELEN REHABILITATION CENTER**  
**1800 INSTITUTIONAL ROAD**  
**SAN BERNARDINO, CA 92407**

**LUST** **S106387320**  
**N/A**

**Relative:** LUST:  
**Higher** Region: STATE  
Global Id: T0607100432  
**Actual:** Latitude: 34.1771239  
**1520 ft.** Longitude: -117.3327573  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/08/1999  
Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 083602928T  
LOC Case Number: 95035  
File Location: Local Agency  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:  
Global Id: T0607100432  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLEN HELEN REHABILITATION CENTER (Continued)**

**S106387320**

Phone Number: 9517824495

Status History:

Global Id: T0607100432  
Status: Completed - Case Closed  
Status Date: 10/08/1999

Global Id: T0607100432  
Status: Open - Case Begin Date  
Status Date: 06/19/1995

Global Id: T0607100432  
Status: Open - Remediation  
Status Date: 05/16/1996

Global Id: T0607100432  
Status: Open - Site Assessment  
Status Date: 07/10/1995

Global Id: T0607100432  
Status: Open - Site Assessment  
Status Date: 07/25/1995

Regulatory Activities:

Global Id: T0607100432  
Action Type: ENFORCEMENT  
Date: 10/08/1999  
Action: Closure/No Further Action Letter

Global Id: T0607100432  
Action Type: Other  
Date: 06/19/1995  
Action: Leak Reported

Global Id: T0607100432  
Action Type: Other  
Date: 06/19/1995  
Action: Leak Discovery

LUST REG 8:

Region: 8  
County: San Bernardino  
Regional Board: Santa Ana Region  
Facility Status: Case Closed  
Case Number: 083602928T  
Local Case Num: 95035  
Case Type: Soil only  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Cross Street: Not reported  
Enf Type: CLOS  
Funding: Federal Funds  
How Discovered: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLEN HELEN REHABILITATION CENTER (Continued)**

**S106387320**

How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0607100432
How Stopped Date:	Not reported
Enter Date:	11/26/1996
Date Confirmation of Leak Began:	7/10/1995
Date Preliminary Assessment Began:	7/25/1995
Discover Date:	6/19/1995
Enforcement Date:	Not reported
Close Date:	10/8/1999
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	5/16/1996
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	11/26/1996
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.1771239
Longitude:	-117.3327573
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	CAB
Staff Initials:	BM7
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**T95**  
**NNE**  
**1/4-1/2**  
**0.498 mi.**  
**2627 ft.**

**CAL STATE UNIVERSITY SB**  
**5500 STATE COLLEGE PKY**  
**SAN BERNARDINO, CA 92407**

**Site 1 of 2 in cluster T**

**Relative:**  
**Higher**

**Actual:**  
**1493 ft.**

LUST REG 8:

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083603146T
Local Case Num:	98012
Case Type:	Soil only
Substance:	Gasoline

**LUST**  
**AST**  
**SWEEPS UST**  
**CA FID UST**  
**HIST CORTESE**

**S101591767**  
**N/A**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE UNIVERSITY SB (Continued)**

**S101591767**

Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	NORTHPARK
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0607100470
How Stopped Date:	Not reported
Enter Date:	3/31/1998
Date Confirmation of Leak Began:	12/19/1997
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/19/1997
Enforcement Date:	Not reported
Close Date:	7/17/1998
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	3/31/1998
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	34.1777958
Longitude:	-117.3285891
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	TME
Staff Initials:	CR2
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

**AST:**

Certified Unified Program Agencies:	San Bernardino
Owner:	CAL STATE UNIV. SAN BERNARDINO
Total Gallons:	7,890
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE UNIVERSITY SB (Continued)**

**S101591767**

Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 36377  
Number: 9  
Board Of Equalization: 44-020923  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: #4  
SWRCB Tank Id: 36-000-036377-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 08-29-88  
Tank Use: M.V. FUEL  
STG: W  
Content: DIESEL  
Number Of Tanks: 5

Status: Active  
Comp Number: 36377  
Number: 9  
Board Of Equalization: 44-020923  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: #3  
SWRCB Tank Id: 36-000-036377-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 08-29-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE UNIVERSITY SB (Continued)**

**S101591767**

Comp Number: 36377  
Number: 9  
Board Of Equalization: 44-020923  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: #1  
SWRCB Tank Id: 36-000-036377-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 08-29-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 36377  
Number: 9  
Board Of Equalization: 44-020923  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: #2  
SWRCB Tank Id: 36-000-036377-000004  
Tank Status: A  
Capacity: 10000  
Active Date: 08-29-88  
Tank Use: M.V. FUEL  
STG: W  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 36377  
Number: 9  
Board Of Equalization: 44-020923  
Referral Date: 09-11-91  
Action Date: 09-11-91  
Created Date: 02-29-88  
Owner Tank Id: 005  
SWRCB Tank Id: 36-000-036377-000005  
Tank Status: A  
Capacity: 4000  
Active Date: 08-29-88  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 36008931  
Regulated By: UTKA  
Regulated ID: 00036377  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE UNIVERSITY SB (Continued)**

**S101591767**

Mail To: Not reported  
Mailing Address: 5500 STATE COLLEGE PKY  
Mailing Address 2: Not reported  
Mailing City,St,Zip: SAN BERNARDINO 92407  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 36  
Reg By: LTNKA  
Reg Id: 083603146T

**T96**  
**NNE**  
**1/4-1/2**  
**0.498 mi.**  
**2627 ft.**

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO**  
**5500 UNIVERSITY PARKWAY**  
**SAN BERNARDINO, CA 92407**

**Site 2 of 2 in cluster T**

**LUST**  
**AST**  
**EMI**  
**HAZNET**  
**NPDES**

**S106827685**  
**N/A**

**San Bern. Co. Permit**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**1493 ft.**

Region: STATE  
Global Id: T0607100470  
Latitude: 34.180282  
Longitude: -117.325509  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/17/1998  
Lead Agency: SAN BERNARDINO COUNTY  
Case Worker: CR2  
Local Agency: SAN BERNARDINO COUNTY  
RB Case Number: 083603146T  
LOC Case Number: 98012  
File Location: Local Agency  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**Contact:**

Global Id: T0607100470  
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: T0607100470  
Contact Type: Regional Board Caseworker  
Contact Name: TOM E. MBEKE-EKANEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

Organization Name: SANTA ANA RWQCB (REGION 8)  
Address: 3737 MAIN STREET, SUITE 500  
City: RIVERSIDE  
Email: tmbeke-ekanem@waterboards.ca.gov  
Phone Number: 9513202007

**Status History:**

Global Id: T0607100470  
Status: Completed - Case Closed  
Status Date: 07/17/1998

Global Id: T0607100470  
Status: Open - Case Begin Date  
Status Date: 12/19/1997

Global Id: T0607100470  
Status: Open - Site Assessment  
Status Date: 12/19/1997

**Regulatory Activities:**

Global Id: T0607100470  
Action Type: ENFORCEMENT  
Date: 07/17/1998  
Action: Closure/No Further Action Letter

Global Id: T0607100470  
Action Type: Other  
Date: 03/12/1998  
Action: Leak Reported

Global Id: T0607100470  
Action Type: Other  
Date: 12/19/1997  
Action: Leak Discovery

**AST:**

Certified Unified Program Agencies: Not reported  
Owner: California State University, San Bernardino  
Total Gallons: Not reported  
CERSID: 10117417  
Facility ID: FA0005959  
Business Name: California State University San Bernardino  
Phone: 909 537-5179  
Fax: 909 537-7049  
Mailing Address: 5500 University Parkway  
Mailing Address City: San Bernardino  
Mailing Address State: CA  
Mailing Address Zip Code: 92407  
Operator Name: California State University, San Bernardino  
Operator Phone: 909 537-5179  
Owner Phone: 909 537-5179  
Owner Mail Address: 5500 University Parkway  
Owner State: CA  
Owner Zip Code: 92407  
Owner Country: United States

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

Property Owner Name: California State University, San Bernardino  
Property Owner Phone: 909 537-5179  
Property Owner Mailing Address: 5500 University Pkwy  
Property Owner City: San Bernardino  
Property Owner Stat : CA  
Property Owner Zip Code: 92407  
Property Owner Country: United States  
EPAID: CAD982052920

**EMI:**

Year: 1987  
County Code: 36  
Air Basin: SC  
Facility ID: 23043  
Air District Name: SC  
SIC Code: 8221  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 8  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HAZNET:**

envid: S106827685  
Year: 2013  
GEPAID: CAC002717151  
Contact: JUAN MACIAS  
Telephone: 9095377186  
Mailing Name: Not reported  
Mailing Address: 5500 UNIVERSITY PKWY  
Mailing City,St,Zip: SAN BERNARDINO, CA 924072318  
Gen County: San Bernardino  
TSD EPA ID: AZC950823111  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

**NPDES:**

Npdes Number: CAS000002  
Facility Status: Terminated  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 469834  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

WDID:	8 36C375559
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/03/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	10/04/2016
Discharge Name:	California State University San Bernardino
Discharge Address:	5500 University Parkway
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92407
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	470650
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 36C375922
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/07/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	California State University San Bernardino
Discharge Address:	5500 University Parkway
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92407
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	470650
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	8 36C375922
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	03/23/2016
PROCESSED DATE:	04/07/2016
STATUS CODE NAME:	Active
STATUS DATE:	04/07/2016
PLACE SIZE:	10.11
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Hamid Azhand
FACILITY CONTACT TITLE:	Director

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

FACILITY CONTACT PHONE:	909-537-5136
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	hazhand@csusb.edu
OPERATOR NAME:	California State University San Bernardino
OPERATOR ADDRESS:	5500 University Parkway
OPERATOR CITY:	San Bernardino
OPERATOR STATE:	California
OPERATOR ZIP:	92407
OPERATOR CONTACT NAME:	Hamid Azhand
OPERATOR CONTACT TITLE:	Director
OPERATOR CONTACT PHONE:	909-537-5136
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	hazhand@csusb.edu
OPERATOR TYPE:	State Agency
DEVELOPER NAME:	California State University San Bernardino
DEVELOPER ADDRESS:	5500 University Parkway
DEVELOPER CITY:	San Bernardino
DEVELOPER STATE:	California
DEVELOPER ZIP:	92407
DEVELOPER CONTACT NAME:	Hamid Azhand
DEVELOPER CONTACT TITLE:	Director
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESCRIPTION:	California State University
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Lytle Creek
CERTIFIER NAME:	Hamid Ahzhand
CERTIFIER TITLE:	Director of Facilities Planning, Design & Construction
CERTIFICATION DATE:	23-MAR-16
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	469834
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

WDID:	8 36C375559
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	10/04/2016
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	02/24/2016
PROCESSED DATE:	03/03/2016
STATUS CODE NAME:	Terminated
STATUS DATE:	10/12/2016
PLACE SIZE:	15.33
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Hamid Azhand
FACILITY CONTACT TITLE:	LRP
FACILITY CONTACT PHONE:	909-537-5137
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	HAzhand@csusb.edu
OPERATOR NAME:	California State University San Bernardino
OPERATOR ADDRESS:	5500 University Parkway
OPERATOR CITY:	San Bernardino
OPERATOR STATE:	California
OPERATOR ZIP:	92407
OPERATOR CONTACT NAME:	Hamid Ahzhand
OPERATOR CONTACT TITLE:	LRP
OPERATOR CONTACT PHONE:	909-537-5136
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	hazhand@csusb.edu
OPERATOR TYPE:	State Agency
DEVELOPER NAME:	California State University San Bernardino
DEVELOPER ADDRESS:	5500 University Parkway
DEVELOPER CITY:	San Bernardino
DEVELOPER STATE:	California
DEVELOPER ZIP:	92407
DEVELOPER CONTACT NAME:	Hamid Azhand
DEVELOPER CONTACT TITLE:	LRP
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	9095375137
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	California State University
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

CONSTYPE UTILITY IND: N  
CONSTYPE WATER SEWER IND: N  
DIR DISCHARGE USWATER IND: N  
RECEIVING WATER NAME: Lytle Creek  
CERTIFIER NAME: Hamid Ahzhand  
CERTIFIER TITLE: Director of Capital Planning, Design & Construction  
CERTIFICATION DATE: 24-FEB-16  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 8  
Regulatory Measure Id: 439160  
Order No: Not reported  
Regulatory Measure Type: Phase II Small MS4  
Place Id: Not reported  
WDID: 8 36M2000128  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Not reported  
Discharge Address: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
RECEIVED DATE: 07/01/2013  
PROCESSED DATE: 08/06/2013  
STATUS CODE NAME: Active  
STATUS DATE: 08/06/2013  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Bernard Wahl  
FACILITY CONTACT TITLE: Associate Director  
FACILITY CONTACT PHONE: 909-537-5136  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: mwahl@csusb.edu  
OPERATOR NAME: California State University San Bernardino  
OPERATOR ADDRESS: 5500 University Parkway  
OPERATOR CITY: San Bernardino  
OPERATOR STATE: California  
OPERATOR ZIP: 92407  
OPERATOR CONTACT NAME: Hamid Azhand  
OPERATOR CONTACT TITLE: Director  
OPERATOR CONTACT PHONE: 909-537-5136  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: hazhand@csusb.edu  
OPERATOR TYPE: State Agency  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Hamid Ahzhand
CERTIFIER TITLE:	LRP
CERTIFICATION DATE:	01-JUL-13
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	439160
Order No:	Not reported
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 36M2000128
Program Type:	Phase II Small MS4
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/06/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	California State University San Bernardino
Discharge Address:	5500 University Parkway
Discharge City:	San Bernardino
Discharge State:	California
Discharge Zip:	92407
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

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

San Bern. Co. Permit:

Region:	SAN BERNARDINO
Facility ID:	FA0005959
Owner:	California State University, San Bernardino
Permit Number:	PT0018798
Permit Category:	APPLIANCE RECYCLER
Facility Status:	INACTIVE
Expiration Date:	05/31/2007



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE UNIVERSITY SAN BERNARDINO (Continued)**

**S106827685**

Region: SAN BERNARDINO  
Facility ID: FA0005959  
Owner: California State University, San Bernardino  
Permit Number: PT0020191  
Permit Category: APSA 10,001-100,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 05/31/2018

Region: SAN BERNARDINO  
Facility ID: FA0005959  
Owner: California State University, San Bernardino  
Permit Number: PT0002719  
Permit Category: HAZARDOUS MATERIALS 31-50 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005959  
Owner: California State University, San Bernardino  
Permit Number: PT0002720  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005959  
Owner: California State University, San Bernardino  
Permit Number: PT0025210  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 05/31/2014

Region: SAN BERNARDINO  
Facility ID: FA0005959  
Owner: California State University, San Bernardino  
Permit Number: PT0002721  
Permit Category: CALARP FACILITY PERMIT  
Facility Status: INACTIVE  
Expiration Date: 05/31/2004

Region: SAN BERNARDINO  
Facility ID: FA0016985  
Owner: SunE J10 Holdings, LLC  
Permit Number: PT0036330  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

97  
ENE  
1/2-1  
0.606 mi.  
3202 ft.

**PROPOSED LITTLE MOUNTAIN ELEMENTARY SCHOOL**  
**SW CORNER OF LITTLE MOUNTAIN DRIVE AND 48TH STREET**  
**SAN BERNARDINO, CA 92410**

**ENVIROSTOR**  
**SCH** **S108974323**  
**N/A**

**Relative:**  
**Lower**

**ENVIROSTOR:**

**Actual:**  
**1414 ft.**

Facility ID: 60000804  
Status: No Further Action  
Status Date: 05/08/2008  
Site Code: 404768  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 5.87  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Amit Pathak  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.17162  
Longitude: -117.3148  
APN: NONE SPECIFIED  
Past Use: LDF  
Potential COC: Arsenic DDD DDE DDT Lead  
Confirmed COC: 30001-NO 30006-NO 30007-NO 30008-NO 30013-NO  
Potential Description: SOIL  
Alias Name: 404768  
Alias Type: Project Code (Site Code)  
Alias Name: 60000804  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 02/29/2008  
Comments: Rec'd from Sharon signed, sent via mail to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 05/07/2008  
Comments: Project Close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 03/13/2008  
Comments: accepted

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED LITTLE MOUNTAIN ELEMENTARY SCHOOL (Continued)**

**S108974323**

Completed Date: 04/10/2008  
Comments: Revised PEA approval letter.

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

**SCH:**

Facility ID: 60000804  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 5.87  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Amit Pathak  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404768  
Assembly: 40  
Senate: 23  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 05/08/2008  
Restricted Use: NO  
Funding: School District  
Latitude: 34.17162  
Longitude: -117.3148  
APN: NONE SPECIFIED  
Past Use: LDF  
Potential COC: Arsenic, DDD, DDE, DDT, Lead  
Confirmed COC: 30001-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO  
Potential Description: SOIL  
Alias Name: 404768  
Alias Type: Project Code (Site Code)  
Alias Name: 60000804  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 02/29/2008  
Comments: Rec'd from Sharon signed, sent via mail to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED LITTLE MOUNTAIN ELEMENTARY SCHOOL (Continued)**

**S108974323**

Completed Date: 05/07/2008  
Comments: Project Close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 03/13/2008  
Comments: accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/10/2008  
Comments: Revised PEA approval letter.

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

**U98**  
**SE**  
**1/2-1**  
**0.649 mi.**  
**3427 ft.**  
**POTENTIAL BURIAL**  
**SAN BERNARDINO, CA**  
**Site 1 of 3 in cluster U**

**UXO** **1018150518**  
**N/A**

**Relative:** **Lower**  
**Actual:** **1286 ft.**  
UXO:  
DoD Component: FUDS  
Sort Order: 5  
Installation Name: SAN BERNARDINO CWS PL  
Facility Address 2: Not reported  
Site ID: 01OEW  
Site Type: Unexploded Munitions and Ordnance Area  
Latitude: 34.150000  
Longitude: -117.319444

**U99**  
**SE**  
**1/2-1**  
**0.649 mi.**  
**3427 ft.**  
**SAN BERNARDINO CWS PL**  
**SAN BERNARDINO, CA**  
**Site 2 of 3 in cluster U**

**FUDS** **1007212203**  
**N/A**

**Relative:** **Lower**  
**Actual:** **1286 ft.**  
FUDS:  
EPA Region: 09  
Congressional District: 31  
FUDS Number: J09CA0587  
State: CA  
Facility Name: SAN BERNARDINO CWS PL  
Fiscal Year: 2013  
City: SAN BERNARDINO  
Federal Facility ID: CA9799F5590

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN BERNARDINO CWS PL (Continued)**

**1007212203**

Telephone: 213-452-3920  
INST ID: 61188  
County: SAN BERNARDINO  
RAB: Not reported  
\*\*CORPS\_DIST\*\*: Los Angeles District (SPL)  
NPL Status: Not Listed  
CTC: 258  
Current Owner: Private Sector  
Future Prog: Not reported  
Description: The site is located on 609.08 acres in San Bernardino, California. The former site was located at 3196 Mt. Vernon Avenue, San Bernardino. The 637-acre triangular-shaped site is generally bound by Cajon Blvd. to the west and south, Mt. Vernon Avenue to the east, and an imaginary line extended along Ogden Street to the north. Currently, the site area is primarily developed for residential, industrial, and commercial uses, but one large undeveloped, open lot is still present and owned by Culligan Water Company.

Current Program: Not reported  
History: The U.S. Army contracted plant operation to the Stove Company to produce army objects. It was later transferred to the Day and Night Flare Corporation. Prior to WWII, the land was undeveloped and used for agricultural purposes. The Army contracted operation of the Plant (also referred to as the San Bernardino Loading Plant) to Western Stove Company. Operations of the facility entailed production of army objects. The electrical control panel was used to operate pumps maintained by Culligan Water Co. The property is owned by Culligan Water Co. and consists of a series of water evaporation pads that are closed. Military munitions were produced or demilitarized at this location and therefore may present an explosive hazard.

Latitude Degree: 34  
Latitude Minute: 9  
Latitude Second: Not reported  
Latitude Direction: N  
Longitude Degree: -117  
Longitude Minute: 19  
Longitude Second: 10  
Longitude Direction: E

FUDS:  
Inst ID: 61188  
FUDS Number: J09CA0587  
Facility Name: SAN BERNARDINO CWS PL  
\*\*PHASE\*\*: 4  
\*\*ARC\*\*: Y  
\*\*DIST\*\*: SPL  
\*\*MMRP\*\*: Y  
\*\*MRA ID\*\*: J09CA058701M01

FUDS:  
Inst ID: 61188  
FUDS Number: J09CA0587  
Facility Name: SAN BERNARDINO CWS PL  
\*\*PHASE\*\*: 4  
Site ID: 01  
\*\*DIST\*\*: SPL  
\*\*MMRP\*\*: Y  
\*\*MRA ID\*\*: J09CA058701M01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN BERNARDINO CWS PL (Continued)**

**1007212203**

\*\*PROJ NO\*\*: J09CA058701

**U100  
SE  
1/2-1  
0.651 mi.  
3438 ft.**

**SAN BERNARDINO CHEMICAL WEAPONS PLANT  
AN AREA GENERALLY LOCATED EAST OF THE 215 FREEWAY, NORTH OF  
SAN BERNARDINO, CA 92411**

**ENVIROSTOR S119002134  
N/A**

**Site 3 of 3 in cluster U**

**Relative:  
Lower**

**ENVIROSTOR:**

**Actual:  
1286 ft.**

Facility ID: 80000400  
Status: Inactive - Action Required  
Status Date: 12/15/2015  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: 637  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.15  
Longitude: -117.3194  
APN: NONE SPECIFIED  
Past Use: AEROSPACE ROCKET TESTING/LAUNCH, RESEARCH - OTHER  
Potential COC: Explosives (UXO, MEC)  
Confirmed COC: NONE SPECIFIED  
Potential Description: SED, SOIL  
Alias Name: SAN BERNDINO CHEMWARPLT; CWS PLANT; LOADING PLANT  
Alias Type: Alternate Name  
Alias Name: CA99799F559000  
Alias Type: Federal Facility ID  
Alias Name: J09CA0587  
Alias Type: INPR  
Alias Name: 80000400  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Archive Search Report (ASR)  
Completed Date: 02/01/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 09/22/2015  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN BERNARDINO CHEMICAL WEAPONS PLANT (Continued)**

**S119002134**

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

**101  
NW  
1/2-1  
0.759 mi.  
4010 ft.**

**NOFA**

**UXO 1018150886  
N/A**

**SAN BERNARDINO, CA**

**Relative:  
Higher**

**UXO:**

DoD Component: FUDS  
Sort Order: 5  
Installation Name: SAN BER ENGR DEPOT  
Facility Address 2: Not reported  
Site ID: 02OEW  
Site Type: Unknown Site Type  
Latitude: 34.181000  
Longitude: -117.350998

**Actual:  
1592 ft.**

**102  
SSE  
1/2-1  
0.895 mi.  
4728 ft.**

**W STOVE BOMB PLANT**

**ENVIROSTOR S107737586  
N/A**

**SAN BERNARDINO, CA**

**Relative:  
Lower**

**ENVIROSTOR:**

Facility ID: 80000877  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.14333  
Longitude: -117.3238  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED

**Actual:  
1268 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W STOVE BOMB PLANT (Continued)**

**S107737586**

Potential COC: Explosives (UXO, MEC)  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F999800  
Alias Type: Federal Facility ID  
Alias Name: J09CA7175  
Alias Type: INPR  
Alias Name: 80000877  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 05/10/1999  
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

**V103**  
**WNW**  
**1/2-1**  
**0.986 mi.**  
**5204 ft.**

**ADVANCE Q.M. DEPOT**  
**(4 MILES NW OF)**  
**SAN BERNARDINO, CA**

**ENVIROSTOR** **S107735789**  
**N/A**

**Site 1 of 4 in cluster V**

**Relative:**  
**Higher**

**ENVIROSTOR:**

**Actual:**  
**1573 ft.**

Facility ID: 80000881  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 47  
Senate: 20  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.175  
Longitude: -117.3583  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADVANCE Q.M. DEPOT (Continued)**

**S107735789**

Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799FA00200  
Alias Type: Federal Facility ID  
Alias Name: J09CA7179  
Alias Type: INPR  
Alias Name: 80000881  
Alias Type: Envirostor ID Number  
  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 05/10/1999  
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

V104  
WNW  
1/2-1  
0.986 mi.  
5204 ft.

**SAN BERNARDINO ENGR DEPOT**  
  
**SAN BERNARDINO, CA**  
  
**Site 2 of 4 in cluster V**

**ENVIROSTOR S107737222**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:  
Facility ID: 80000439  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 47  
Senate: 20  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.175  
Longitude: -117.3583  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED

**Actual:**  
**1573 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN BERNARDINO ENGR DEPOT (Continued)**

**S107737222**

Potential Description: NONE SPECIFIED  
Alias Name: CA99799F558700  
Alias Type: Federal Facility ID  
Alias Name: J09CA0584  
Alias Type: INPR  
Alias Name: 80000439  
Alias Type: Envirostor ID Number

Completed Info:

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

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

**V105**  
**WNW**  
**1/2-1**  
**0.986 mi.**  
**5204 ft.**  
**ARMY SUPPLY GEN DEPOT**  
**SAN BERNARDINO, CA**  
**Site 3 of 4 in cluster V**

**ENVIROSTOR** **S107735866**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

**Actual:**  
**1573 ft.**

Facility ID: 80000879  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 47  
Senate: 20  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 34.175  
Longitude: -117.3583  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARMY SUPPLY GEN DEPOT (Continued)**

**S107735866**

Alias Name: CA99799FA00000  
Alias Type: Federal Facility ID  
Alias Name: J09CA7177  
Alias Type: INPR  
Alias Name: 80000879  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 05/10/1999  
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

**V106**  
**WNW**  
**1/2-1**  
**0.988 mi.**  
**5214 ft.**  
**SAN BER ENGR DEPOT**  
**SAN BERNARDINO, CA**  
**Site 4 of 4 in cluster V**

**FUDS** **1007212199**  
**N/A**

**Relative:**  
**Higher**

FUDS:

**Actual:**  
**1573 ft.**

EPA Region: 09  
Congressional District: 31  
FUDS Number: J09CA0584  
State: CA  
Facility Name: SAN BER ENGR DEPOT  
Fiscal Year: 2013  
City: SAN BERNARDINO  
Federal Facility ID: CA9799F5587  
Telephone: 213-452-3920  
INST ID: 56946  
County: SAN BERNARDINO  
RAB: Not reported  
\*\*CORPS\_DIST\*\*: Los Angeles District (SPL)  
NPL Status: Listed  
CTC: 8163.899999999996  
Current Owner: Private Sector  
Future Prog: Not reported  
Description:

The site included 1,662.82 acres. Present owners include industrial, commercial and residential developers, and private landowners. Industrial buildings, shopping centers, multi-family apartment buildings, and single-family residences occupy the site. The former San Bernardino Engineering Depot consisted of 1662.82 acres and is located 4 miles northwest of San Bernardino bounded by Kendall Drive, Cajon Boulevard, and Little League Avenue with the Interstate Freeway running through the center of the property parallel with Cajon Boulevard. A second separate parcel of land is bound by 3rd Avenue on the north, First Avenue on the south, Gary Street on the west, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN BER ENGR DEPOT (Continued)**

**1007212199**

Nolan Street on the east. A third separate parcel of land is located between the Southern Pacific Railway on the east, Cajon Boulevard on the west, Institution Road on the north, and running approximately 1 mile to the southern boundary. A fourth parcel of land occupies an area 0.25 mile north of Little League Drive and up to Yucca Avenue between the Union Pacific Railroad and Cajon Boulevard. A fifth parcel lies 0.25 mile north of the fourth parcel and is bounded by Cajon Boulevard on the east, the Union Pacific Railroad on the south where the railroad and road cross each other. Camp Ono occupied approximately 300 acres within the Depot.

Current Program: Not reported

History: The U.S. Army leased the site in 1940 from four owners. It was used as a military storage and repair depot, dry cleaning facility, tent manufacturing facility, locomotive vehicle maintenance, storage, and filler mission for the Los Angeles Port of Embarkation. The Army terminated the leases on the site in various parcels from 1945 to 1948. The properties were returned to the original owners on the dates indicated. The present owners include industrial commercial and residential developers and private land owners. There are industrial buildings shopping centers, multi-family apartment buildings, and single family residences currently occupying the site.

Latitude Degree: 34  
Latitude Minute: 11  
Latitude Second: 52  
Latitude Direction: N  
Longitude Degree: -117  
Longitude Minute: 21  
Longitude Second: 4  
Longitude Direction: E

Count: 17 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DEVORE	S107538952		IN VAN PKD @ GLEN HELEN PARK C	92407	CDL
NEAR DEVORE	S107539648		OLD CAJON ROAD AND CLEGHORN RO	92407	CDL
SAN BERNARDINO	S107537455		ACROSS F 2184 ROSEVILLE AVE /		CDL
SAN BERNARDINO	S108985940	NORTH SAN BERNARDINO PLUME	N/A BUNKER HILL II BASIN		SLIC
SAN BERNARDINO	S108985939	CAMP ONO PLUME	N/A BUNKER HILL I BASIN		SLIC
SAN BERNARDINO	S107537951		CAJON BLVD, 2 MILES NO OF J215		CDL
SAN BERNARDINO	S107537952		CAJON BLVD & SWARTHOUT CANYON R	92407	CDL
SAN BERNARDINO	S106568135	MUSCOY MIDDLE SCHOOL	DARBY STREET/DUFFY STREET	92407	ENVIROSTOR, SCH
SAN BERNARDINO	S107528228		1331 W KENDALL DR & LITTLE MOU	92405	CDL
SAN BERNARDINO	S107539287		MALLORY ST WEST OF DUFFY ST.		CDL
SAN BERNARDINO	S106665373	MUSCOY HIGH SCHOOL	MALLORY STREET/CALIFORNIA AVEN	92407	ENVIROSTOR, SCH
SAN BERNARDINO	S107540525		ROOSEVELT AVE & STATE ST		CDL
SAN BERNARDINO	S107540674		SHOULDER OF CAJON BLVD	92407	CDL
SAN BERNARDINO COUN	S107538165		CORNER OF HWY 247 & 18 AND 76		CDL
SAN BERNARDINO COUN	S107539471		N I-215, SOUTH OF PALM EXIT		CDL
SAN BERNARDINO COUN	S107532438		3 1/2 MI E OF BEAR VALLEY & HW		CDL
SAN BERNARDINO COUN	S107540087		ON STATE HIGHWAY 173, ~2 MILES		CDL

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

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

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

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

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

#### **NPL LIENS: Federal Superfund Liens**

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

#### Delisted NPL: National Priority List Deletions

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

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

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

#### FEDERAL FACILITY: Federal Facility Site Information listing

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

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

#### SEMS: Superfund Enterprise Management System

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

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

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

#### SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

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

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

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

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

RCRA-LQG: RCRA - Large Quantity Generators

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

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

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

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

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

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

#### LUCIS: Land Use Control Information System

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

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

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

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

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

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/14/2017

Date Data Arrived at EDR: 08/17/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: Quarterly

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 06/12/2017  
Date Data Arrived at EDR: 06/14/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 69

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

### LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004  
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 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Varies

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

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

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

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

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

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

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

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

### LUST REG 4: Underground Storage Tank Leak List

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

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

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

### LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

### LUST REG 1: Active Toxic Site Investigation

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

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

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

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

LUSTs on Indian land in New Mexico and Oklahoma.

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

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

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

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

### SLIC: Statewide SLIC Cases (GEOTRACKER)

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6L: SLIC Sites

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

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

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

### SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

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

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

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

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

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

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

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

### INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

#### VCP: Voluntary Cleanup Program Properties

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

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

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **BROWNFIELDS: Considered Brownfields Sites Listing**

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

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

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

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

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

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

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

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

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

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

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

A listing of recycling facilities in California.

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

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

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

A listing of registered waste tire haulers.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Location of open dumps on Indian land.

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

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

### ODI: Open Dump Inventory

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

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

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

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

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

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

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

### IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

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

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

#### US HIST CDL: National Clandestine Laboratory Register

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

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

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: No Update Planned

#### HIST CAL-SITES: Calsites Database

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### SCH: School Property Evaluation Program

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

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

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2017  
Date Data Arrived at EDR: 08/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 34

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

### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

### US CDL: Clandestine Drug Labs

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

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

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

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

#### SWEEPS UST: SWEEPS UST Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

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

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

### HIST UST: Hazardous Substance Storage Container Database

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

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

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

### CA FID UST: Facility Inventory Database

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

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

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

### Local Land Records

#### LIENS: Environmental Liens Listing

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

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

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/11/2017  
Date Data Arrived at EDR: 07/26/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/10/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Semi-Annually

### **Records of Emergency Release Reports**

#### **HMIRS: Hazardous Materials Information Reporting System**

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

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

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

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

Date of Government Version: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

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

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

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012

Source: FirstSearch

Date Data Arrived at EDR: 01/03/2013

Telephone: N/A

Date Made Active in Reports: 02/22/2013

Last EDR Contact: 01/03/2013

Number of Days to Update: 50

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Other Ascertainable Records

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

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

Date of Government Version: 09/13/2017

Source: Environmental Protection Agency

Date Data Arrived at EDR: 09/26/2017

Telephone: (415) 495-8895

Date Made Active in Reports: 10/06/2017

Last EDR Contact: 09/26/2017

Number of Days to Update: 10

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015

Source: U.S. Army Corps of Engineers

Date Data Arrived at EDR: 07/08/2015

Telephone: 202-528-4285

Date Made Active in Reports: 10/13/2015

Last EDR Contact: 08/25/2017

Number of Days to Update: 97

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

#### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005

Source: USGS

Date Data Arrived at EDR: 11/10/2006

Telephone: 888-275-8747

Date Made Active in Reports: 01/11/2007

Last EDR Contact: 10/13/2017

Number of Days to Update: 62

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: Semi-Annually

#### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005

Source: U.S. Geological Survey

Date Data Arrived at EDR: 02/06/2006

Telephone: 888-275-8747

Date Made Active in Reports: 01/11/2007

Last EDR Contact: 10/11/2017

Number of Days to Update: 339

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: N/A

#### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 11/27/2017  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 05/10/2017  
Date Data Arrived at EDR: 05/17/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 121

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 133

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/23/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

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

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

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Annually

### ROD: Records Of Decision

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

Date of Government Version: 09/27/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 8

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/08/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Annually

### RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/08/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

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

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

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

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

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

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

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

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

Date of Government Version: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

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

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

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/11/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 98

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 10/05/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

### US MINES: Mines Master Index File

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

Date of Government Version: 07/31/2017  
Date Data Arrived at EDR: 08/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/25/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 24

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/23/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 9

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016  
Date Data Arrived at EDR: 06/02/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 133

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 44

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/21/2017
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

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

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

### CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 09/21/2017	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

### DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Annually

### EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ENF: Enforcement Action Listing

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

Date of Government Version: 08/18/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2017	Telephone: 916-255-3628
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/15/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-341-6066
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

### ICE: ICE

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

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 877-786-9427
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/21/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/22/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/10/2017  
Date Data Arrived at EDR: 10/10/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 7

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Quarterly

### MINES: Mines Site Location Listing

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

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

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Varies

### MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/25/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/14/2017  
Date Data Arrived at EDR: 08/17/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 61

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 08/17/2017  
Next Scheduled EDR Contact: 11/27/2017  
Data Release Frequency: Quarterly

### PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 06/05/2017  
Date Data Arrived at EDR: 06/07/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 79

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 10/18/2017  
Number of Days to Update: 36

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

### NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/16/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 119

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: No Update Planned

### UIC: UIC Listing

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

Date of Government Version: 01/20/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

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

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

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

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

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

#### EDR Hist Auto: EDR Exclusive Historic Auto Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historic Cleaners

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

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

### COUNTY RECORDS

#### ALAMEDA COUNTY:

##### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 09/22/2017  
Date Data Arrived at EDR: 09/22/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 18

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

##### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2017  
Date Data Arrived at EDR: 07/11/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 43

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

##### CUPA Facility List

Cupa Facility List

Date of Government Version: 06/20/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 49

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

#### BUTTE COUNTY:

##### CUPA Facility Listing

Cupa facility list.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 04/25/2017  
Date Data Arrived at EDR: 04/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 104

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/05/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### Site List

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

Date of Government Version: 08/17/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA Facility List Cupa Facility list

Date of Government Version: 08/02/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 66

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA Facility List CUPA facility list.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/24/2017  
Number of Days to Update: 63

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2017  
Date Data Arrived at EDR: 07/05/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 30

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 07/26/2017  
Date Data Arrived at EDR: 07/28/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### HUMBOLDT COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA Facility List

Cupa facility list.

Date of Government Version: 07/21/2017  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 83

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### INYO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017

Date Data Arrived at EDR: 06/09/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 56

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238

Last EDR Contact: 08/31/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### KERN COUNTY:

#### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/08/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 44

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Last EDR Contact: 08/03/2017

Next Scheduled EDR Contact: 11/20/2017

Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA Facility List

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

Date of Government Version: 09/22/2017

Date Data Arrived at EDR: 09/22/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 24

Source: Kings County Department of Public Health

Telephone: 559-584-1411

Last EDR Contact: 09/22/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 08/03/2017

Date Data Arrived at EDR: 08/03/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 74

Source: Lake County Environmental Health

Telephone: 707-263-1164

Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 01/29/2018

Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 07/24/2017

Date Data Arrived at EDR: 07/26/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 82

Source: Lassen County Environmental Health

Telephone: 530-251-8528

Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

### LOS ANGELES COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### San Gabriel Valley Areas of Concern

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

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

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 5

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/17/2017  
Date Data Arrived at EDR: 07/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 65

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/17/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 04/21/2017  
Date Made Active in Reports: 10/09/2017  
Number of Days to Update: 171

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

### Site Mitigation List

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

Date of Government Version: 03/29/2016  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 68

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 10/24/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017  
Date Data Arrived at EDR: 03/10/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 54

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Last EDR Contact: 10/10/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: Semi-Annually

### MADERA COUNTY:

#### CUPA Facility List

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

Date of Government Version: 06/01/2017

Date Data Arrived at EDR: 06/02/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 63

Source: Madera County Environmental Health

Telephone: 559-675-7823

Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### MARIN COUNTY:

#### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/03/2017

Date Data Arrived at EDR: 09/06/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 15

Source: Public Works Department Waste Management

Telephone: 415-473-6647

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 01/15/2018

Data Release Frequency: Semi-Annually

### MERCED COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017

Date Data Arrived at EDR: 10/03/2017

Date Made Active in Reports: 10/17/2017

Number of Days to Update: 14

Source: Merced County Environmental Health

Telephone: 209-381-1094

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### MONO COUNTY:

#### CUPA Facility List

CUPA Facility List

Date of Government Version: 08/08/2017

Date Data Arrived at EDR: 09/06/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 40

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 08/08/2017

Next Scheduled EDR Contact: 12/11/2017

Data Release Frequency: Varies

### MONTEREY COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/22/2017  
Date Data Arrived at EDR: 06/23/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 47

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### NAPA COUNTY:

#### Sites With Reported Contamination

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

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: No Update Planned

#### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 08/24/2017  
Date Data Arrived at EDR: 08/25/2017  
Date Made Active in Reports: 10/27/2017  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/04/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/11/2017  
Number of Days to Update: 61

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Annually

#### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 41

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/09/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 43

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 08/09/2017

Next Scheduled EDR Contact: 11/20/2017

Data Release Frequency: Quarterly

### PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/02/2017

Date Data Arrived at EDR: 06/06/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 77

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 08/31/2017

Next Scheduled EDR Contact: 12/18/2017

Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 06/19/2017

Date Data Arrived at EDR: 07/05/2017

Date Made Active in Reports: 08/09/2017

Number of Days to Update: 35

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

#### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 3

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 05/03/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 66

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### Hazardous Material Permits

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

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 06/01/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 85

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### Hazardous Materials Management Division Database

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

Date of Government Version: 06/05/2017  
Date Data Arrived at EDR: 06/07/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 69

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017  
Date Data Arrived at EDR: 05/08/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 109

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

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

Date of Government Version: 10/03/2017  
Date Data Arrived at EDR: 10/06/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 4

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 08/28/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Business Inventory

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

Date of Government Version: 09/15/2017

Date Data Arrived at EDR: 09/19/2017

Date Made Active in Reports: 10/17/2017

Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 06/15/2017

Date Data Arrived at EDR: 06/19/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/10/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 67

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 08/07/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

#### HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

#### LOP Listing

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

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 08/24/2017

Next Scheduled EDR Contact: 12/11/2017

Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/15/2017  
Date Made Active in Reports: 10/24/2017  
Number of Days to Update: 70

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

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

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 63

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

#### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/29/2017  
Number of Days to Update: 69

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 06/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 43

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Varies

### Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/05/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 08/17/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

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

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA Facility List

Cupa facilities

Date of Government Version: 07/19/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 66

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 07/21/2017  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### TULARE COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017  
Date Data Arrived at EDR: 09/28/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 08/21/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

### VENTURA COUNTY:

#### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/26/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 74

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Quarterly

#### Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Annually

#### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 08/10/2017  
Next Scheduled EDR Contact: 11/27/2017  
Data Release Frequency: Quarterly

#### Medical Waste Program List

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

Date of Government Version: 06/26/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 75

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Underground Tank Closed Sites List

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

Date of Government Version: 08/28/2017

Date Data Arrived at EDR: 09/12/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 9

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 09/12/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Quarterly

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/29/2017

Date Data Arrived at EDR: 07/05/2017

Date Made Active in Reports: 08/25/2017

Number of Days to Update: 51

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 01/15/2018

Data Release Frequency: Annually

### YUBA COUNTY:

#### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/03/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 74

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 10/25/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Varies

### OTHER DATABASE(S)

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

#### CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013

Date Data Arrived at EDR: 08/19/2013

Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016

Date Data Arrived at EDR: 04/11/2017

Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/05/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/31/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/12/2017  
Number of Days to Update: 70

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/11/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

I-215/UNIVERSITY PARKWAY INTERCHANGE PROJECT  
I-215 & UNIVERSITY PARKWAY  
SAN BERNARDINO, CA 92407

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.164449 - 34° 9' 52.02"
Longitude (West):	117.333255 - 117° 19' 59.72"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	469283.3
UTM Y (Meters):	3780245.2
Elevation:	1442 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5630643 SAN BERNARDINO NORTH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

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

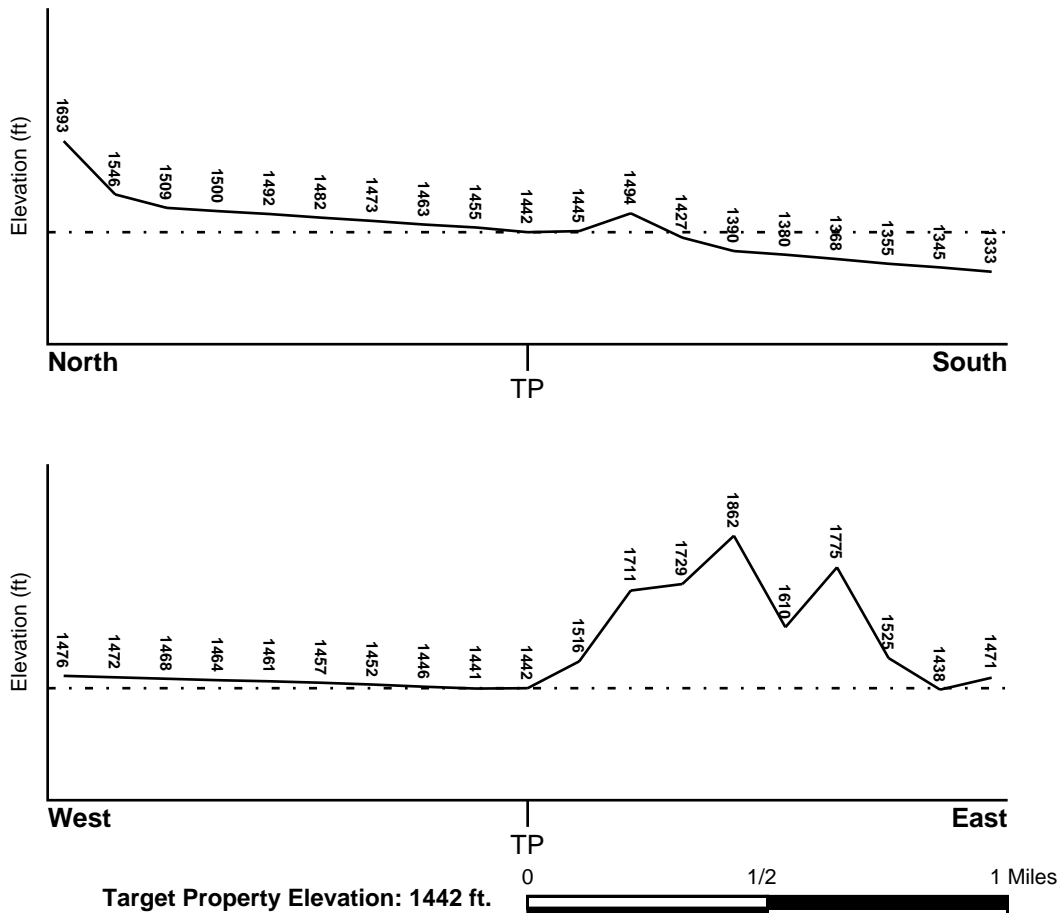
### TOPOGRAPHIC INFORMATION

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

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

### 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

#### Flood Plain Panel at Target Property

06071C7940H

#### Additional Panels in search area:

Not Reported

#### FEMA Source Type

FEMA FIRM Flood data

#### FEMA Source Type

### NATIONAL WETLAND INVENTORY

#### NWI Quad at Target Property

NOT AVAILABLE

#### NWI Electronic

#### Data Coverage

YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### ***Site-Specific Hydrogeological Data\*:***

Search Radius: 1.25 miles  
Status: Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
2	1/2 - 1 Mile South	Not Reported
1G	1/2 - 1 Mile South	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era:	Mesozoic
System:	Cretaceous
Series:	Upper Mesozoic
Code:	uMze( <i>decoded above as Era, System &amp; Series</i> )

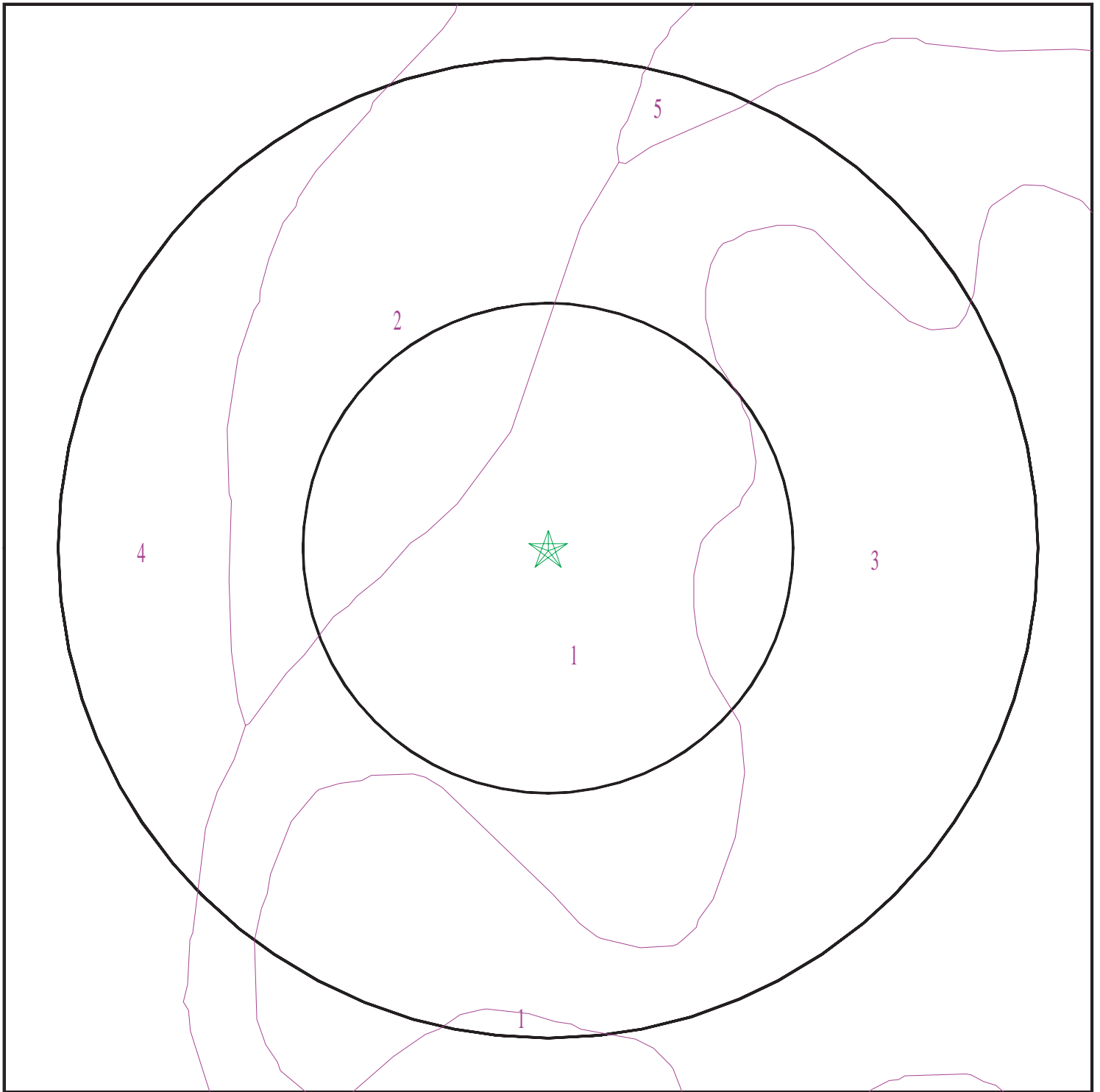
#### **GEOLOGIC AGE IDENTIFICATION**

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 - 5091179.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: I-215/University Parkway Interchange Project  
ADDRESS: I-215 & University Parkway  
San Bernardino CA 92407  
LAT/LONG: 34.164449 / 117.333255

CLIENT: HDR Engineering Inc.  
CONTACT: Uyenlan Vu  
INQUIRY #: 5091179.2s  
DATE: October 30, 2017 2:41 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	11 inches	59 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

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	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

### Soil Map ID: 3

Soil Component Name: FRIANT

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat excessively 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	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
2	14 inches	18 inches	unweathered bedrock	Not reported	Not reported	Max: 141 Min: 0.07	Max: Min:

### Soil Map ID: 4

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

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	35 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	35 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

### Soil Map ID: 5

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

## 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		
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

### 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>
1	USGS40000142314	1/4 - 1/2 Mile North
A4	USGS40000142171	1/2 - 1 Mile SSE
C14	USGS40000142113	1/2 - 1 Mile SSE

### **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>

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

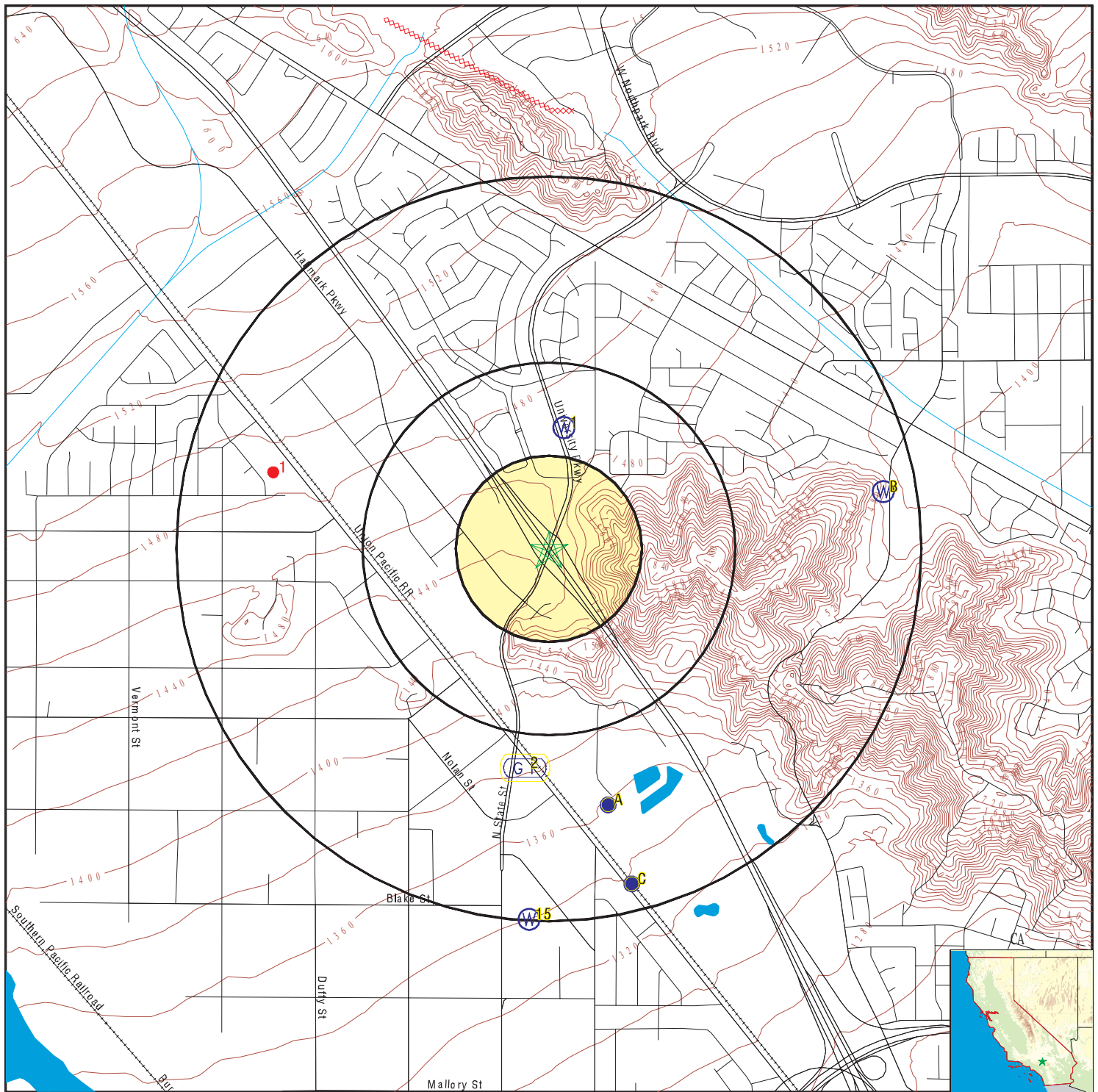
MAP ID	WELL ID	LOCATION FROM TP
A3	CADW60000019524	1/2 - 1 Mile South
B5	117	1/2 - 1 Mile East
B6	116	1/2 - 1 Mile East
B7	115	1/2 - 1 Mile East
B8	18794	1/2 - 1 Mile East
B9	18797	1/2 - 1 Mile East
B10	18796	1/2 - 1 Mile East
B11	18795	1/2 - 1 Mile East
B12	114	1/2 - 1 Mile East
C13	CADW60000004389	1/2 - 1 Mile SSE
15	135	1/2 - 1 Mile South

### OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000222904	1/2 - 1 Mile WNW

# PHYSICAL SETTING SOURCE MAP - 5091179.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: I-215/University Parkway Interchange Project  
 ADDRESS: I-215 & University Parkway  
 San Bernardino CA 92407  
 LAT/LONG: 34.164449 / 117.333255

CLIENT: HDR Engineering Inc.  
 CONTACT: Uyenlan Vu  
 INQUIRY #: 5091179.2s  
 DATE: October 30, 2017 2:41 pm



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**  
**FED USGS** **USGS40000142314**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341009117195401		
Monloc name:	001N004W18J001S		
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:	34.1691758
Longitude:	-117.3325449	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1468.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	1350
Welldepth units:	ft	Wellholedepth:	1712
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**2**  
**South**  
**1/2 - 1 Mile**  
**Lower**  
**AQUIFLOW** **50216**

Site ID:	083602468T
Groundwater Flow:	Not Reported
Shallow Water Depth:	200
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	09/07/1994

**A3**  
**South**  
**1/2 - 1 Mile**  
**Lower**  
**CA WELLS** **CADW60000019524**

Objectid:	19524
Latitude:	34.1545
Longitude:	-117.3309
Site code:	341545N1173309W001
State well numbe:	01N04W20M001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	36
County name:	San Bernardino

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '8-2.06'  
 Basin desc: Bunker Hill  
 Dwr region id: 80238  
 Dwr region: Southern Region Office  
 Site id: CADW60000019524

**A4**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000142171**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-340916117194501  
 Monloc name: 001N004W20M001S  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18070203  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -117.3300447  
 Horiz Acc measure: 1  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29  
 Aquifername: California Coastal Basin aquifers  
 Formation type: Not Reported  
 Aquifer type: Not Reported  
 Construction date: 19510101  
 Welldepth units: ft  
 Wellholedepth units: ft  
 Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 34.1544541  
 Sourcemap scale: Not Reported  
 Horiz Acc measure units: seconds  
 Vert measure val: 1360.00  
 Vertacc measure val: 20  
 Countrycode: US  
 Welldepth: 285  
 Wellholedepth: 294

Ground-water levels, Number of Measurements: 15

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1951-09-03	104.00		1951-09-01	104.10	
1951-08-30	104.10		1951-08-28	104.20	
1951-08-26	104.50		1951-08-24	104.60	
1951-08-22	104.60		1951-08-18	104.70	
1951-08-14	104.80		1951-08-12	104.80	
1951-08-10	104.90		1951-08-08	105.00	
1951-08-04	105.10		1951-08-02	105.20	
1951-07-31	105.30				

**B5**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**

**117**

## Water System Information:

Prime Station Code:	01N/04W-16E04 S	User ID:	TAN
FRDS Number:	3610039041	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341000.0 1171900.0	Precision:	Undefined
Source Name:	NEWMARK WELL 04		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		
Sample Collected:	10-SEP-14	Findings:	0.97 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	17-SEP-14	Findings:	0.92 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	17-SEP-14	Findings:	1.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	24-SEP-14	Findings:	1. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	24-SEP-14	Findings:	1.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	01-OCT-14	Findings:	1. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	01-OCT-14	Findings:	1.5 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	08-OCT-14	Findings:	0.97 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	08-OCT-14	Findings:	1.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	16-OCT-14	Findings:	0.66 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	26-APR-12	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	16-OCT-14	Findings:	1.1 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	21-OCT-14	Findings:	1. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	21-OCT-14	Findings:	2. UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	17-JUL-12	Findings:	16. C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	24-JUL-12	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-JUL-12	Findings:	57. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUL-12	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUL-12	Findings:	23. MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-JUL-12	Findings:	25. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUL-12	Findings:	29. MG/L
Chemical:	SULFATE		
Sample Collected:	24-JUL-12	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUL-12	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-OCT-14	Findings:	1.2 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	22-OCT-14	Findings:	1.8 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	27-OCT-14	Findings:	0.55 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	27-OCT-14	Findings:	1.2 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	19-NOV-14	Findings:	0.89 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	19-NOV-14	Findings:	1.8 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	26-NOV-14	Findings:	0.73 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	16-JUL-13	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUL-13	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	20-AUG-13	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	20-AUG-13	Findings:	54. MG/L
Chemical:	CALCIUM		
Sample Collected:	20-AUG-13	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-AUG-13	Findings:	23. MG/L
Chemical:	SODIUM		
Sample Collected:	20-AUG-13	Findings:	38. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-AUG-13	Findings:	28. MG/L
Chemical:	SULFATE		
Sample Collected:	20-AUG-13	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-OCT-13	Findings:	2.1 UG/L
Chemical:	ARSENIC		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-NOV-14	Findings:	1.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	03-DEC-14	Findings:	0.66 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	03-DEC-14	Findings:	1.3 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	10-DEC-14	Findings:	0.63 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10-DEC-14	Findings:	1.1 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-APR-15	Findings:	0.82 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	28-APR-15	Findings:	1.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	19-JUN-14	Findings:	0.63 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	19-JUN-14	Findings:	1.1 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	25-JUN-14	Findings:	0.75 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	14-MAY-15	Findings:	0.76 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	14-MAY-15	Findings:	1.5 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JUL-15	Findings:	0.6 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	25-JUN-14	Findings:	1.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	02-JUL-14	Findings:	0.74 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	02-JUL-14	Findings:	1.3 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JUL-15	Findings:	0.85 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JUL-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-15	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04-AUG-15	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-AUG-15	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04-AUG-15	Findings:	23. MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-AUG-15	Findings:	27. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-AUG-15	Findings:	36. MG/L
Chemical:	SULFATE		
Sample Collected:	04-AUG-15	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-AUG-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-OCT-15	Findings:	0.69 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	09-JUL-14	Findings:	0.82 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	09-JUL-14	Findings:	1.5 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	16-JUL-14	Findings:	0.76 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	16-JUL-14	Findings:	1.2 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	22-JUL-14	Findings:	0.6 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	22-JUL-14	Findings:	1.1 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	29-JUL-14	Findings:	530. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-JUL-14	Findings:	7.4
Chemical:	PH, LABORATORY		
Sample Collected:	29-JUL-14	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-JUL-14	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	67. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-JUL-14	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-JUL-14	Findings:	23. MG/L
Chemical:	SODIUM		
Sample Collected:	29-JUL-14	Findings:	2.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-JUL-14	Findings:	48. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-JUL-14	Findings:	33. MG/L
Chemical:	SULFATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-JUL-14	Findings:	0.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-JUL-16	Findings:	2. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-JUL-16	Findings:	0.51 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	29-JUL-14	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-JUL-14	Findings:	2.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-14	Findings:	14. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	29-JUL-14	Findings:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	29-JUL-14	Findings:	2500. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	30-JUL-14	Findings:	0.86 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	30-JUL-14	Findings:	1.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	06-AUG-14	Findings:	0.69 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	28-JUL-16	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	23-AUG-16	Findings:	1.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	74. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-AUG-16	Findings:	15. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-AUG-16	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	23-AUG-16	Findings:	46. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-AUG-16	Findings:	44. MG/L
Chemical:	SULFATE		
Sample Collected:	23-AUG-16	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	31-JAN-17	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	06-AUG-14	Findings:	1. UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	13-AUG-14	Findings:	0.96 UG/L
Chemical:	TETRACHLOROETHYLENE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-AUG-14	Findings:	1.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	20-AUG-14	Findings:	0.98 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	20-AUG-14	Findings:	1.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	26-AUG-14	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	26-AUG-14	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-AUG-14	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-AUG-14	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	26-AUG-14	Findings:	47. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-AUG-14	Findings:	31. MG/L
Chemical:	SULFATE		
Sample Collected:	26-AUG-14	Findings:	350. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-AUG-14	Findings:	10. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	27-AUG-14	Findings:	0.82 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	27-AUG-14	Findings:	1.6 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	18-APR-17	Findings:	0.5 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03-SEP-14	Findings:	1. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	03-SEP-14	Findings:	2. UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		

**B6**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 116**

**Water System Information:**

Prime Station Code:	01N/04W-16E03 S	User ID:	TAN
FRDS Number:	3610039040	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341000.0 1171900.0	Precision:	Undefined
Source Name:	NEWMARK WELL 03		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUL-16	Findings:	2.5 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JUL-16	Findings:	4.3 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	4.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	290. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	23-AUG-16	Findings:	87. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-AUG-16	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-AUG-16	Findings:	14. MG/L
Chemical:	SODIUM		
Sample Collected:	23-AUG-16	Findings:	13. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-AUG-16	Findings:	33. MG/L
Chemical:	SULFATE		
Sample Collected:	23-AUG-16	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-OCT-16	Findings:	2. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	12-OCT-16	Findings:	2.5 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	25-JAN-17	Findings:	0.97 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	25-JAN-17	Findings:	1.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	12-APR-17	Findings:	0.57 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	12-APR-17	Findings:	0.72 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	18-JAN-12	Findings:	0.53 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	18-JAN-12	Findings:	0.77 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	11-APR-12	Findings:	0.53 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	11-APR-12	Findings:	0.71 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	11-JUL-12	Findings:	1.7 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	11-JUL-12	Findings:	4.1 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-OCT-12	Findings:	2. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10-OCT-12	Findings:	4.3 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	16-JAN-13	Findings:	1.1 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	16-JAN-13	Findings:	1.9 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	17-APR-13	Findings:	0.87 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	17-APR-13	Findings:	1.8 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	10-JUL-13	Findings:	2. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10-JUL-13	Findings:	3.2 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	16-JUL-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-13	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	20-AUG-13	Findings:	83. MG/L
Chemical:	CALCIUM		
Sample Collected:	20-AUG-13	Findings:	15. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-AUG-13	Findings:	14. MG/L
Chemical:	SODIUM		
Sample Collected:	20-AUG-13	Findings:	15. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-AUG-13	Findings:	31. MG/L
Chemical:	SULFATE		
Sample Collected:	20-AUG-13	Findings:	370. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-OCT-13	Findings:	1.6 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	16-OCT-13	Findings:	2.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	09-JUL-14	Findings:	1.8 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	09-JUL-14	Findings:	2.3 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	29-JUL-14	Findings:	590. US
Chemical:	SPECIFIC CONDUCTANCE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-JUL-14	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	29-JUL-14	Findings:	240. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	29-JUL-14	Findings:	290. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-JUL-14	Findings:	280. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	29-JUL-14	Findings:	84. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-JUL-14	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-JUL-14	Findings:	14. MG/L
Chemical:	SODIUM		
Sample Collected:	29-JUL-14	Findings:	3.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-JUL-14	Findings:	17. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-JUL-14	Findings:	33. MG/L
Chemical:	SULFATE		
Sample Collected:	29-JUL-14	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-JUL-14	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-JUL-14	Findings:	0.36
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	29-JUL-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	29-JUL-14	Findings:	18. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	29-JUL-14	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	29-JUL-14	Findings:	4000. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	26-AUG-14	Findings:	290. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	26-AUG-14	Findings:	88. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-AUG-14	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-AUG-14	Findings:	14. MG/L
Chemical:	SODIUM		
Sample Collected:	26-AUG-14	Findings:	16. MG/L
Chemical:	CHLORIDE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-AUG-14	Findings:	34. MG/L
Chemical:	SULFATE		
Sample Collected:	26-AUG-14	Findings:	380. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-AUG-14	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-OCT-14	Findings:	2. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	15-OCT-14	Findings:	2.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	14-JAN-15	Findings:	1.4 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	14-JAN-15	Findings:	2.6 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	15-APR-15	Findings:	2. UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	15-APR-15	Findings:	3.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	15-JUL-15	Findings:	2.3 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	15-JUL-15	Findings:	2.8 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JUL-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-15	Findings:	300. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04-AUG-15	Findings:	90. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-AUG-15	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04-AUG-15	Findings:	15. MG/L
Chemical:	SODIUM		
Sample Collected:	04-AUG-15	Findings:	11. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-AUG-15	Findings:	34. MG/L
Chemical:	SULFATE		
Sample Collected:	04-AUG-15	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-AUG-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-15	Findings:	2.4 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	14-OCT-15	Findings:	4.4 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	27-JAN-16	Findings:	2.1 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	27-JAN-16	Findings:	2.7 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	28-JAN-16	Findings:	3.08 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	28-JAN-16	Findings:	1.34 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	28-JAN-16	Findings:	1.06 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	13-APR-16	Findings:	1.6 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	13-APR-16	Findings:	2.8 UG/L
Chemical:	DICHLORODIFLUOROMETHANE (FREON 12)		
Sample Collected:	13-JUL-16	Findings:	1.8 UG/L
Chemical:	TETRACHLOROETHYLENE		

**B7  
East  
1/2 - 1 Mile  
Higher**

**CA WELLS 115**

### Water System Information:

Prime Station Code:	01N/04W-16E02 S	User ID:	TAN
FRDS Number:	3610039039	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341000.0 1171900.0	Precision:	Undefined
Source Name:	NEWMARK WELL 02		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		
Sample Collected:	29-JUL-14	Findings:	540. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-JUL-14	Findings:	7.4
Chemical:	PH, LABORATORY		
Sample Collected:	29-JUL-14	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-JUL-14	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	67. MG/L
Chemical:	CALCIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-JUL-14	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-JUL-14	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	29-JUL-14	Findings:	2.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-JUL-14	Findings:	56. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-JUL-14	Findings:	32. MG/L
Chemical:	SULFATE		
Sample Collected:	29-JUL-14	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-JUL-14	Findings:	300. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-JUL-14	Findings:	- 3.e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	29-JUL-14	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-14	Findings:	12. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	29-JUL-14	Findings:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	28-JUL-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-15	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04-AUG-15	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-AUG-15	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04-AUG-15	Findings:	22. MG/L
Chemical:	SODIUM		
Sample Collected:	04-AUG-15	Findings:	53. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-AUG-15	Findings:	42. MG/L
Chemical:	SULFATE		
Sample Collected:	04-AUG-15	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-AUG-15	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JAN-16	Findings:	1.79 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	28-JAN-16	Findings:	1.7 PCI/L
Chemical:	GROSS ALPHA MDA95		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-JUL-16	Findings:	1.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-AUG-14	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	26-AUG-14	Findings:	68. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-AUG-14	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-AUG-14	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	26-AUG-14	Findings:	57. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-AUG-14	Findings:	30. MG/L
Chemical:	SULFATE		
Sample Collected:	26-AUG-14	Findings:	400. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-AUG-14	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	23-AUG-16	Findings:	1.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	73. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-AUG-16	Findings:	16. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-AUG-16	Findings:	29. MG/L
Chemical:	SODIUM		
Sample Collected:	23-AUG-16	Findings:	51. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-AUG-16	Findings:	46. MG/L
Chemical:	SULFATE		
Sample Collected:	23-AUG-16	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-SEP-14	Findings:	1.6 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	25-APR-17	Findings:	0.52 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	24-SEP-14	Findings:	2.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01-OCT-14	Findings:	2. UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08-OCT-14	Findings:	2. UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	16-OCT-14	Findings:	1.6 UG/L
Chemical:	BROMOFORM (THM)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	21-OCT-14	Findings:	1.6 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	24-JUL-12	Findings:	280. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	24-JUL-12	Findings:	84. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUL-12	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUL-12	Findings:	27. MG/L
Chemical:	SODIUM		
Sample Collected:	24-JUL-12	Findings:	35. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUL-12	Findings:	41. MG/L
Chemical:	SULFATE		
Sample Collected:	24-JUL-12	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUL-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	22-OCT-14	Findings:	1.4 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	27-OCT-14	Findings:	1.5 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	19-NOV-14	Findings:	1.4 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	16-JUL-13	Findings:	12. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	23-JUL-13	Findings:	1.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	20-AUG-13	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	20-AUG-13	Findings:	59. MG/L
Chemical:	CALCIUM		
Sample Collected:	20-AUG-13	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-AUG-13	Findings:	23. MG/L
Chemical:	SODIUM		
Sample Collected:	20-AUG-13	Findings:	33. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-AUG-13	Findings:	29. MG/L
Chemical:	SULFATE		
Sample Collected:	20-AUG-13	Findings:	310. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-13	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-OCT-13	Findings:	1.3 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	26-NOV-14	Findings:	1.2 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	03-DEC-14	Findings:	1.4 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	08-APR-14	Findings:	1.4 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	19-JUN-14	Findings:	1.2 UG/L
Chemical:	BROMOFORM (THM)		

**B8**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 18794**

**Water System Information:**

Prime Station Code:	3610039-103AERR	User ID:	TAN
FRDS Number:	3610039103	County:	San Bernardino
District Number:	13	Station Type:	COMP/WELL/INTAKE
Water Type:	Well/Groundwater	Well Status:	CR
Source Lat/Long:	341000.0 1171900.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	NEWMARK EAST TOWER COMBINED INFLUENT		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

**B9**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 18797**

**Water System Information:**

Prime Station Code:	3610039-106AERT	User ID:	TAN
FRDS Number:	3610039106	County:	San Bernardino
District Number:	13	Station Type:	COMP/WELL/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Combined Treated
Source Lat/Long:	341000.0 1171900.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	NEWMARK WEST TOWER OUT		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

**B10**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 18796**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Water System Information:

Prime Station Code:	3610039-105AERR	User ID:	TAN
FRDS Number:	3610039105	County:	San Bernardino
District Number:	13	Station Type:	COMP/WELL/INTAKE
Water Type:	Well/Groundwater	Well Status:	CR
Source Lat/Long:	341000.0 1171900.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	NEWMARK WEST TOWER COMBINED INFLUENT		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

**B11**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 18795**

### Water System Information:

Prime Station Code:	3610039-104AERT	User ID:	TAN
FRDS Number:	3610039104	County:	San Bernardino
District Number:	13	Station Type:	COMP/WELL/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Combined Treated
Source Lat/Long:	341000.0 1171900.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	NEWMARK EAST TOWER OUT		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

**B12**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 114**

### Water System Information:

Prime Station Code:	01N/04W-16E01 S	User ID:	TAN
FRDS Number:	3610039038	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341000.0 1171900.0	Precision:	Undefined
Source Name:	NEWMARK WELL 01		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	28-JUL-15	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-15	Findings:	190. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04-AUG-15	Findings:	56. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-AUG-15	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04-AUG-15	Findings:	27. MG/L
Chemical:	SODIUM		
Sample Collected:	04-AUG-15	Findings:	48. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-AUG-15	Findings:	41. MG/L
Chemical:	SULFATE		
Sample Collected:	04-AUG-15	Findings:	310. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-AUG-15	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-14	Findings:	550. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-JUL-14	Findings:	7.4
Chemical:	PH, LABORATORY		
Sample Collected:	29-JUL-14	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-JUL-14	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	29-JUL-14	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-JUL-14	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-JUL-14	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	29-JUL-14	Findings:	3.1 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-JUL-14	Findings:	61. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-JUL-14	Findings:	32. MG/L
Chemical:	SULFATE		
Sample Collected:	29-JUL-14	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-JUL-14	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-JUL-14	Findings:	- 8.e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	29-JUL-14	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-14	Findings:	14. UG/L
Chemical:	CARBON DIOXIDE		
Sample Collected:	29-JUL-14	Findings:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	28-JAN-16	Findings:	1.05 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	28-JAN-16	Findings:	1.39 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	26-JUL-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-AUG-16	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-AUG-16	Findings:	66. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-AUG-16	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-AUG-16	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-AUG-16	Findings:	29. MG/L
Chemical:	SODIUM		
Sample Collected:	23-AUG-16	Findings:	29. MG/L
Chemical:	SODIUM		
Sample Collected:	23-AUG-16	Findings:	56. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-AUG-16	Findings:	43. MG/L
Chemical:	SULFATE		
Sample Collected:	23-AUG-16	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-AUG-16	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-AUG-14	Findings:	220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-AUG-14	Findings:	68. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-AUG-14	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-AUG-14	Findings:	24. MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-AUG-14	Findings:	62. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-AUG-14	Findings:	32. MG/L
Chemical:	SULFATE		
Sample Collected:	26-AUG-14	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-AUG-14	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUL-12	Findings:	260. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-JUL-12	Findings:	79. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-JUL-12	Findings:	16. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-JUL-12	Findings:	28. MG/L
Chemical:	SODIUM		
Sample Collected:	24-JUL-12	Findings:	32. MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-JUL-12	Findings:	39. MG/L
Chemical:	SULFATE		
Sample Collected:	24-JUL-12	Findings:	390. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-JUL-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUL-13	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-13	Findings:	180. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	20-AUG-13	Findings:	55. MG/L
Chemical:	CALCIUM		
Sample Collected:	20-AUG-13	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	20-AUG-13	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	20-AUG-13	Findings:	38. MG/L
Chemical:	CHLORIDE		
Sample Collected:	20-AUG-13	Findings:	27. MG/L
Chemical:	SULFATE		
Sample Collected:	20-AUG-13	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-13	Findings:	5.9 MG/L
Chemical:	NITRATE (AS NO3)		

**C13**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADW60000004389**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 4389  
 Latitude: 34.1514  
 Longitude: -117.3298  
 Site code: 341514N1173298W001  
 State well numbe: 01N04W20N001S  
 Local well name: "  
 Well use id: 6  
 Well use descrip: Unknown  
 County id: 36  
 County name: San Bernardino  
 Basin code: '8-2.06'  
 Basin desc: Bunker Hill  
 Dwr region id: 80238  
 Dwr region: Southern Region Office  
 Site id: CADW60000004389

## C14 SSE 1/2 - 1 Mile Lower

FED USGS USGS40000142113

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-340905117194101  
 Monloc name: 001N004W20N001S  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18070203  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -117.3289335  
 Horiz Acc measure: 1  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29  
 Aquifername: California Coastal Basin aquifers  
 Formation type: Not Reported  
 Aquifer type: Not Reported  
 Construction date: 19510101  
 Welldepth units: ft  
 Wellholedepth units: ft

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 34.1513987  
 Sourcemap scale: 24000  
 Horiz Acc measure units: seconds  
 Vert measure val: 1330.00  
 Vertacc measure val: 20  
 Countrycode: US  
 Welldepth: 431  
 Wellholedepth: 562

Ground-water levels, Number of Measurements: 66

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-06-15	260.00		1971-06-01	260.00	
1969-11-17	310.00		1969-04-25	326.00	
1969-01-08	335.00		1968-04-18	331.60	
1967-11-28	330.50		1967-04-27	332.00	
1966-12-12	331.60		1966-09-27	332.60	
1966-07-13	331.40		1966-04-12	331.60	
1966-02-10	328.20		1965-11-23	327.00	
1965-11-12	327.60		1965-05-05	319.00	
1965-04-07	314.00		1965-02-11	313.40	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1964-11-18	312.00		1964-08-12	311.80	
1964-04-07	309.20		1964-02-27	309.00	
1963-11-27	305.00		1963-10-11	305.30	
1963-08-11	302.00		1963-03-20	299.00	
1963-01-16	298.70		1962-10-04	298.00	
1962-06-14	293.00		1962-05-22	292.40	
1961-12-12	292.00		1961-06-14	296.00	
1961-03-03	288.20		1960-12-08	289.00	
1960-09-22	287.50		1960-06-15	284.00	
1960-03-11	286.00		1959-12-16	284.50	
1959-09-03	284.50		1959-06-10	282.70	
1959-04-07	281.60		1959-01-14	280.40	
1958-10-02	279.20		1958-07-17	278.40	
1958-05-14	278.00		1958-03-13	276.70	
1958-01-17	277.50		1957-11-26	274.00	
1957-07-19	276.00		1957-03-18	272.00	
1956-12-14	271.20		1956-10-26	268.70	
1956-09-12	268.00		1956-07-25	273.40	
1956-06-09	271.90		1956-04-18	267.20	
1956-03-02	264.70		1956-01-19	265.50	
1955-05-11					
Note: The site was dry (no water level recorded).					
1955-03-29	289.60		1954-11-23	267.00	
1954-02-12					
Note: The site was dry (no water level recorded).					
1952-08-21	288.00		1952-05-09	240.00	
1952-03-18	239.30		1951-10-30	232.30	

**15**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 135**

**Water System Information:**

Prime Station Code:	01N/04W-29E01 S	User ID:	TAN
FRDS Number:	3610039020	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340900.0 1172000.0	Precision:	Undefined
Source Name:	DARBY WELL - INACTIVE		
System Number:	3610039		
System Name:	SAN BERNARDINO CITY		
Organization That Operates System:	P.O. BOX 710, SAN BERNARDINO, CA 92402		
Pop Served:	139789	Connections:	39453
Area Served:	SAN BERNARDINO		

**1G**  
**South**  
**1/2 - 1 Mile**  
**Lower**

Site ID:	083602468T
Groundwater Flow:	Not Reported
Shallow Water Depth:	200
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	09/07/1994

**AQUIFLOW 50216**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

1

WNW

1/2 - 1 Mile

OIL\_GAS

CAOG11000222904

District nun:	1	Api number:	07100107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Ohro Oil Co.		
County name:	San Bernardino	Fieldname:	Any Field
Area name:	Any Area	Section:	18
Township:	01N	Range:	04W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ono	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000222904		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92407	7	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.

---

Federal Area Radon Information for SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.678 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **TOPOGRAPHIC INFORMATION**

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **HYDROLOGIC INFORMATION**

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## **HYDROGEOLOGIC INFORMATION**

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## **GEOLOGIC INFORMATION**

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

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

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


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

### STREET AND ADDRESS INFORMATION

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## Appendix C – EDR Sanborn® Map Report

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I-215/University Parkway Interchange Project

I-215 & University Parkway

San Bernardino, CA 92407

Inquiry Number: 5091179.3

October 30, 2017

## Certified Sanborn® Map Report



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

## Certified Sanborn® Map Report

10/30/17

**Site Name:**

I-215/University Parkway Interc  
I-215 & University Parkway  
San Bernardino, CA 92407  
EDR Inquiry # 5091179.3

**Client Name:**

HDR Engineering Inc.  
8690 Balboa Avenue  
San Diego, CA 92123  
Contact: Uyenlan Vu



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

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

### Certified Sanborn Results:

**Certification #** 1C55-4E5D-B6EC

**PO #** NA

**Project** 10029906

### UNMAPED PROPERTY

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



Sanborn® Library search results

Certification #: 1C55-4E5D-B6EC

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

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

*The Sanborn Library LLC Since 1866™*

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## Appendix D – EDR Aerial Photograph Report

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## **I-215/University Parkway Interchange Project**

I-215 & University Parkway

San Bernardino, CA 92407

Inquiry Number: 5091179.9

October 30, 2017

# **The EDR Aerial Photo Decade Package**



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

## EDR Aerial Photo Decade Package

10/30/17

**Site Name:**

I-215/University Parkway Interc  
I-215 & University Parkway  
San Bernardino, CA 92407  
EDR Inquiry # 5091179.9

**Client Name:**

HDR Engineering Inc.  
8690 Balboa Avenue  
San Diego, CA 92123  
Contact: Uyenlan Vu



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

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=875'	Flight Year: 2012	USDA/NAIP
2010	1"=875'	Flight Year: 2010	USDA/NAIP
2009	1"=875'	Flight Year: 2009	USDA/NAIP
2006	1"=875'	Flight Year: 2006	USDA/NAIP
2005	1"=875'	Flight Year: 2005	USDA/NAIP
1995	1"=875'	Acquisition Date: October 03, 1995	USGS/DOQQ
1989	1"=875'	Flight Date: August 15, 1989	USDA
1985	1"=875'	Flight Date: July 28, 1985	USDA
1975	1"=875'	Flight Date: August 01, 1975	USGS
1966	1"=875'	Flight Date: April 20, 1966	USGS
1959	1"=875'	Flight Date: October 15, 1959	USDA
1953	1"=875'	Flight Date: January 23, 1953	USDA
1949	1"=875'	Flight Date: May 06, 1949	USDA
1938	1"=875'	Flight Date: September 04, 1938	USDA
1930	1"=875'	Flight Date: March 25, 1930	USGS

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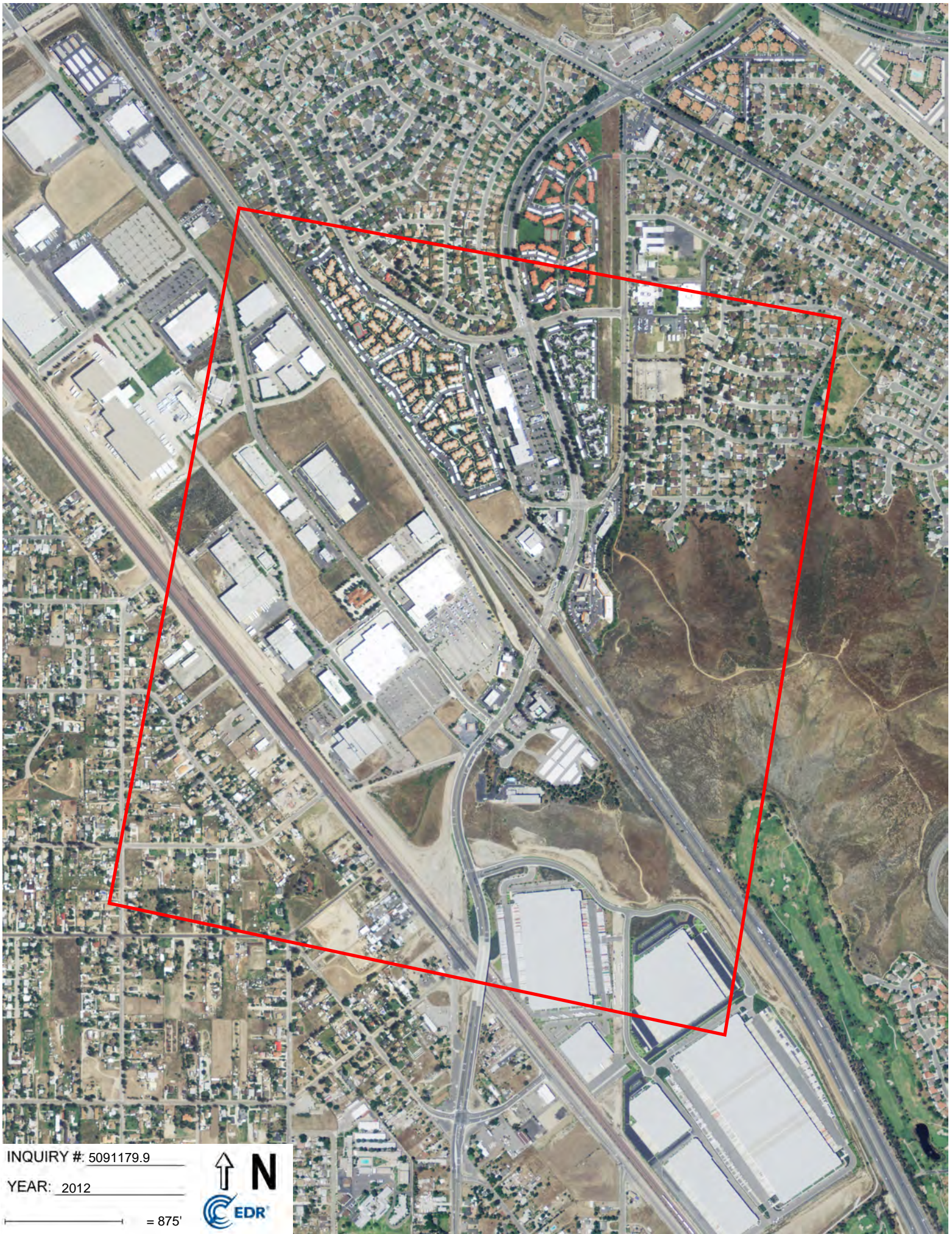
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INQUIRY #: 5091179.9

YEAR: 2012

— = 875'







INQUIRY #: 5091179.9

YEAR: 2010

— = 875'







INQUIRY #: 5091179.9

YEAR: 2009

— = 875'







INQUIRY #: 5091179.9

YEAR: 2006

— = 875'







INQUIRY #: 5091179.9

YEAR: 2005

— = 875'







INQUIRY #: 5091179.9

YEAR: 1995

= 875'







INQUIRY #: 5091179.9

YEAR: 1989

— = 875'







INQUIRY #: 5091179.9

YEAR: 1985

— = 875'







INQUIRY #: 5091179.9

YEAR: 1975

— = 875'







INQUIRY #: 5091179.9

YEAR: 1966

— = 875'





A XL - 15 W - 152

INQUIRY #: 5091179.9

YEAR: 1959

— = 875'







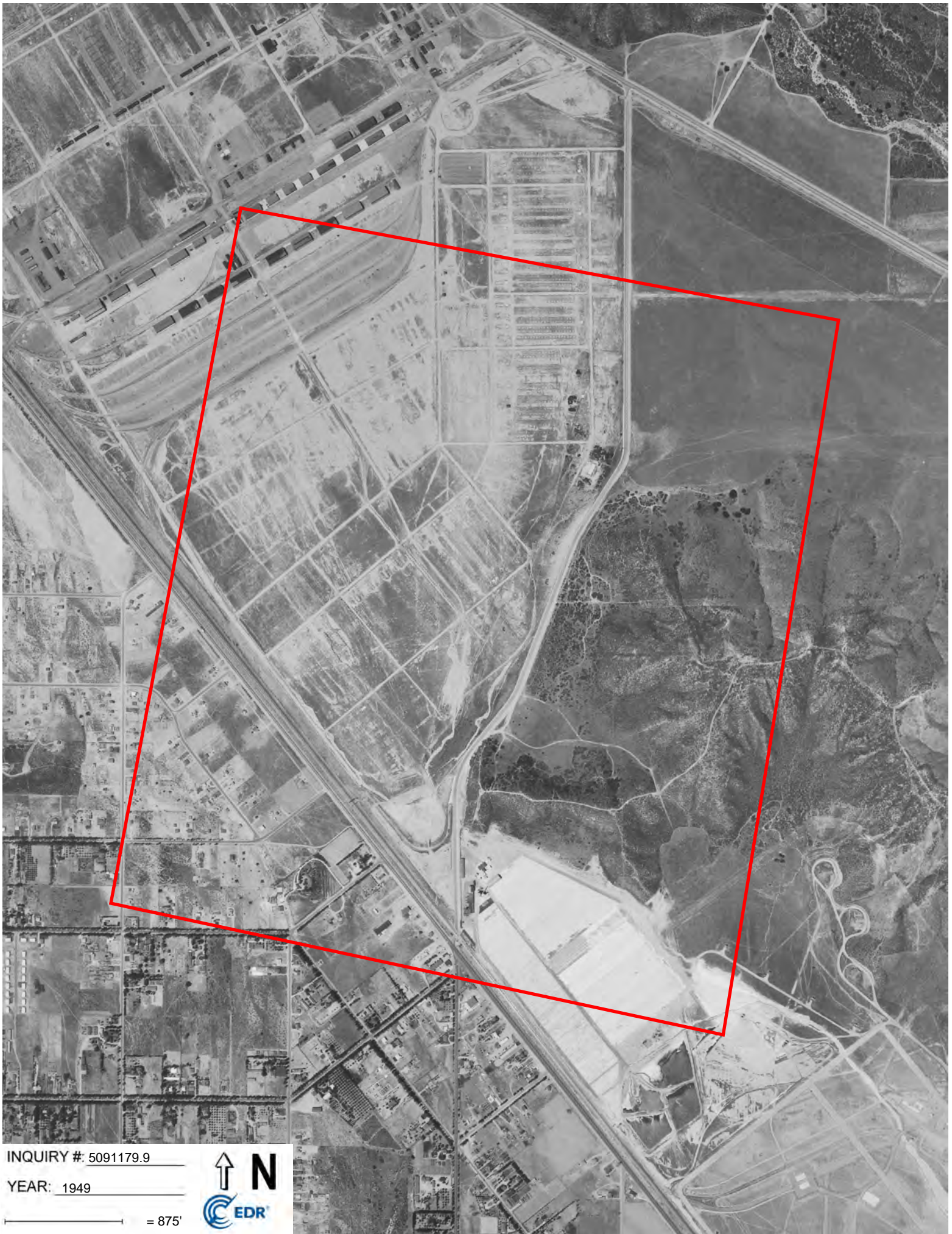
INQUIRY #: 5091179.9

YEAR: 1953

— = 875'







INQUIRY #: 5091179.9

YEAR: 1949

— = 875'







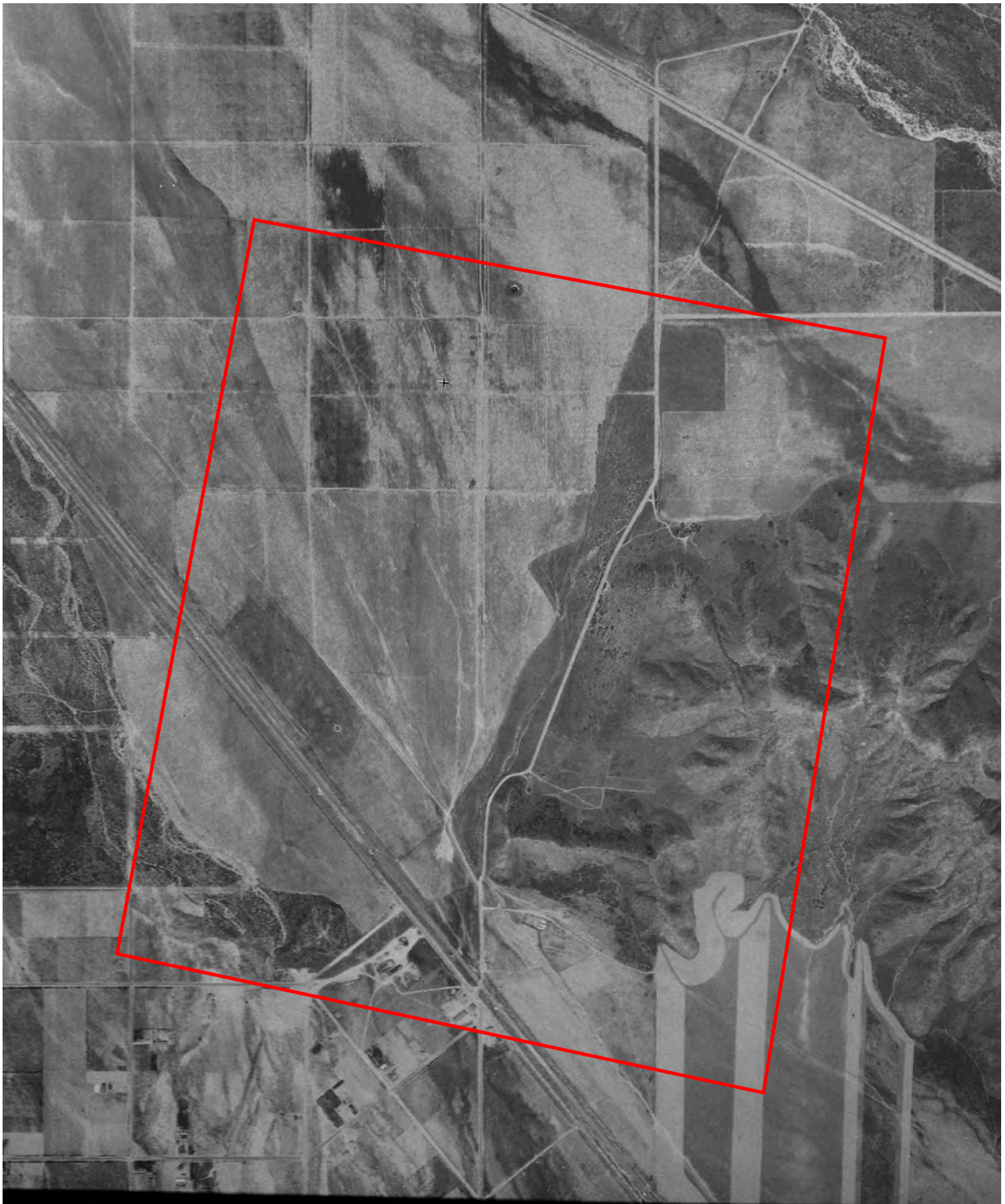
INQUIRY #: 5091179.9

YEAR: 1938

— = 875'







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## Appendix E – EDR Topographic Map Report

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I-215/University Parkway Interchange Project

I-215 & University Parkway

San Bernardino, CA 92407

Inquiry Number: 5091179.4

October 30, 2017

# EDR Historical Topo Map Report

## with QuadMatch™



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

# EDR Historical Topo Map Report

10/30/17

**Site Name:**

I-215/University Parkway Interc  
I-215 & University Parkway  
San Bernardino, CA 92407  
EDR Inquiry # 5091179.4

**Client Name:**

HDR Engineering Inc.  
8690 Balboa Avenue  
San Diego, CA 92123  
Contact: Uyenlan Vu



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

**Search Results:****Coordinates:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	34.164449 34° 9' 52" North
<b>Project:</b>	10029906	<b>Longitude:</b>	-117.333255 -117° 20' 0" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	469283.99
		<b>UTM Y Meters:</b>	3780440.17
		<b>Elevation:</b>	1442.00' above sea level

**Maps Provided:**

2012	1942
1996	1941
1988	1936
1980	1901
1975	1898
1973	1896
1967	
1954	

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## ***Topo Sheet Key***

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

### **2012 Source Sheets**



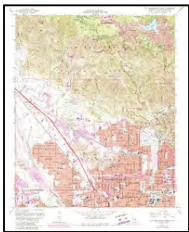
San Bernardino North  
2012  
7.5-minute, 24000

### **1996 Source Sheets**



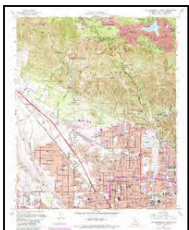
San Bernardino North  
1996  
7.5-minute, 24000  
Aerial Photo Revised 1994

### **1988 Source Sheets**



San Bernardino North  
1988  
7.5-minute, 24000  
Aerial Photo Revised 1985

### **1980 Source Sheets**



San Bernardino North  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

## ***Topo Sheet Key***

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

### **1975 Source Sheets**



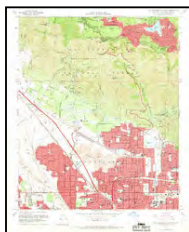
SAN BERNARDINO  
1975  
15-minute, 50000

### **1973 Source Sheets**



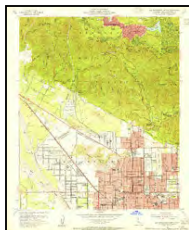
San Bernardino North  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1966

### **1967 Source Sheets**



San Bernardino North  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966

### **1954 Source Sheets**



San Bernardino North  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1952

## ***Topo Sheet Key***

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

### **1942 Source Sheets**



SAN BERNARDINO  
1942  
15-minute, 50000

### **1941 Source Sheets**



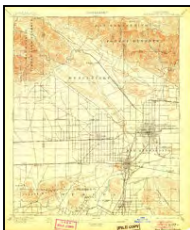
Arrowhead  
1941  
7.5-minute, 31680

### **1936 Source Sheets**



Arrowhead  
1936  
7.5-minute, 31680

### **1901 Source Sheets**



San Bernardino  
1901  
15-minute, 62500

## ***Topo Sheet Key***

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

### **1898 Source Sheets**



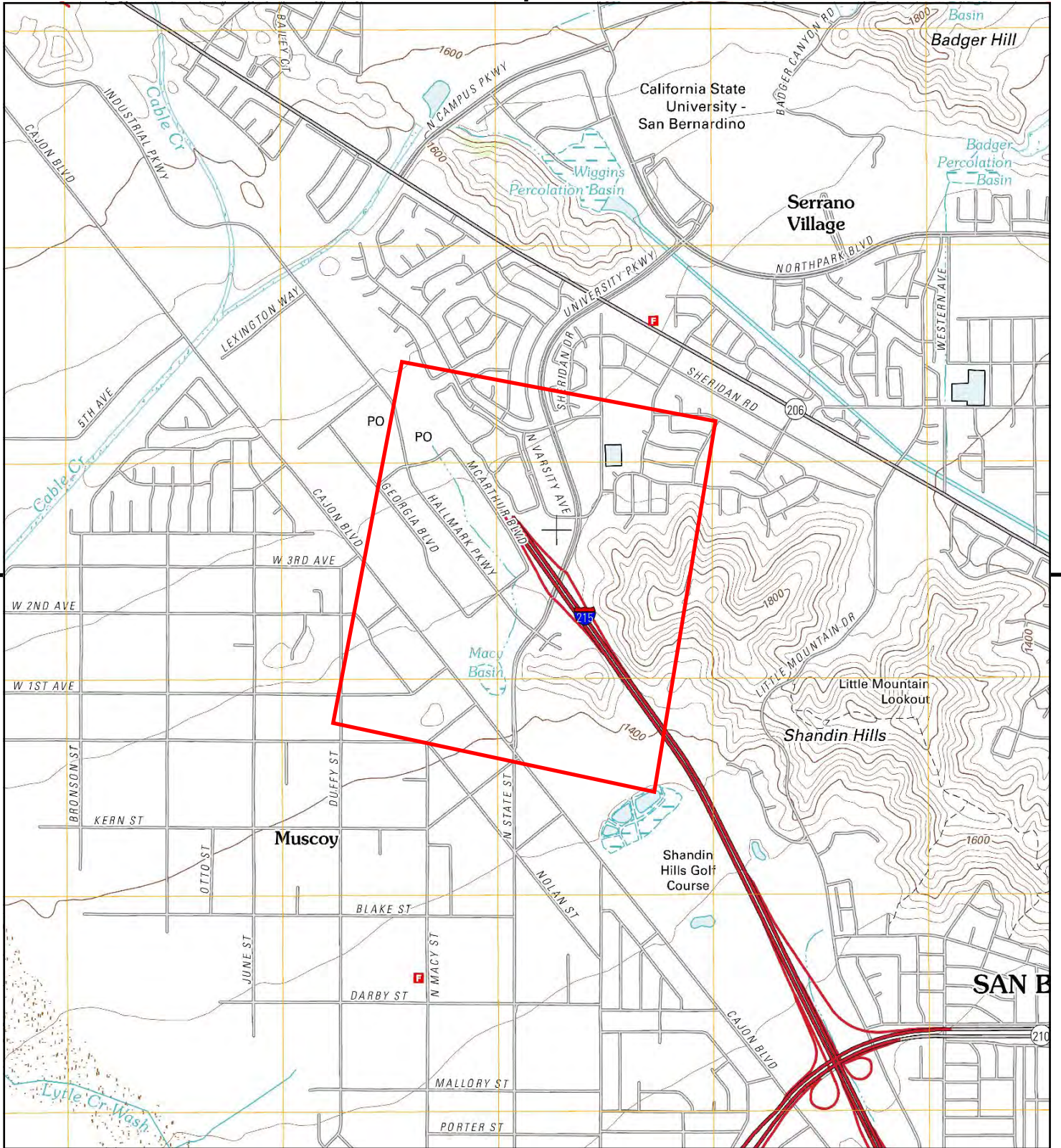
San Bernardino  
1898  
15-minute, 62500

### **1896 Source Sheets**



San Bernardino  
1896  
15-minute, 62500





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

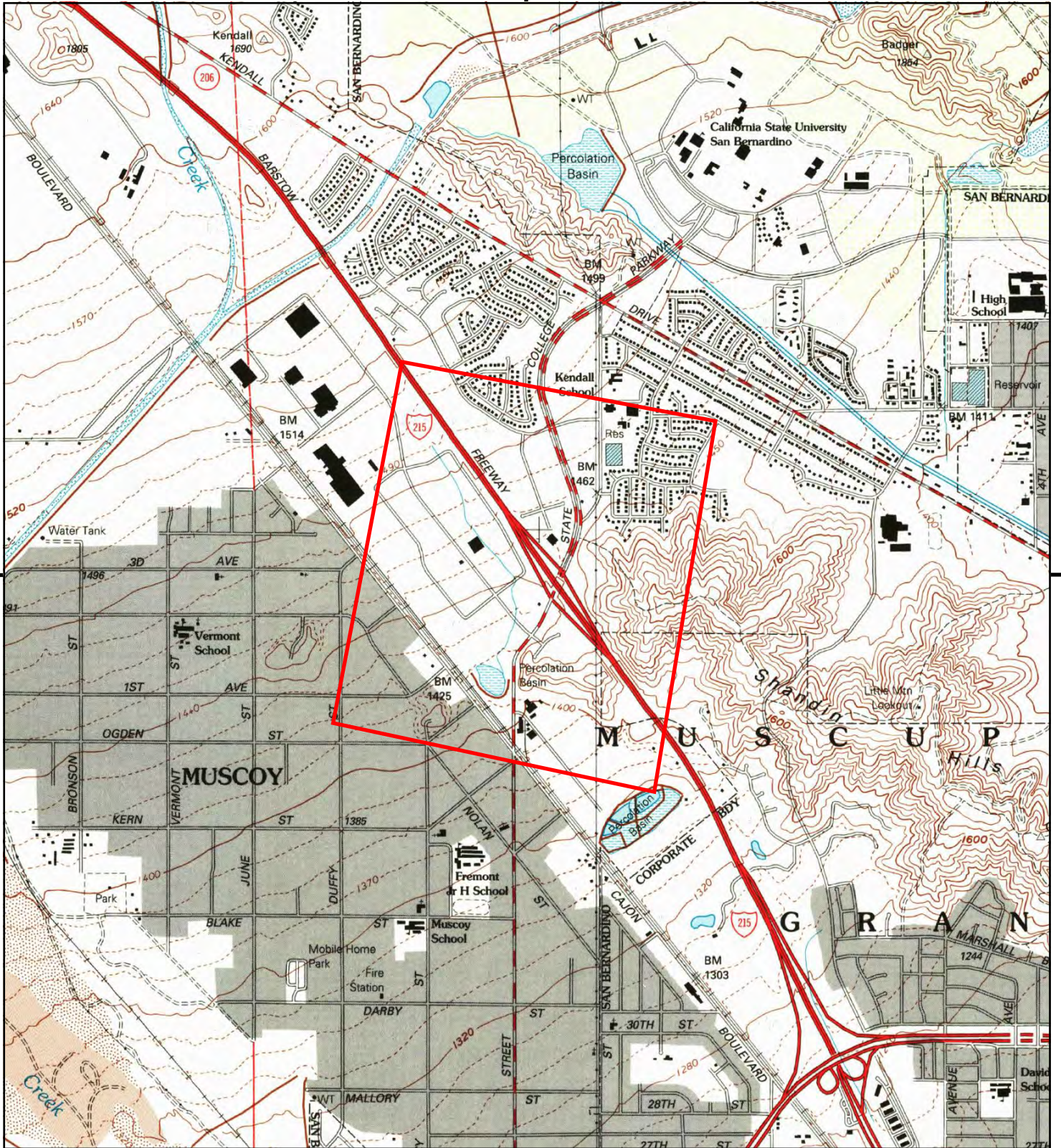


TP, San Bernardino North, 2012, 7.5-minute

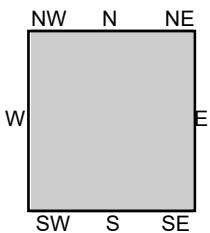
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

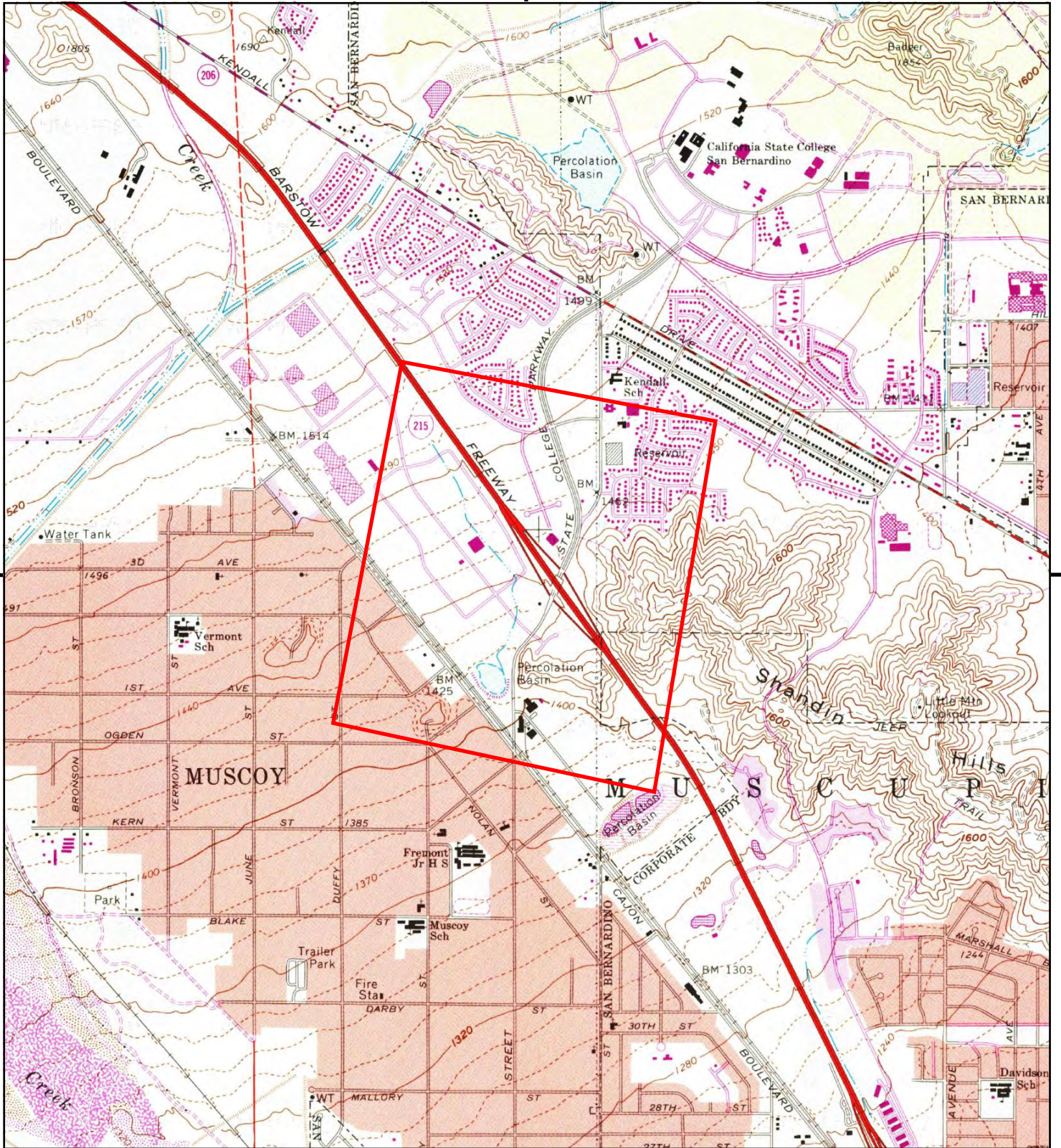


TP, San Bernardino North, 1996, 7.5-minute

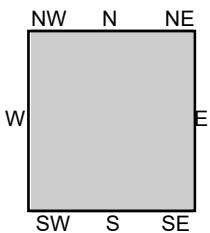
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

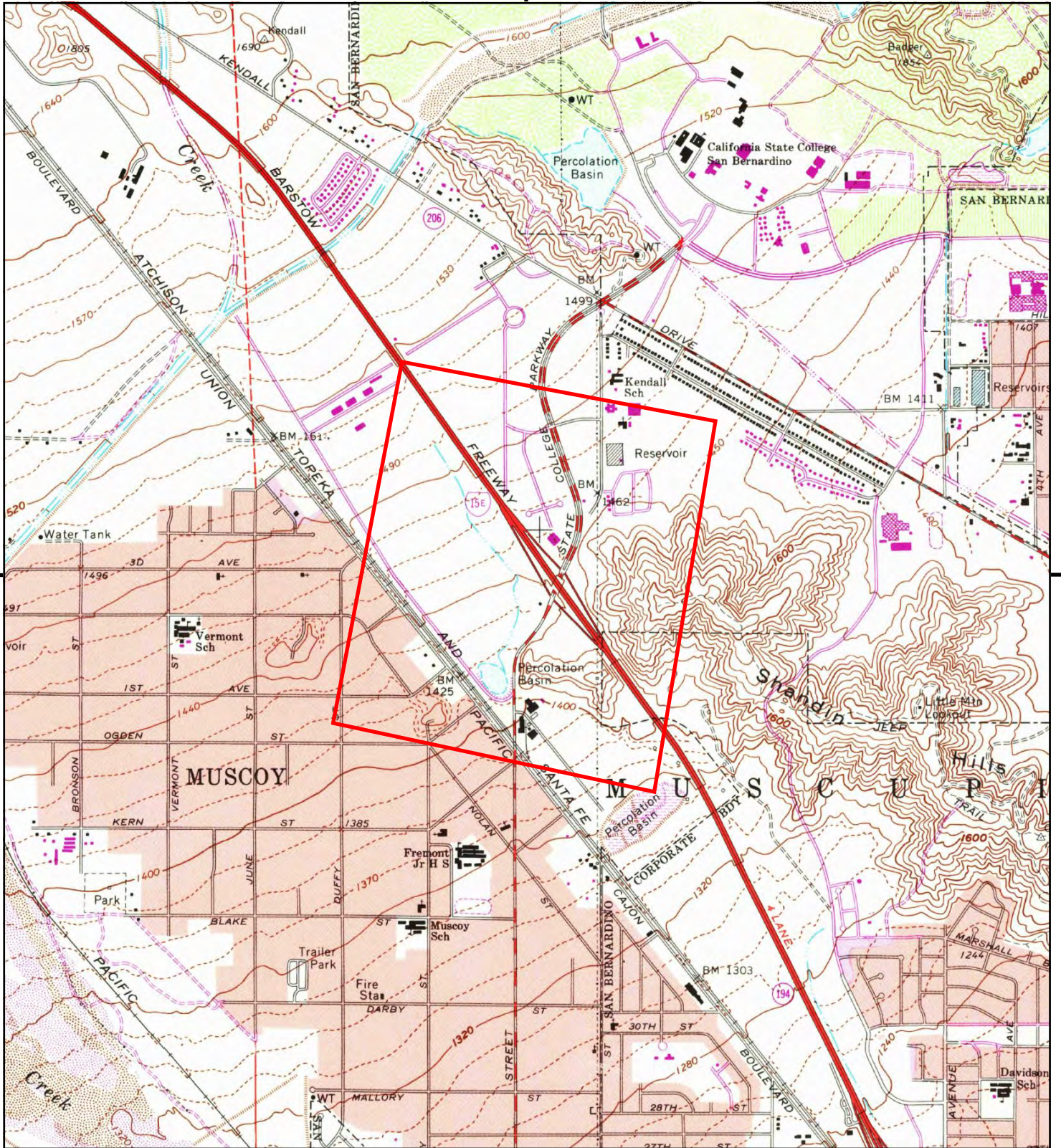


TP, San Bernardino North, 1988, 7.5-minute

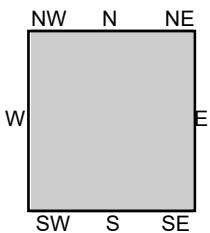
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

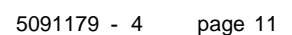


TP, San Bernardino North, 1980, 7.5-minute

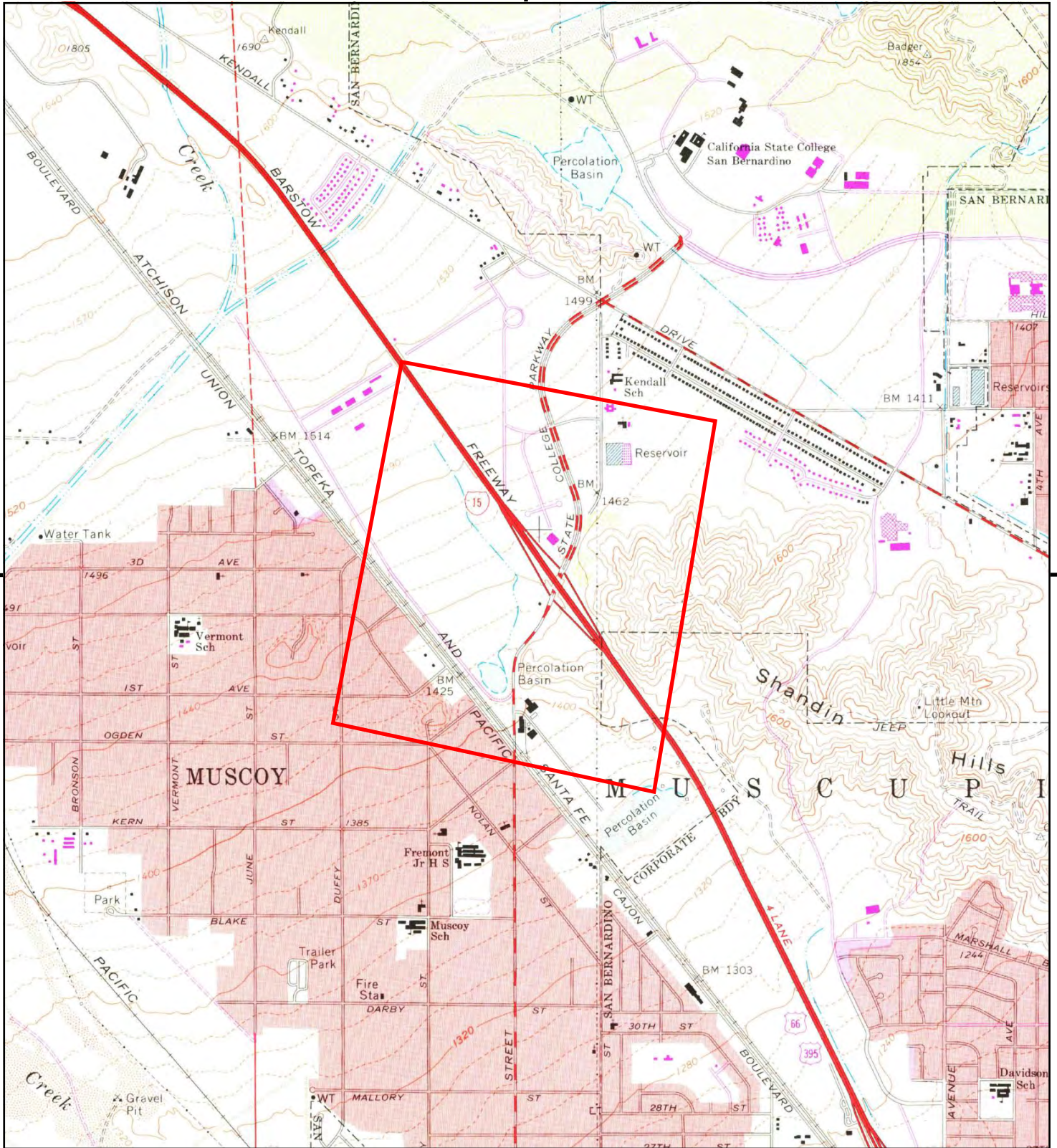
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.











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

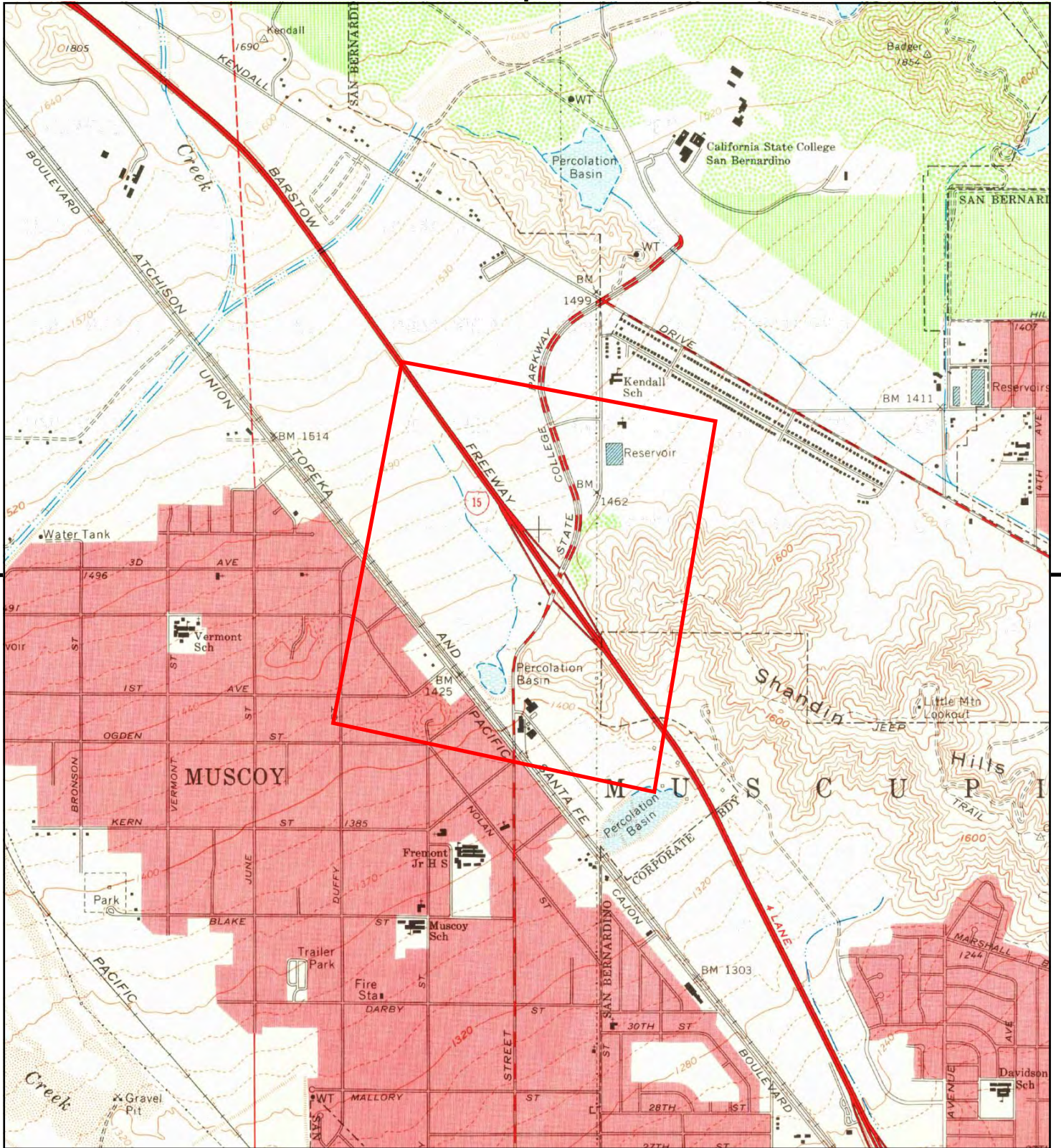


TP, San Bernardino North, 1973, 7.5-minute

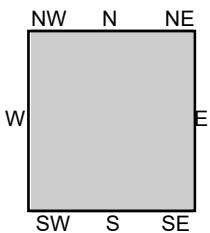
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

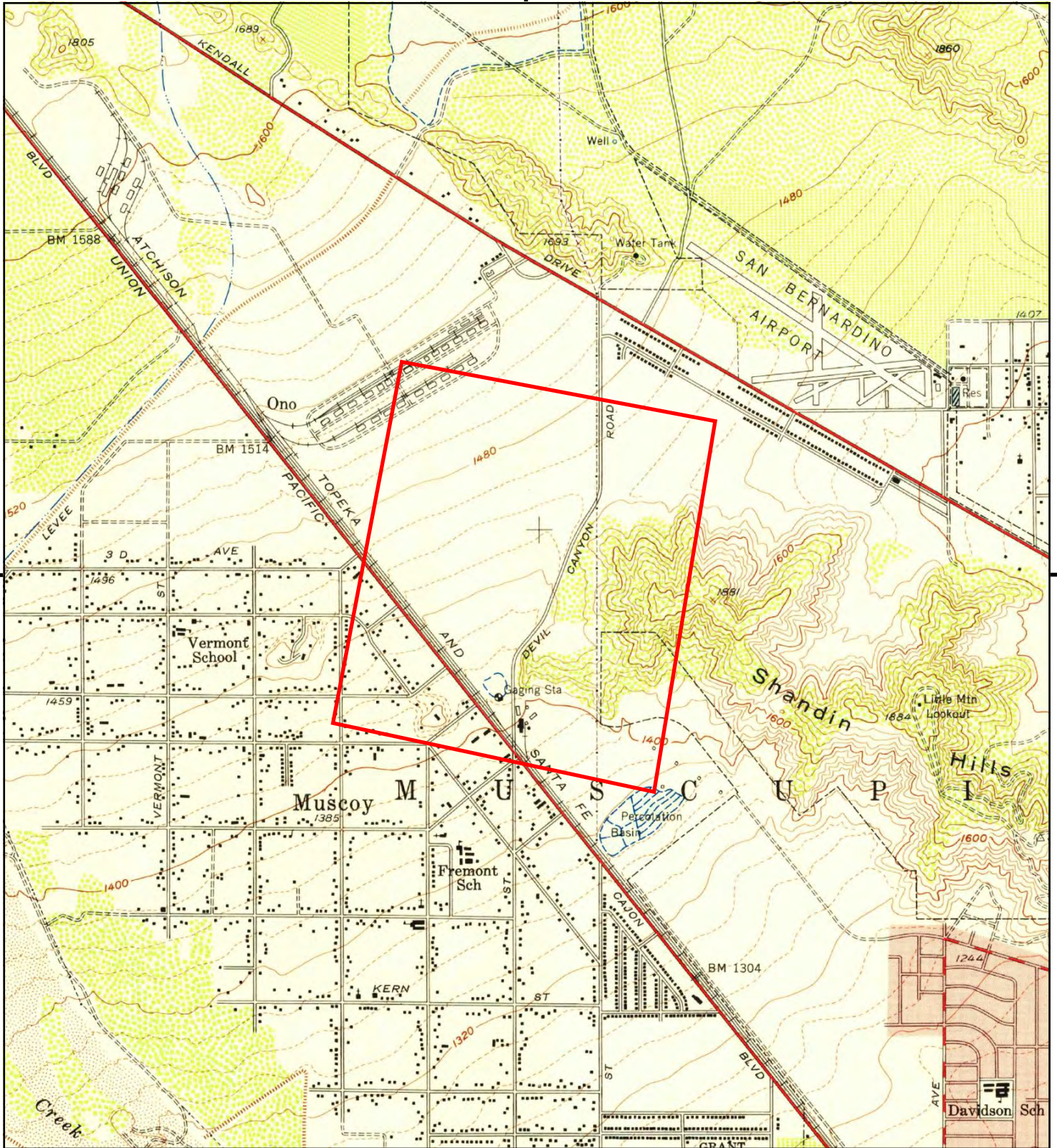


TP, San Bernardino North, 1967, 7.5-minute

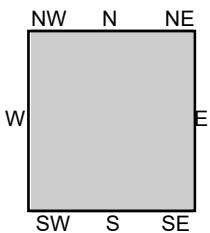
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

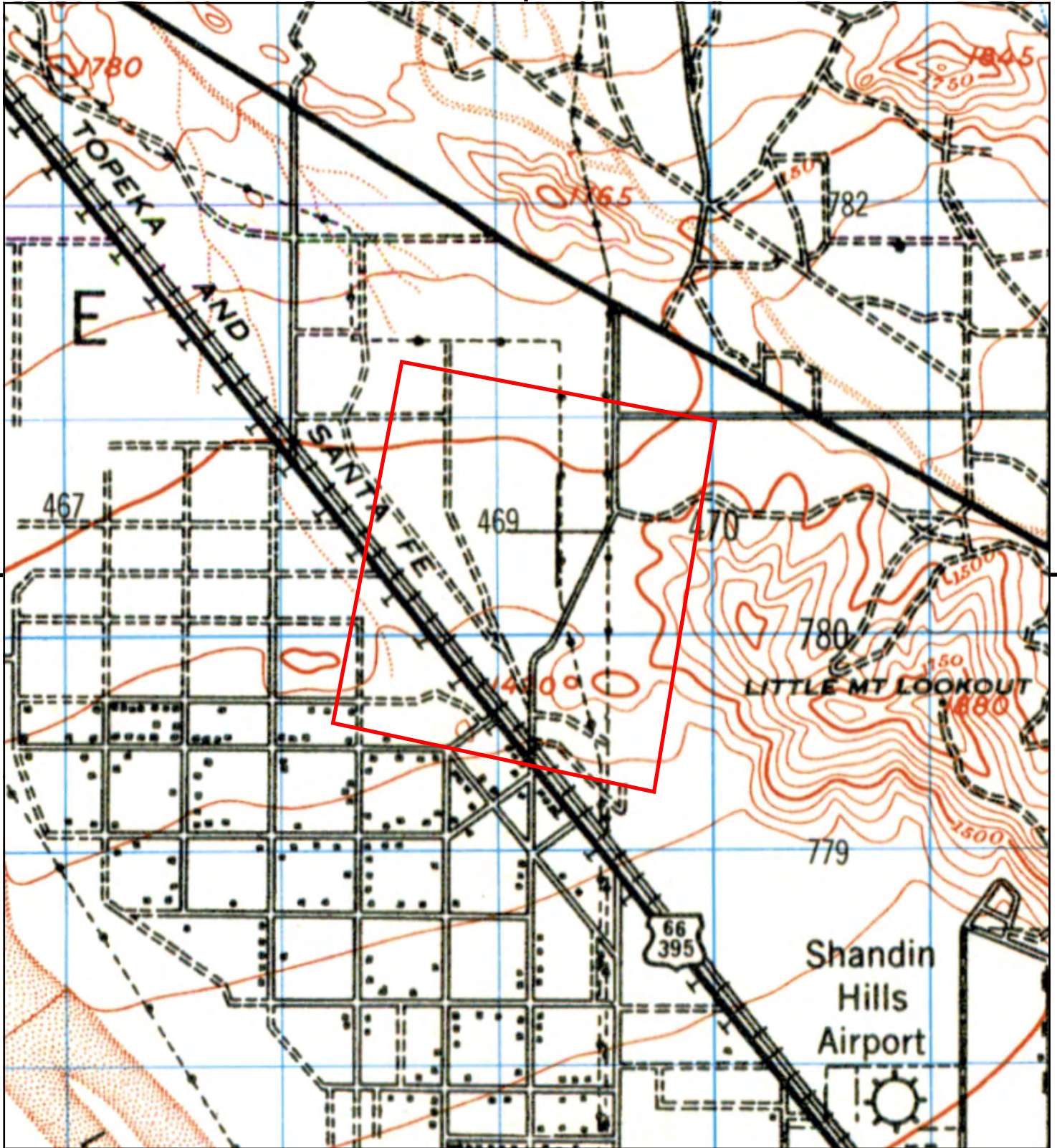


TP, San Bernardino North, 1954, 7.5-minute

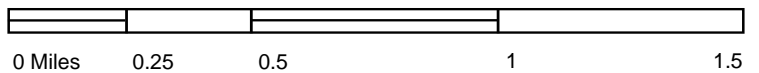
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

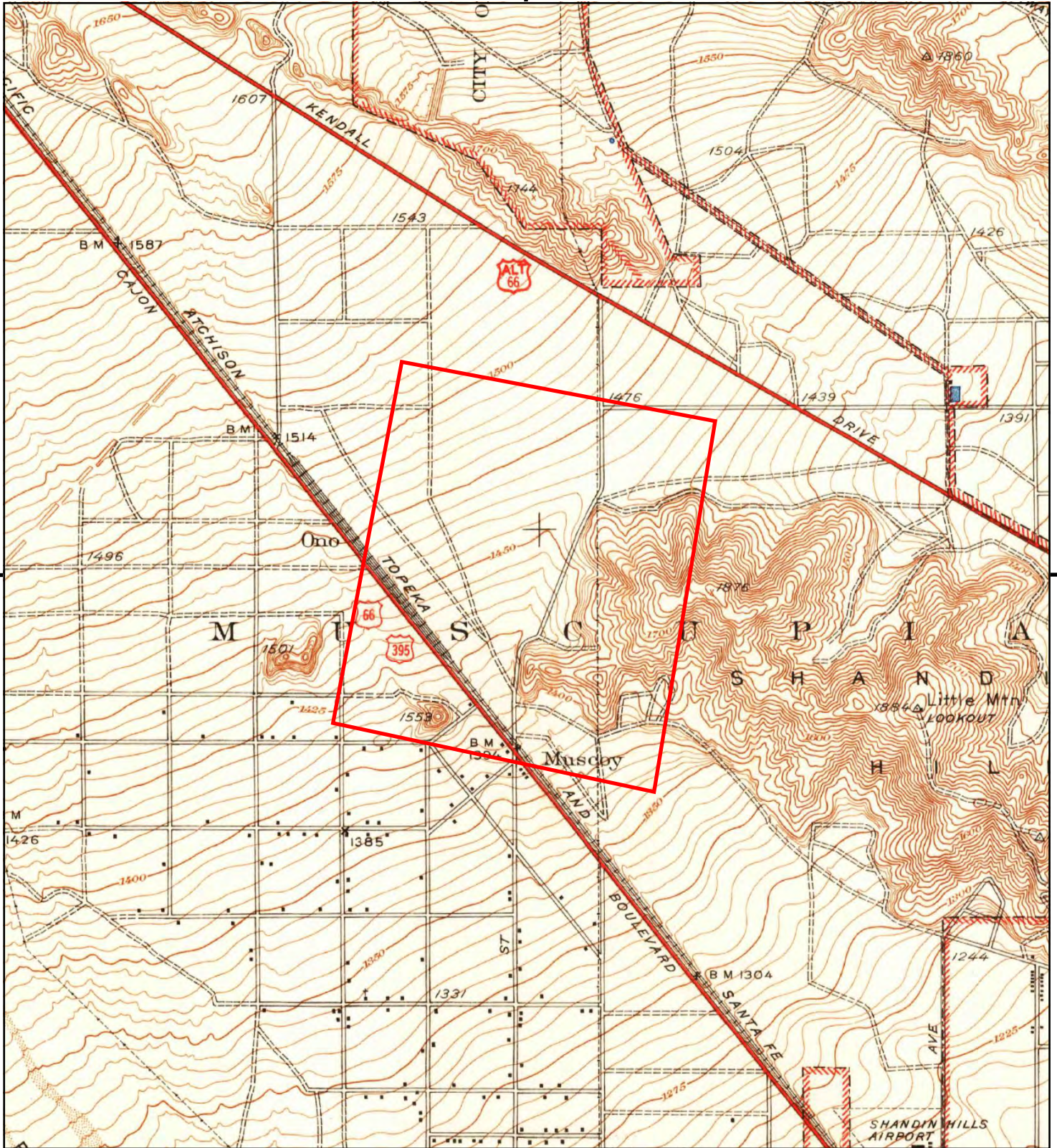


TP, SAN BERNARDINO, 1942, 15-minute

SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

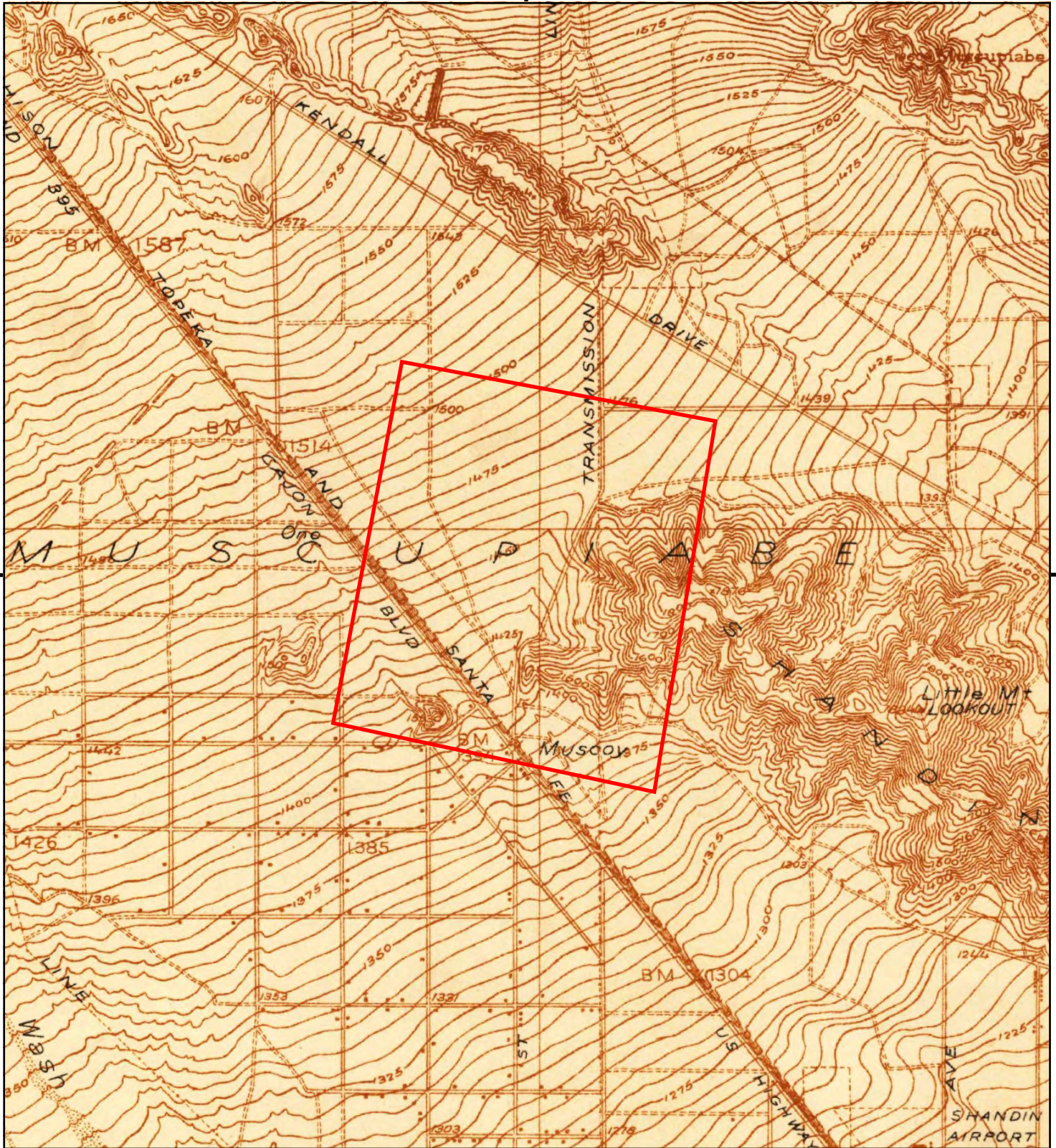


TP, Arrowhead, 1941, 7.5-minute

SITE NAME: I-215/University Parkway Interchange Prc  
ADDRESS: I-215 & University Parkway  
San Bernardino, CA 92407  
CLIENT: HDR Engineering Inc.







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

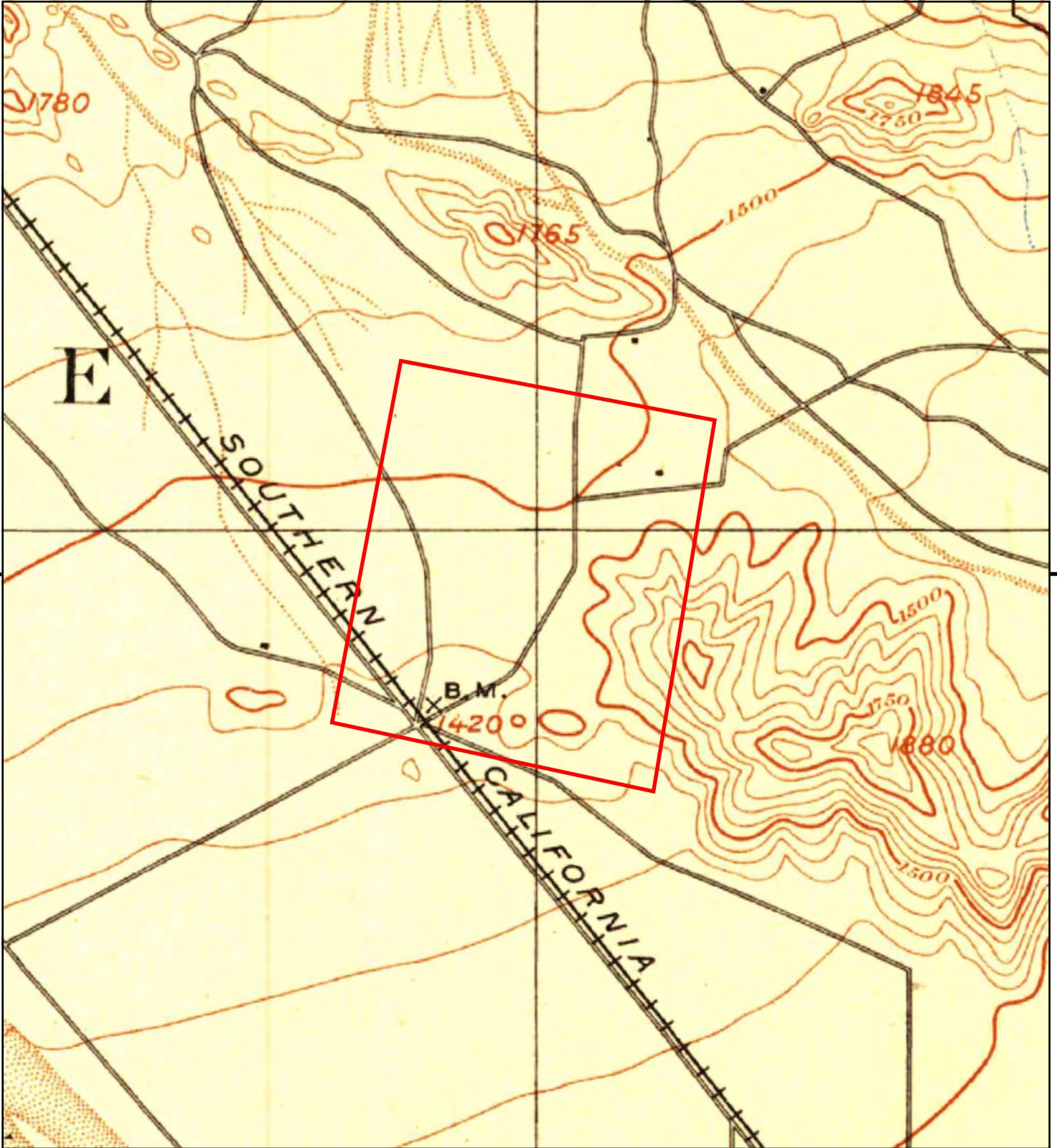


TP, Arrowhead, 1936, 7.5-minute

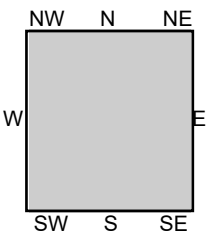
SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

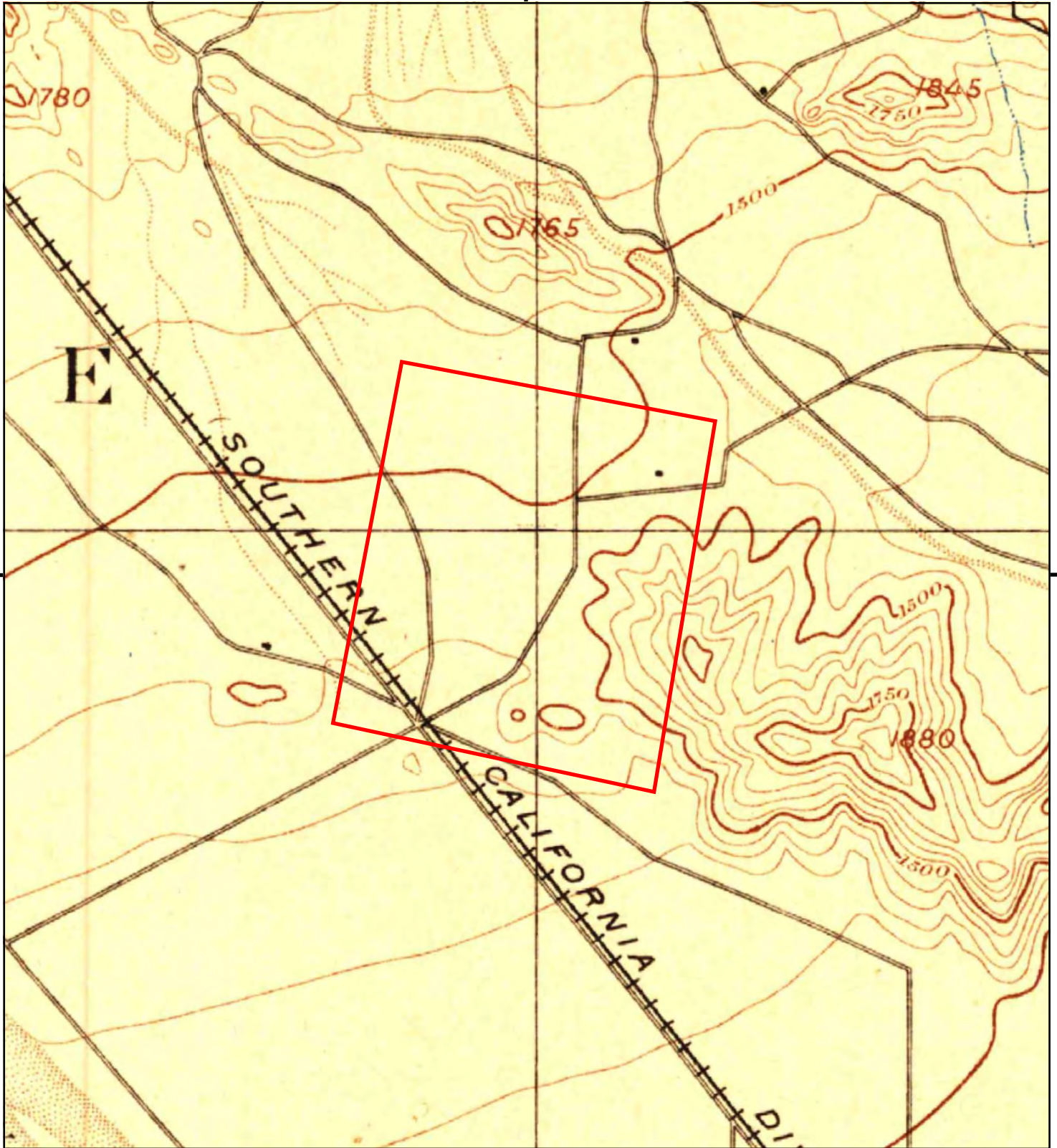


TP, San Bernardino, 1901, 15-minute

SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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

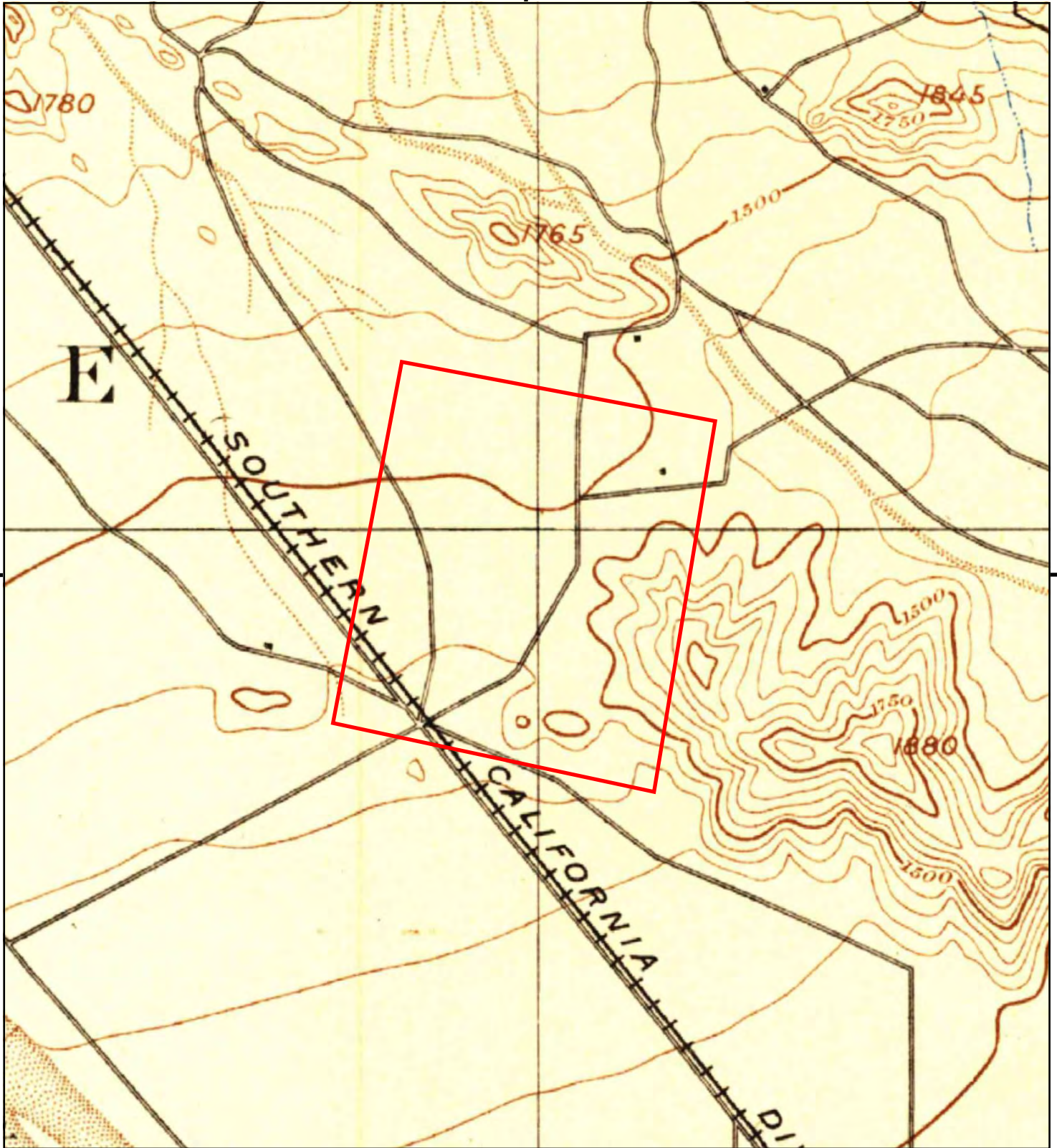


TP, San Bernardino, 1898, 15-minute

SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.







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



TP, San Bernardino, 1896, 15-minute

SITE NAME: I-215/University Parkway Interchange Prc  
 ADDRESS: I-215 & University Parkway  
 San Bernardino, CA 92407  
 CLIENT: HDR Engineering Inc.



## Appendix F – EDR City Directory Report

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**I-215/University Parkway Interchange Project**

I-215/University Parkway  
San Bernardino, CA 92407

Inquiry Number: 5091179.5  
October 30, 2017

## The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***

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

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## 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 2014. 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.

### RECORD SOURCES

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

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. 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>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2008	Haines Company, Inc.	-	X	X	-
2003	Haines & Co Publishers	-	X	X	-
2002	Cole Information Services	-	-	-	-
1996	GTE Street Address Directory	-	X	X	-
1995	GTE Directories	-	-	-	-
1991	GTE California Incorporated	-	X	X	-
1990	GTE	-	-	-	-
1985	GTE Directories	-	-	-	-
1981	General Telephone Company of California	-	-	-	-

## EXECUTIVE SUMMARY

<u><b>Year</b></u>	<u><b>Source</b></u>	<u><b>TP</b></u>	<u><b>Adjoining</b></u>	<u><b>Text Abstract</b></u>	<u><b>Source Image</b></u>
1980	GTE	-	-	-	-
1975	Pacific Telephone Co	-	-	-	-
1970	General Telephone Company of California	-	-	-	-
1965	Luskey Brothers & Co	-	-	-	-
1964	Luskey Brothers & Co	-	-	-	-
1961	Luskey Brothers & Co Publishers	-	-	-	-
1960	Luskey Brothers & Co Publishers	-	-	-	-
1956	General Telephone Company Publishers	-	-	-	-
1955	Luskey Brothers Co Publishers	-	-	-	-
1951	Los Angeles Directory Company Publishers	-	-	-	-
1950	The Pacific Telephone and Telegraph Co	-	-	-	-
1949	San Bernardino Directory Co. Publishers	-	-	-	-
1946	Los Angeles Directory Company Publishers	-	-	-	-
1945	Southern California Telephone Company	-	-	-	-
1942	San Bernardino Directory Co Publisher	-	-	-	-
1941	Associated Telephone Company Limited	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Co.	-	-	-	-
1936	San Bernardino Directory Co Publisher	-	-	-	-
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

I-215/University Parkway  
San Bernardino, CA 92407

#### FINDINGS DETAIL

Target Property research detail.

## FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### UNIVERSITY AVE

##### **4050 UNIVERSITY AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	von Stietz I	GTE California Incorporated
	Pharmacy	GTE California Incorporated
	Grocery	GTE California Incorporated
	River side	GTE California Incorporated
	Vons Grocery Company	GTE California Incorporated
	Riverside	GTE California Incorporated
	Vons Grocery Company	GTE California Incorporated

#### University Pkwy

##### **4016 University Pkwy**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LEE SEAN S DDS INC	EDR Digital Archive
	CULMINARE INC	EDR Digital Archive
2010	CULMINARE INC	EDR Digital Archive
	LEE SEAN S DDS INC	EDR Digital Archive

##### **4020 University Pkwy**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JACK IN BOX INC	EDR Digital Archive
2010	JACK IN THE BOX INC	EDR Digital Archive

##### **4023 University Pkwy**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RMRT INC	EDR Digital Archive
	SAN BERNARDINO 937 INC	EDR Digital Archive
2010	RMRT INC	EDR Digital Archive
	RMRT INC	EDR Digital Archive

##### **4041 University Pkwy**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RENAL TRTMNT CNTRS-CLFRNIA INC	EDR Digital Archive

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	RENAL TRTMNT CNTRS-CLFRNIA INC	EDR Digital Archive

### 4055 University Pkwy

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	EZ LUBE LLC	EDR Digital Archive

### 4059 University Pkwy

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	VALVOLINE INSTANT OIL CHANGE	EDR Digital Archive
	HENLEY PACIFIC LA LLC	EDR Digital Archive

### 4077 University Pkwy

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALBERTOS MEXICAN FOOD	EDR Digital Archive
	GOLDEN TIGER MARTIAL ARTS	EDR Digital Archive
2010	MOPAN COMMERCE INC	EDR Digital Archive
	ALBERTOS MEXICAN FOOD	EDR Digital Archive
	BASKIN ROBBINS 31 FLAVORS	EDR Digital Archive
	TOGOS	EDR Digital Archive

### 4095 University Pkwy

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	G & M OIL COMPANY INC	EDR Digital Archive

### 4155 University Pkwy

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LINAREU GEORGE	EDR Digital Archive
2010	LINAREU GEORGE	EDR Digital Archive

## UNIVERSITY PKY

### 4000 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	GO WIRELESS	Haines Company, Inc.
	TILECARPETST COM	Haines Company, Inc.

### 4016 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	LEE SEAN S DDS	Haines Company, Inc.

## FINDINGS

### 4020 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	JACK IN THE BOX	Haines Company, Inc.

### 4023 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	INTL HOUSE OF PANCAKES	Haines Company, Inc.

### 4059 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	EZ LUBE INC	Haines Company, Inc.

### 4077 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	POWERHOUSE GYM HEALTH	Haines Company, Inc.
	NOBLE RMNS PZZA & TSCNS SBS	Haines Company, Inc.
	LIBERTY TAX SERVICE	Haines Company, Inc.
	ALBERTOS MEXICAN FOOD	Haines Company, Inc.

### 4095 UNIVERSITY PKY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	G & M OIL CO NO 76	Haines Company, Inc.

### UNIVERSITY PKY N

#### 4020 UNIVERSITY PKY N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	FOX Mary	Haines & Co Publishers
	JACK IN THE BOX	Haines & Co Publishers
1996	JACK IN THE BOX	GTE Street Address Directory

#### 4023 UNIVERSITY PKY N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	INTL HOUSE OF PANCAKES	Haines & Co Publishers
	WAKIMOTO Tsutomu	Haines & Co Publishers
1996	INTERNATIONAL HOUSE OF	GTE Street Address Directory

#### 4055 UNIVERSITY PKY N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	MCDONALDS REST	Haines & Co Publishers

## FINDINGS

4095 UNIVERSITY PKY N

Year

Uses

Source

2003

G & M OIL CO NO 76

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

I-215/University Parkway

#### Address Not Identified in Research Source

2014, 2010, 2008, 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

### 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

4000 UNIVERSITY PKY

#### Address Not Identified in Research Source

2014, 2010, 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

4016 University Pkwy

2008, 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

4016 UNIVERSITY PKY

2014, 2010, 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

4020 University Pkwy

2008, 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

4020 UNIVERSITY PKY

2014, 2010, 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

4020 UNIVERSITY PKY N

2014, 2010, 2008, 2002, 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

4023 University Pkwy

2008, 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

4023 UNIVERSITY PKY

2014, 2010, 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

4023 UNIVERSITY PKY N

2014, 2010, 2008, 2002, 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

4041 University Pkwy

2008, 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

4050 UNIVERSITY AVE

2014, 2010, 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

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

4055 University Pkwy	2014, 2008, 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
4055 UNIVERSITY PKY N	2014, 2010, 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
4059 University Pkwy	2010, 2008, 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
4059 UNIVERSITY PKY	2014, 2010, 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
4077 University Pkwy	2008, 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
4077 UNIVERSITY PKY	2014, 2010, 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
4095 University Pkwy	2014, 2008, 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
4095 UNIVERSITY PKY	2014, 2010, 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
4095 UNIVERSITY PKY N	2014, 2010, 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
4155 University Pkwy	2008, 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

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## Appendix G – Site Photographs

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Photo 1 – View of Project limits (northeast intersection of I-215/University Parkway) facing southwest.



Photo 2 – View of Project limits (southeast intersection of I-215/University Parkway) facing northwest.



Photo 3 – View of Ralphs (4444 University Parkway) facing northwest.



Photo 4 – View of University Town Center Cleaners (4434 University Parkway, Suite E) facing northwest.





Photo 5 – View of Carl's Jr. (4424 University Parkway) facing southwest.



Photo 6 – View of Carl's Jr. (4424 University Parkway) facing north. A pad-mounted transformer was noted.



Photo 7 – View of Jiffy Lube (4304 University Parkway) facing north.



Photo 8 – View of Jiffy Lube (4304 University Parkway) facing north. Two vehicle service garages were noted.





Photo 9 – View of Jiffy Lube (4304 University Parkway) facing south. A pad-mounted transformer was noted.



Photo 10 – View of 76 Circle K (4294 University Parkway) facing northwest. Six pump station islands and 5-gallon propane tanks were noted.





Photo 11 – View of 76 Circle K (4294 University Parkway) facing northwest. A car wash facility was noted.



Photo 12 – View of 76 Circle K (4294 University Parkway) facing west. One 55-gallon metal drum and one 55-gallon plastic drum were noted to be stored on a spill containment pallet.





Photo 13 – View of 76 Circle K (4294 University Parkway) facing northwest. A pad-mounted transformer was noted.



Photo 14 – View of Scottish Rite of Freemasonry (4440 N. Varsity Avenue) facing south.



Photo 15 – View of Scottish Rite of Freemasonry (4440 N. Varsity Avenue) signage, facing west.



Photo 16 – View of Scottish Rite of Freemasonry (4440 N. Varsity Avenue) facing northwest. A pad-mounted transformer was noted.





Photo 17 – View of McDonald's (4155 University Parkway) facing northeast.



Photo 18 – View of McDonald's (4155 University Parkway) facing west. A hazardous material placard was noted.



Photo 19 – View of Chevron (4095 University Parkway) facing east. Six pump station islands and 5-gallon propane tanks were noted.



Photo 20 – View of Chevron (4095 University Parkway) facing southeast. One-55-gallon metal drum stored on a spill containment pallet was noted.





Photo 21 – View of Valvoline Instant Oil Change (4055 University Parkway) facing east. A hazardous material placard was noted.



Photo 22 – View of Valvoline Instant Oil Change (4055 University Parkway) facing south. Three vehicle service garages were noted.



Photo 23 – View of Mobil (3909 Hallmark Parkway) facing west. Six pump station islands were noted.



Photo 24 – View of Mobil (3909 Hallmark Parkway) facing west. A car wash facility and a pad-mounted transformer were noted.





Photo 25 – View of Mobil (3909 Hallmark Parkway) facing west. An aboveground storage tank was noted.



Photo 26 – View of Mobil (3909 Hallmark Parkway) facing west. A propane aboveground storage tank was noted.





Photo 27 – View of Mobil (3909 Hallmark Parkway) facing north. Three 55-gallon metal corroded drums are stored behind the car wash facility. The hazardous material label on the second drum stated oil and gasoline are stored in the drum. De minimis staining was observed on the surface of the underlying concrete beneath the drums.



Photo 28 – View of ARCO (3890 University Parkway) facing west. Six pump station islands and 5-gallon propane tanks were noted.



Photo 29 – View of ARCO (3890 University Parkway) facing southwest. A carbon dioxide cylinder tank was noted.



Photo 30 – View of ARCO (3890 University Parkway) facing southwest. A pad-mounted transformer was noted.





Photo 31 – View of former Lowe's property (4060 Hallmark Parkway) facing northwest.



Photo 32 – View of Walmart (4001 Hallmark Parkway) facing northwest.



Photo 33 – View of Walmart (4001 Hallmark Parkway) facing southeast. Two electrical vehicle charging stations were noted.



Photo 34 – View of Walmart (4001 Hallmark Parkway) facing northeast. One pad-mounted electrical vehicle distribution unit for electrical vehicles was noted.





Photo 35 – View of Color Marable (4256 McArthur Boulevard) facing west.



Photo 36 – View of Color Marable (4256 McArthur Boulevard) facing west. A hazardous material placard was noted.



Photo 37 – View of Color Marable (4256 McArthur Boulevard) facing west. A pad-mounted transformer was noted.

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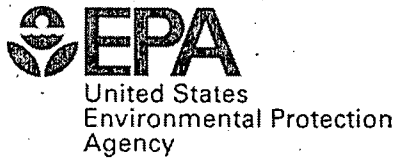
## Appendix H – Agency Records

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# **Newmark Ground Water Contamination (Bunker Hill Ground Water Basin, San Bernardino, CA)**

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SFUND RECORDS CTR  
**2327009**

# **Record of Decision**

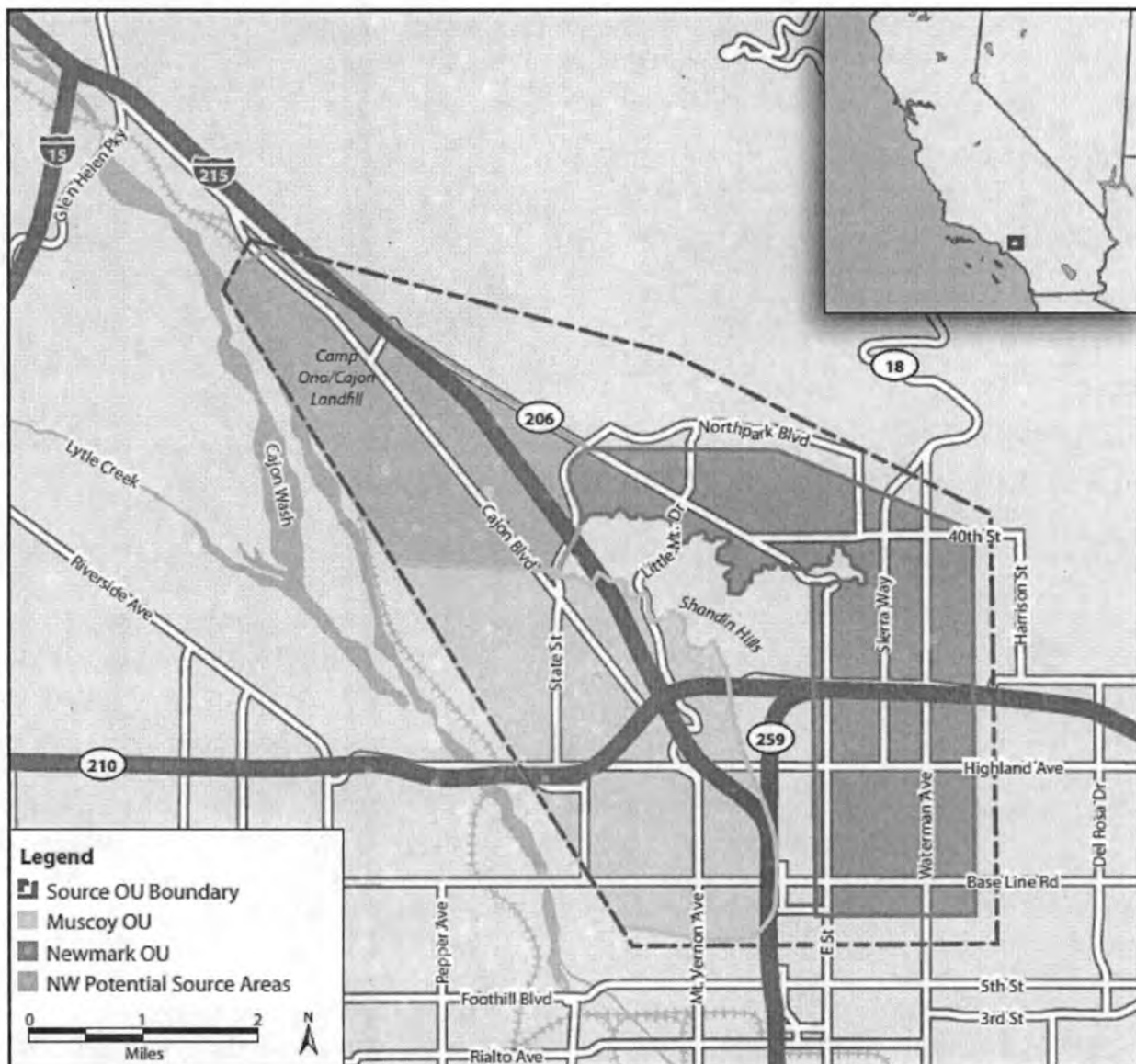
**Newmark Groundwater Contamination Superfund Site  
Newmark and Muscoy Operable Units**

**San Bernardino, California**

**August 2015**

identification work, a plume of VOC contaminated groundwater was found which appeared to originate from the Northwest (NW) Source Area of the Source OU and divide into two separate groundwater plumes on two sides of the Shandin Hills as it migrated southward. These two plumes were subsequently designated as the Newmark and Muscoy OUs (Figure 1). The NW Source Area was investigated heavily as part of the work to develop the Newmark and Muscoy OUs Interim RODs (IRODs). The Newmark OU is located almost entirely within the north-central portion of the City. The Muscoy OU is located in the west-central part of the City and within an unincorporated part of San Bernardino County known as the Muscoy community.

This Record of Decision (ROD) addresses the Site-related VOC groundwater contamination within the Newmark and Muscoy OUs at the Site. Any Site-related contamination remaining outside these two OUs will be addressed as part of a future ROD for the Source OU.



**Figure 1: Map of Newmark Groundwater Contamination Superfund Site and OUs. Source: EPA 2014a.**

contamination from the NW Source Area has greatly diminished with time and is no longer contributing to the Newmark and Muscoy OU plumes.

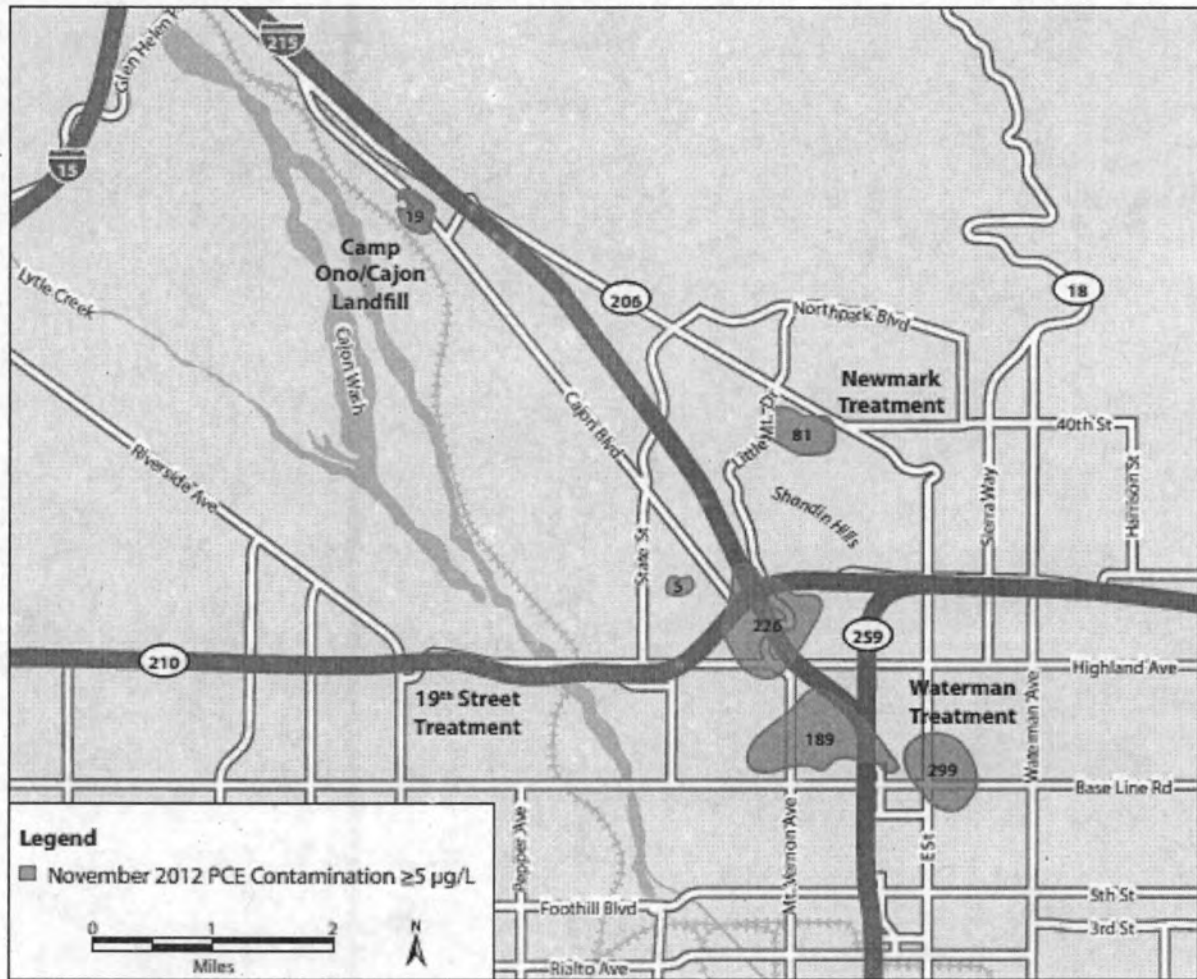


Figure 7. Map of localized plume areas in 2012 in showing contaminated groundwater at concentrations greater than or equal to  $5 \mu\text{g/L}$ . Source: EPA 2014.





**Shell**

**(3909 Hallmark Parkway, San Bernardino, CA)**

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# 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

DAN WURL  
Fire Chief

## REMEDIAL ACTION COMPLETION CERTIFICATION

SEP 13 2010

INLAND PACIFIC PETROLEUM  
3909 HALLMARK PARKWAY  
SAN BERNARDINO, CALIFORNIA 92407-1830

SITE #2008002

ATTENTION: AHMED RADWAN

**SUBJECT: UNDERGROUND STORAGE TANK (UST) CASE CLOSURE FOR  
UNIVERSITY SHELL, 3909 HALLMARK PARKWAY,  
SAN BERNARDINO, CALIFORNIA  
UNAUTHORIZED RELEASE REPORT DATED 05/11/07**

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact Theresa Congdon of our office at (909) 386-8419 if you have any questions regarding this matter.

A handwritten signature in black ink, appearing to read "B. Douglas Snyder", is positioned above the name of the Deputy Fire Marshal.

**B. DOUGLAS SNYDER, DEPUTY FIRE MARSHAL  
HAZARDOUS MATERIALS DIVISION**

cc: Ken Williams, C.E.G., Santa Ana Regional Water Quality Control Board

GREGORY C. DEVEREAUX  
County Administrative Officer

Board of Supervisors  
BRAD MITZELFELT.....First District      NEIL DERRY .....Third District  
PAUL BIANE.....Second District      GARY C. OVITT.....Fourth District  
JOSIE GONZALES.....Fifth District

# 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

DAN WURL  
Fire Chief

## REMEDIAL ACTION COMPLETION CERTIFICATION

SEP 13 2010

SHELL OIL PRODUCTS U.S.  
20945 SOUTH WILMINGTON AVENUE  
CARSON, CALIFORNIA 90810

SITE #2008002

ATTENTION: ANDREA WING

**SUBJECT: UNDERGROUND STORAGE TANK (UST) CASE CLOSURE FOR  
UNIVERSITY SHELL, 3909 HALLMARK PARKWAY, SAN  
BERNARDINO, CA  
UNAUTHORIZED RELEASE REPORT DATED 05/11/07**

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact Theresa Congdon of our office at (909) 386-8419 if you have any questions regarding this matter.

A handwritten signature in black ink, appearing to read "B. Douglas Snyder".

**B. DOUGLAS SNYDER, DEPUTY FIRE MARSHAL  
HAZARDOUS MATERIALS DIVISION**

cc: Ken Williams, C.E.G., Santa Ana Regional Water Quality Control Board

GREGORY C. DEVEREAUX  
County Administrative Officer

Board of Supervisors  
BRAD MITZELFELT.....First District      NEIL DERRY.....Third District  
PAUL BIANE.....Second District      GARY C. OVITT.....Fourth District  
JOSIE GONZALES.....Fifth District

# CASE CLOSURE SUMMARY

## Leaking Underground Storage Tank Program

<b>I. Agency Information</b>		Date: <b>AUG 09 2010</b>	
Agency Name San Bernardino County Fire Department Hazardous Materials Division		Address 620 South E Street	
City/State/Zip San Bernardino, CA 92415-0153		Phone (909) 386-8419 (909) 386-8460 fax	
Responsible Staff Person Theresa Congdon		Title Hazardous Materials Specialist II, REHS 7514	
<b>II. Case Information</b>			
Site Facility Name University Shell			
Site Facility Address 3909 Hallmark Parkway San Bernardino, CA 92407			
RB LUSTIS Case No.		Local Case No. 2008002	
URF Filing Date: March 28, 2007		SWEEPS No.	
<b>Responsible Parties</b>		<b>Address</b>	
Shell Oil Products U.S. Environmental Services ATTN: Andrea Wing		20945 South Wilmington Ave Carson, CA 90810-1039	
		<b>Phone Numbers</b> (949) 360-1111	
Tank No.	Size in Gallons	Contents	Closed in Place/ Removed?
			Date
<b>III. Release and Site Characterization Information</b>			
Cause and type of release: Contamination identified during due diligence assessment			
Site characterization complete? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Date approved by oversight agency: July 2010	
Monitoring wells installed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Number: N/A	Proper screened interval? <input type="checkbox"/> Yes <input type="checkbox"/> No N/A
Highest groundwater depth below ground surface (bgs): GW not encountered. Estimated as 185 feet bgs.		Lowest GW: depth bgs: unknown	Flow direction: Unknown – no site groundwater wells. Inferred to flow southernly
Most sensitive current use: municipal water supply			
Are drinking water wells affected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Aquifer Name: Bunker Hill	



# CASE CLOSURE SUMMARY

## Leaking Underground Storage Tank Program

University Shell  
3909 Hallmark Parkway  
San Bernardino, CA 92407

Site # 2008002

### III. Release and Site Characterization Information (continued)

Is surface water affected?

☐ Yes ☒ No

Nearest/affected surface water name:

Off-site beneficial use impacts (addresses/locations):

Report(s) on file?

☒ Yes ☐ No

Where is report filed?

San Bernardino County Fire Dept  
Hazardous Materials Division

### Treatment and Disposal of Affected Material

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date

### Maximum Documented Contaminant Concentrations ----- Before and After Cleanup

Contaminant	Soil (mg/kg)		Water (mg/L)		Contaminant	Soil (mg/kg)		Water (mg/L)	
	Before	After	Before	After		Before	After	Before	After
TPH-g	6.5 @ SB2-45'	N/A	N/A	N/A	Benzene	0.025 @ SB2-55'	N/A	N/A	N/A
TPH-d	840 @ B02-15'	N/A	N/A	N/A	Toluene	0.0076 @ SB2-45'	N/A	N/A	N/A
MTBE	0.150 @ B03-50'	N/A	N/A	N/A	Ethylbenzene	0.035 @ SB2-45'	N/A	N/A	N/A
TBA	0.051 @ B03-50'	N/A	N/A	N/A	Total Xylenes	0.02 @ B07-25'	N/A	N/A	N/A

Notes:

N/A – Not applicable.

No water sampling was conducted.

No remedial activities occurred at this site. Therefore, "after" values are not applicable

"Before" values are the maximum concentration detected during the 2007 Due Diligence assessment and the 2008 site assessment.

### IV. Closure

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? ☒ Yes ☐ No

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? ☒ Yes ☐ No

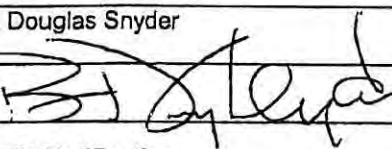
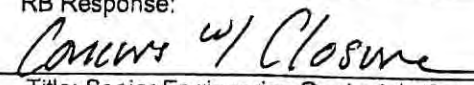
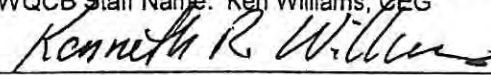
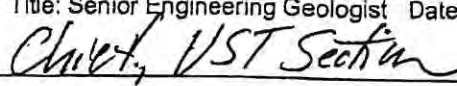
Does corrective action protect public health for current land use? ☒ Yes ☐ No

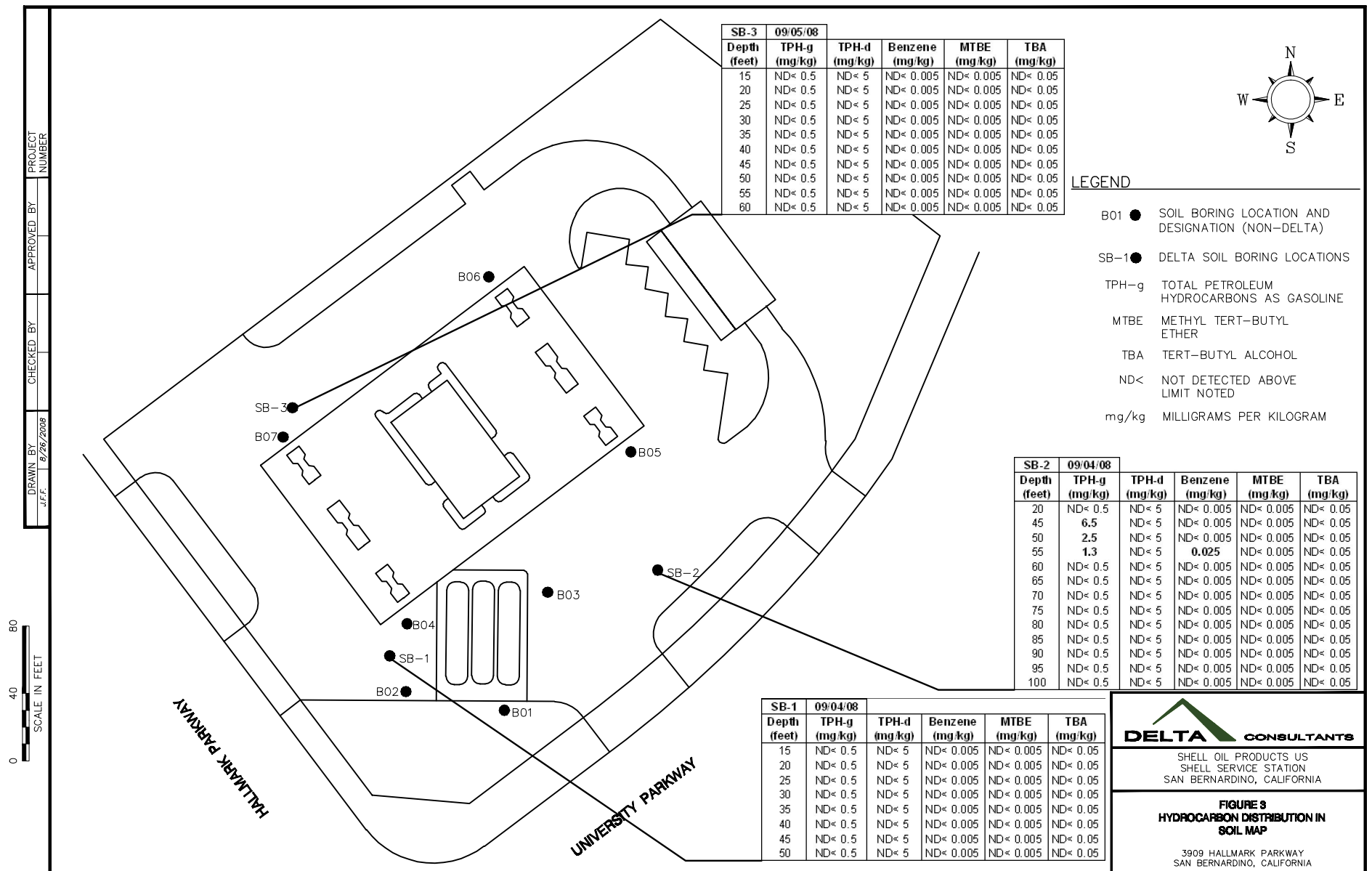


**CASE CLOSURE SUMMARY**  
**Leaking Underground Storage Tank Program**

LOP FAX# 909 386-8460  
University Shell  
3909 Hallmark Parkway  
San Bernardino, CA 92407

LOP Site#2008002

<b>Site Management requirements:</b> None			
Should corrective action be reviewed if land use changes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Monitoring wells decommissioned: <input type="checkbox"/> Yes    No		Number Decommissioned:	Number retained:
N/A			
List enforcement actions taken: None			
List enforcement actions rescinded: None			
<b>V. Local Agency Representative Data</b>			
Name: B. Douglas Snyder		Title: Deputy Fire Marshall	
Signature: 		8/5/10	
<b>VI. RWQCB Notification</b>			
Date Submitted to RB:		RB Response:	
8-13-2010			
RWQCB Staff Name: Ken Williams, CEG		Title: Senior Engineering Geologist    Date:	
			
<b>VII. Additional Comments, Data, etc.</b>			
See Attachment A for a summary of the site.			



**San Bernardino Chemical Weapons Plant**  
**(Little Mountain Drive and Bussey Street, San**  
**Bernardino, CA)**

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Department of Toxic Substances Control Site Visit Report			
<b>To:</b>	Douglas Bautista	<b>Date(s) of Visit:</b>	November 4, 2014
<b>From:</b>	Formerly Used Defense Sites (FUDS) Team, Cypress Regional Office	<b>Weather:</b>	Sunny, clear ~ 75 F
<b>Site/Project Name:</b>	San Bernardino Chemical Weapons Storage Plant J09CA0587		
<b>PCA/SiteCode/WR#:</b>	14718/EnviroStor ID: 80000400		
<b>Purpose of Visit:</b>	Purpose: FUDS Screening Review, Statewide Management Action Plan, Site visit.		
<b>Personnel Onsite and Technical Support</b>		<b>Title</b>	
FUDS Team:			
Omo Patrick		Project Manager (PM)	
Daniel Cordero Jr.		PM	
Sara Michael		Technical Support	
<b>Field Notes/Details/Recommendations:</b>			
<p>Field Observation/Findings:</p> <p>As indicated in the attached photographs, no observable existing foot-print of past military use. The Site area is approximately 90%-fully developed for commercial/industrial uses (excluding the drainage channel and the golf course areas) and 10% site area designated as drainage channel and golf course areas. Please note that a lack of visible Munitions and Explosives of Concern (MEC) does not preclude the existence of MEC within military ranges.</p> <p>A site specific document search and review was also performed with information gathered from databases including: DTSC EnviroStor, Regional Water Quality Control Board GeoTracker, Internet and the Army Corps of Engineers (ACOE) Project Information and Retrieval System for Formerly Used Defense Sites. Further, DTSC did not find any evidence of a subsurface investigation ever being conducted. Radioactive screening result is background per the Ludlum equipment reading.</p> <p>Recommendation:</p> <p>At this time and prior to ACOE taking a "No Department of Defense Action Indicated" into consideration, DTSC recommends ACOE perform a complete and thorough historical military records search to determine whether or not hazardous substances including chemicals, munitions, and munitions constituents were used at this Site.</p>			
<b>Attachment(s):</b>			
<p>Photographs:</p> <ol style="list-style-type: none"> <li>1. Northeast View</li> <li>2. North View of Site Development</li> <li>3. Southeast, view of 215 Frwy and Site</li> <li>4. South View of Development</li> <li>5. Southwest View of Development</li> </ol>			

	
1	Northeast View - Lat: 34° 9' 23.78" N Long: 117° 19' 39.41" W
	
2	North View of Site Development - Lat: 34° 9' 5.79" N Long: 117° 19' 38.67" W



	 A photograph showing a wide, paved asphalt road in the foreground. In the background, there is a grassy hillside with some trees and a clear blue sky. A street lamp is visible on the left side of the road.
3	Southeast, view of 215 Frwy and Site - Lat: 34° 9' 23.91" N Long: 117° 19' 40.57" W
	 A photograph showing a paved road with yellow double lines in the foreground. In the background, there is a large, white, rectangular building with a flat roof, surrounded by trees and landscaping. The sky is clear and blue.
4	South View of Development - Lat: 34° 9' 24.61" N Long: 117° 19' 40.08" W



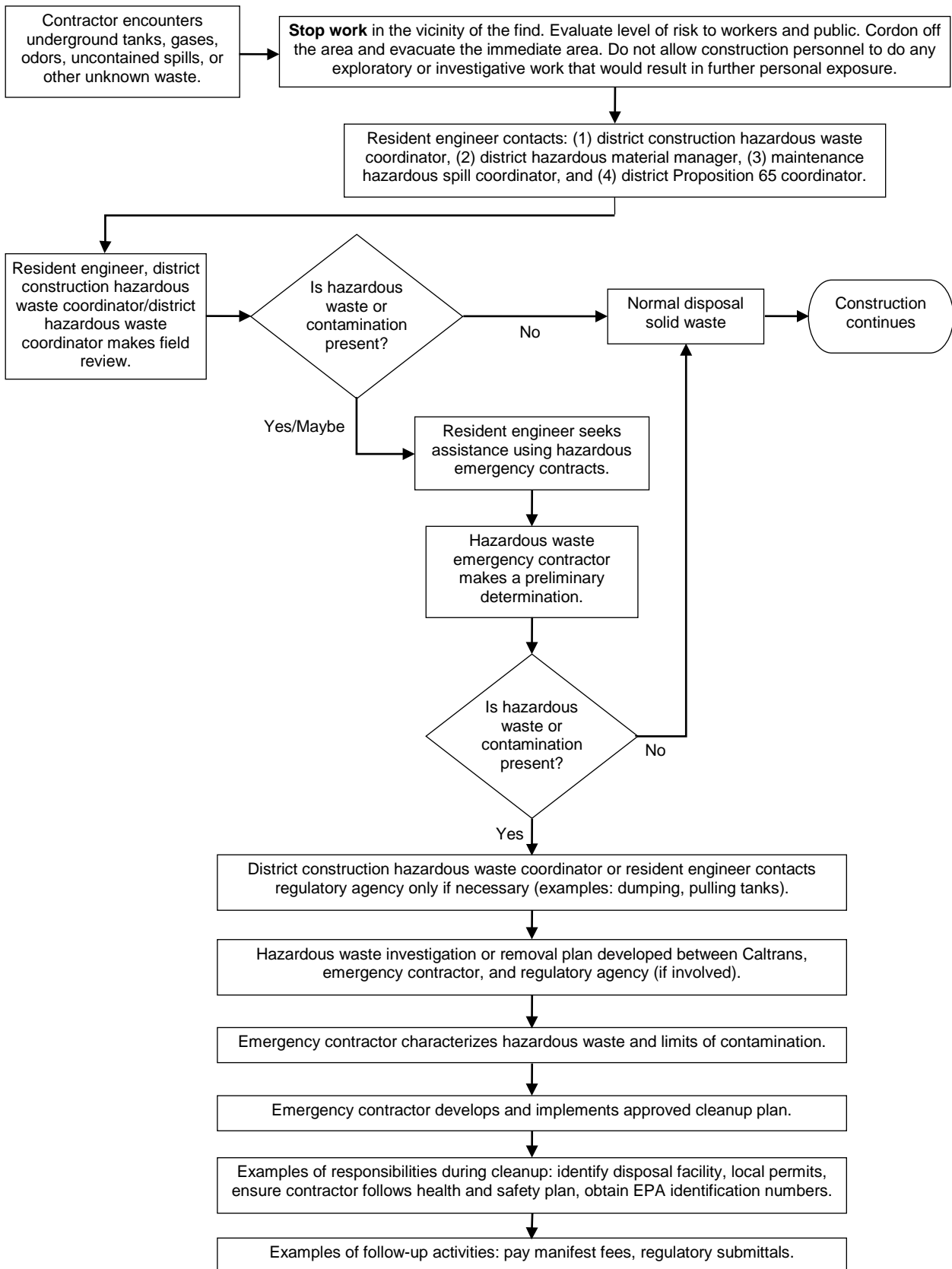
	 A photograph showing a large industrial facility with several large white buildings and a parking lot. The facility is surrounded by dry, scrubby vegetation in the foreground. In the background, there are mountains under a clear blue sky.
5	Southwest View of Development - Lat: 34° 9' 40.53" N Long: 117° 20' 2.42" W

# Appendix I – Caltrans Unknown Hazards Procedure

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**Figure 7-1.1. Unknown Hazards Procedure**



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