

**PHASE I ENVIRONMENTAL  
SITE ASSESSMENT**

Brawley Armory  
650 North 2<sup>nd</sup> Street  
Brawley, California 92227

August 31, 2016



**AVOCET**  
ENVIRONMENTAL, INC.

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SITE ASSESSMENT**

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Brawley, California 92227

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**PREPARED FOR**

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**PREPARED BY**

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Project No. 1451.001





August 31, 2016

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Senior Real Estate Officer (Specialist)  
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**Phase I Environmental Site Assessment**

Brawley Armory  
650 North 2<sup>nd</sup> Street  
Brawley, California 92227

Dear Mr. Todd:

This report documents a Phase I environmental site assessment for the approximately 1.8-acre California National Guard Armory in Brawley, California. If you have any questions regarding the report or require additional information, please do not hesitate to contact the undersigned at (949) 296-0977 Ext. 111 or at [dsiren@avocetenv.com](mailto:dsiren@avocetenv.com). As always, Avocet Environmental, Inc. appreciates the opportunity to be of service to the Department of General Services.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.

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

Deke Siren, P.G.  
Project Manager

DCS:sh  
Enclosure

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1	Site Location Map
2	Site and Vicinity
3	Site Plan

## LIST OF ABBREVIATIONS AND ACRONYMS

AST	aboveground storage tank
ASTM	ASTM International
Cal/EPA	California Environmental Protection Agency
CA ARNG	California Army National Guard
CDPH	California Department of Public Health
CRBRWQCB	Colorado River Basin Regional Water Quality Control Board
CREC	Controlled Recognized Environmental Condition
CUPA	Certified Unified Program Agency
DGS	California Department of General Services
DOGGR	California Division of Oil, Gas, and Geothermal Resources
DTSC	California Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EPA	U.S. Environmental Protection Agency
ESA	environmental site assessment
HREC	Historical Recognized Environmental Condition
HWTS	Hazardous Waste Tracking System
ICAPCD	Imperial County Air Pollution Control District
ICoDEH	Imperial County Department of Environmental Health
IVGB	Imperial Valley Groundwater Basin
LUST	Leaking Underground Storage Tank
mg/kg	milligram per kilogram
msl	mean sea level
MSDS	Material Safety Data Sheet
MTBE	methyl <i>tert</i> -butyl ether
OCPs	organochlorine pesticides
OEF	other environmental feature
PCB	polychlorinated biphenyl
pCi/L	picocuries per liter
REC	Recognized Environmental Condition
TPH	total petroleum hydrocarbons
TPH-g	total petroleum hydrocarbons as gasoline
µg/kg	microgram per kilogram
µg/L	microgram per liter
USGS	U.S. Geological Survey
UST	underground storage tank

## EXECUTIVE SUMMARY

This report documents a Phase I environmental site assessment (ESA) for the approximately 1.8-acre<sup>1</sup> site located at 650 North 2<sup>nd</sup> Street in Brawley, California (the site). Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf the California Department of General Services, Real Estate Services Division, in general accordance with the requirements and limitations of ASTM International (ASTM) Standard E1527-13. The primary objective of the Phase I ESA is to evaluate the history and current condition of the site in the context of the use, storage, handling, and disposal of potentially hazardous chemicals or wastes that could have adversely impacted the underlying vadose zone and groundwater. Based on the site's history and current condition, the possible existence of "Recognized Environmental Conditions" (RECs), "Controlled RECs" (CRECs), and "Historical RECs" (HRECs), as defined in ASTM Standard E1527-13 (ASTM, 2013), and "other environmental features" (OEFs) have been evaluated. For Phase I ESA purposes, OEFs are defined as conditions that do not meet the definition of a REC, CREC, or HREC but which Avocet believes warrant mention in a comprehensive Phase I ESA.

### OVERVIEW

The site is located north of downtown Brawley, approximately 1.2 miles south of California State Route 78, 1 mile southwest of California State Route 111, and 0.5 mile north-northeast of California State Route 86. It is the block bounded by River Drive to the north, A Street to the south, North Imperial Avenue to the east, and North Western Avenue to the west (Figure 1). The site is completely surrounded by recreational facilities and parks within a predominantly residential area of a few blocks. More specifically, it is bordered by Volunteer Park to the north; Magnolia Street, Warner Park, and the Brawley Lions Center to the south; Wiest Field to the east; and the Brawley Union High School athletics track and ancillary buildings to the west. Volunteer Park and Wiest Field feature baseball diamonds, and the latter also features a skate park and various ancillary buildings. The site is roughly rectangular and measures approximately 195 feet east-west by 440 feet north-south. Stanley Canal, a subsurface irrigation channel, is located immediately north of the site. According to the Imperial County Assessor's Office, the Assessor's Parcel Number for the site is 046-121-004.

The earliest aerial photographs of the site reviewed by Avocet indicate the site was being used for agriculture in 1937. It was first developed in 1955 as a 60-man armory for the California Army National Guard (CA ARNG), housing Company B of the 5<sup>th</sup> Medium Tank Battalion from the late 1950s or early 1960s until the mid-1980s. Aside from the title of the unit assigned to the site, little is known of past uses or occupants, although it seems likely that vehicles were maintained onsite. Real estate reports and CA ARNG correspondence indicate the facility was considered active as late as 2014; however, its last known use was as a CA ARNG recruitment office through fall 2012.

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

## PRINCIPAL FINDINGS

The principal findings of the Phase I ESA for the subject site are outlined below followed by a summary of the identified RECs, CRECs, HRECs, and OEFs. To minimize confusion, REC, CREC, HREC, and OEF numbers are sequential.

- The site is situated in the Imperial Valley Groundwater Basin (IVGB), within the Colorado Desert Hydrologic Region. Based on the available information, it does not appear that groundwater beneath the site has been directly measured. However, depth to groundwater in the Brawley region has recently been observed at depths as shallow as 27 feet below ground surface. Shallow unconfined groundwater in the IVGB generally flows toward the center of the valley, trending north toward the Salton Sea. On this basis, it is assumed that groundwater flow beneath the subject site is to the north-northeast.
- The site is listed in the HAZNET database as a historical generator of hazardous waste. The listing relates to 2006 and 2007, during which time approximately 0.6 ton of waste (mixed waste oils, unspecified organic mixtures, and hydrocarbon solvents) was reportedly disposed. Avocet notes that a listing in the HAZNET database is a reflection of proper hazardous waste disposal and is not, in and of itself, indicative of subsurface contamination.
- California Division of Oil, Gas, and Geothermal Resources records available online show that the site is not located within the administrative boundary of an oil or gas field and the nearest “wildcat” wells are located too far away to have impacted the subject site. The database indicates the site is located within the Salton Sea geothermal field and two exploratory wells were drilled within 1 mile of the site in the late 1970s and early 1980s; however, both wells were plugged and abandoned shortly after construction.
- CA ARNG personnel who have been familiar with the site for approximately five years do not have any knowledge of subsurface features such as underground storage tanks (USTs) or clarifiers, nor have they learned of or reported any spills that may have had an adverse effect on the subsurface environment.
- Naturally occurring radon levels in the site vicinity are expected to be very low and within regulatory agency criteria.

## RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)

ASTM (2013) defines RECs as:

*“ . . . the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that*

*pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”*

Based on the subject Phase I ESA, Avocet identified the following REC at the subject site:

- **REC 1 – Hazardous Material/Waste Storage in Uncontained Shed.** The site features a small metal shed on a concrete pad that likely was used for the storage of hazardous materials and/or wastes with no obvious provisions for secondary containment. Avocet was not able to access the interior of the shed to inspect the condition of its concrete floor but there were no stains or other indications of hazardous substance releases on the surface around the exterior.

### **CONTROLLED RECS (CRECs)**

ASTM (2013) defines CRECs as:

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

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

### **HISTORICAL RECS (HRECs)**

ASTM (2013) defines HRECs as:

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

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

### **OTHER ENVIRONMENTAL FEATURES (OEFs)**

OEFs are environmental conditions that do not meet the definition of a REC, CREC, or HREC but which warrant mention in the context of acquiring the subject site. Based on the subject Phase I ESA, Avocet has identified four OEFs at the subject site, as described below. The REC and OEF identification numbers are sequential.

- **OEF 2 –Hazardous Waste Generation and Storage.** The site features a hazardous material/waste storage locker with integral secondary containment. The locker contained a 55-gallon drum labeled “USED OIL,” which was approximately one-third full. Avocet observed staining on the floor of the locker but did not observe any stains or other indications of hazardous substance releases on the ground surface around the exterior of the locker. Avocet notes that online California Department of Toxic Substances Control (DTSC) records indicate that the armory generated approximately 0.15 and 0.43 ton of hazardous waste in 2006 and 2007, respectively. Avocet further notes that hazardous waste generation with proper handling and storage does not mean that the subsurface environment has been impacted.
- **OEF 3 – Potential Groundwater Contamination from Offsite Source.** The subject site is located approximately 0.5 mile hydraulically downgradient of three service stations with leaking USTs (LUST) on or near Main Street. Free product is or has been present on the water table at all three stations. Given the intervening distance, it is unlikely that the LUST cases have impacted subsurface conditions beneath the subject site, although the available data do not define the leading edges of the hydrocarbon plumes in groundwater and all three cases are ongoing. It is also possible that the releases from the three stations have become or could become commingled.
- **OEF 4 –Residual Pesticides.** The site is known to have been used for agriculture until the mid-1950s, although the precise nature of the former agricultural operations is unknown. Residual pesticides, notably organochlorine pesticides (OCPs), are often encountered in near-surface soil at former agricultural properties, and although there are no site-specific data, detectable concentrations of dieldrin were identified during soil sampling at the nearby Barbara Worth Middle School campus, which has a similar history to the subject site. As such, it is possible that near-surface soil at and around the site may contain residual OCPs.
- **OEF 5 - Subterranean Irrigation Canal.** The site is located immediately south of the Stanley Canal, a subterranean canal forming part of the irrigation and drainage network throughout Imperial Valley. The size and construction of the canal is not known, as it cannot be directly observed anywhere on the site. Based on its location, however, the most probable function of the canal is to collect irrigation runoff or return flow from the agricultural land to the south and west of Brawley, although it may also provide irrigation to similar properties to the northeast. Regardless of its exact purpose, it is known that the canal eventually discharges to the New River approximately 1.5 miles to the north of the subject site. Irrigation/drainage flow through the canal may contain (or may have contained in the past) pesticides, herbicides, and nitrates often encountered in water from agricultural use. Given that the canal was an open channel and

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probably unlined in the past, it may have impacted subsurface conditions at the subject site.

## 1.0 INTRODUCTION

This report documents a Phase I environmental site assessment (ESA) for the approximately 1.78-acre<sup>1</sup> California Army National Guard (CA ARNG) Armory at 650 North 2<sup>nd</sup> Street in Brawley, California (the site). Avocet Environmental, Inc. (Avocet) conducted the Phase I ESA on behalf of the California Department of General Services (DGS), Real Estate Services Division, which may divest the site on behalf of the CA ARNG. Avocet conducted this Phase I ESA in general accordance with the scope and limitations of ASTM International (ASTM) Standard E1527-13. The site location is shown in Figure 1 and a plan of the site and vicinity is presented in Figure 2. A larger-scale plan of the site and the immediate vicinity is presented in Figure 3.

### 1.1 OVERVIEW

The site is located north of downtown Brawley approximately 1.2 miles south of California State Route 78, 1 mile southwest of California State Route 111, and 0.5 mile north-northeast of California State Route 86. It is the block bounded by River Drive to the north, A Street to the south, North Imperial Avenue to the east, and North Western Avenue to the west (Figure 1). The site is completely surrounded by recreational facilities and parks within a predominantly residential area of a few blocks. More specifically, it is bordered by Volunteer Park to the north; Magnolia Street, Warner Park, and the Brawley Lions Center to the south; Wiest Field to the east; and the Brawley Union High School athletics track and ancillary buildings to the west. Volunteer Park and Wiest Field feature baseball diamonds, and the latter also features a skate park and various ancillary buildings. The site is roughly rectangular and measures approximately 195 feet east-west by 440 feet north-south. Stanley Canal, a subsurface irrigation channel, is located immediately north of the site. According to the Imperial County Assessor's Office, the Assessor's Parcel Number for the site is 046-121-004.

The earliest aerial photographs of the site reviewed by Avocet indicate the site was being used for agriculture in 1937. It was first developed in 1955 as a 60-man armory for the CA ARNG, housing Company B of the 5<sup>th</sup> Medium Tank Battalion from the late 1950s or early 1960s until the mid-1980s. Aside from the title of the unit assigned to the site, little is known of past uses or occupants, although it seems likely that vehicles were maintained onsite. Real estate reports and CA ARNG correspondence indicate that the facility was considered active as late as 2014; however, its last known use was as a CA ARNG recruitment office through fall 2012.

### 1.2 PHASE I ESA OBJECTIVES

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

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

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

### 1.3 APPROACH

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

- A review of relevant background information, including the history of the site and adjacent properties, past land use, and regional hydrogeological conditions.
- A review of aerial photographs, topographic maps, and environmental records pertaining to the site.
- A walkover survey of the site and vicinity on March 23, 2016 and interviews with Chris Ona, Maintenance Mechanic with the State of California.
- A review of potential offsite sources of contamination that could adversely impact the subsurface environment beneath the site, including a search of regulatory agency databases and visual surveys of adjoining properties.

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

### 1.4 LIMITATIONS

This Phase I ESA was performed in general accordance with the scope and limitations of current ASTM practice (ASTM, 2013) and the standard of care customary in the environmental consulting industry as of the date of this report. The conclusions in this Phase I ESA report are based on the information available to Avocet from the sources cited; however, Avocet makes no warranty regarding the accuracy or completeness of this information. Moreover, this Phase I

ESA specifically excludes any evaluation of geotechnical conditions, the stability of onsite or adjacent slopes or retaining walls, flooding hazards, noise from nearby freeways and railroad tracks, seismicity, and the possible impact, if any, of electromagnetic fields associated with onsite or nearby electrical facilities. Also, this report cannot and does not include any evaluation of undocumented activities at the site or on adjacent or nearby properties. The exclusions noted above should not be interpreted to mean that every other condition or potential condition has been considered in the subject Phase I ESA.

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

## 1.5 REPORT ORGANIZATION

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

Supporting information is contained in figures and seven appendices, all of which follow the text of this report. Appendices A and B contain historical topographic maps and historical aerial photographs, respectively. The maps and photographs in Appendices A and B have been annotated with the site boundary and other relevant information. Appendix C contains a Certified Sanborn<sup>®</sup> Map Report, although no fire insurance maps were available. Appendix D is a City Directory report summarizing entries recorded in city, telephone, and other directories. Appendix E contains photographs of the site taken during Avocet's March 23, 2016 walkover survey. Appendix F is a report summarizing information available from a review of environmental databases maintained by local, state, and federal government agencies. Appendix G includes site information provided by the CA ARNG.

## 2.0 SOURCES OF INFORMATION

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; a walkover survey of the site and adjoining properties; a review of records available at selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources; and an interview/written survey with CA ARNG personnel familiar with the site.

### 2.1 TOPOGRAPHIC MAPS

To evaluate the history of the site and past land uses; copies of historical U.S. Geological Survey (USGS) topographic maps published between 1908 and 2012 were obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. These maps have been annotated with the site boundary and are included in chronological order as Figures A-1 through A-5 in Appendix A.

### 2.2 AERIAL PHOTOGRAPHS

To further evaluate the history of the site and past land uses, a “Decade Package” of aerial photographs taken between 1937 and 2014 was obtained from EDR. These photographs have been annotated with the site boundary and other information and are included in chronological order as Figures B-1 through B-13 in Appendix B.

### 2.3 FIRE INSURANCE MAPS

At Avocet’s request, EDR conducted a search for fire insurance map coverage of the site; however, EDR reported that the site is an “unmapped property.” A copy of EDR’s February 7, 2016 “Certified Sanborn® Map Report” to that effect is included as Appendix C to this report.

### 2.4 CITY DIRECTORIES

Telephone and business directories have been published for cities and counties across the United States since the 1700s and often contain potentially useful information on past land uses and the types of business that operated at individual street addresses. EDR extracts information from such directories and consolidates it in its “The EDR-City Directory Abstract” report. A copy of The EDR-City Directory Abstract report for the subject site, dated February 10, 2016, is included as Appendix D to this report.

### 2.5 WALKOVER SURVEY

Avocet personnel conducted a walkover survey of the site and vicinity on March 23, 2016. Selected photographs taken during the walkover survey are included as Appendix E.

## 2.6 GOVERNMENT DATABASES

To document potential sources of contamination at or near the site, a government records search was conducted by EDR. The search included local, state, and federal records for the site and for other properties within ASTM-standard distances of the site. The records search is summarized in Section 6.0 and a copy of “The EDR Radius Map™ Report With GeoCheck®” dated February 5, 2016 is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were “current,” i.e., had been updated within 90 days prior to the search date.

## 2.7 SITE SPECIFIC QUESTIONNAIRE

A site specific questionnaire was submitted to the CA ARNG to be completed by personnel familiar with the site and site history. The questionnaire was completed by Mr. Timothy Lipscomb, who has been familiar with the site for approximately 5 years, and is included in Appendix G. The information obtained from the questionnaire is integrated into the remainder of this report and referenced as appropriate.

## 2.8 RECORDS AVAILABLE ONLINE

Avocet searched the GeoTracker and EnviroStor websites maintained by the California Environmental Protection Agency (Cal/EPA) for additional environmental records pertaining to the subject site as well as records pertaining to selected nearby properties. Relevant information from this research is incorporated or referred to, as appropriate, throughout the remainder of this report.

## 2.9 INFORMATION FROM REGULATORY AGENCIES

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

- An online records request form was submitted through the U.S. Environmental Protection Agency’s (EPA) Freedom of Information Act website (FOIAonline) to the EPA’s Region 9 office on February 18, 2016. In a letter dated March 9, 2016, EPA responded that it has no records responsive to Avocet’s request.
- Written records request were faxed to the California Department of Toxic Substances Control (DTSC) offices in El Centro, Chatsworth, Cypress, and Sacramento between February 17 and 18, 2016. In a letter dated February 24, 2016, the DTSC Sacramento office relayed information from the Generator Information Services Section regarding the target property. Relevant information

from Avocet's review of DTSC records pertaining to hazardous waste generation at the site is summarized in Section 5.2 of this report. In letters dated between February 19 and 26, 2016, the Chatsworth and Cypress offices responded that they have no records responsive to Avocet's request. As of the date of this report, no response had been received from the El Centro Office.

- A written records request was emailed to the Colorado River Basin Regional Water Quality Control Board (CRBRWQCB) on February 18, 2016. In an email dated February 17, 2016, CRBRWQCB responded that it has no records responsive to Avocet's request.
- A records request form was faxed to the Imperial County Air Pollution Control District (ICAPCD) on February 18, 2016. In an email dated February 23, 2016 the ICAPCD responded that it has no records responsive to Avocet's request.
- A records request letter was emailed to the Imperial County Department of Environmental Health (ICoDEH) on February 18, 2016. In a letter dated February 25, 2016, the ICoDEH responded that it has no records responsive to Avocet's request.
- A records request letter was emailed to the State Fire Marshal on March 23, 2016. In an email dated March 29, 2016, the State Fire Marshall responded by forwarding a summary report from an April 2011 inspection of the site. Relevant information from this report is incorporated into this report as appropriate.

## 2.10 OIL AND GAS RECORDS

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

## 2.11 RADON GAS RECORDS

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

### 3.0 BACKGROUND AND REGIONAL INFORMATION

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

#### 3.1 PHYSIOGRAPHIC SETTING AND DRAINAGE

The site is located in the Salton Trough Province, the Neogene basin existing east of the igneous-metamorphic complex that forms the Peninsular Ranges of Southern California and west of the San Andreas Fault. On a more local basis, the site is centrally located in the north-south trending Imperial Valley, which extends from the southern end of the Salton Sea to the Mexico-California border. To the east, the Imperial Valley is bounded by the Algodones Dunes and the East Mesa, and to the west, the valley is bounded by the Yuha Desert and West Mesa. Two active seismic zones, the Brawley Seismic Zone and Imperial Fault, run north-south through the center of Imperial Valley, while the southern end of the San Jacinto Fault Zone (Superstition Hills section) is located in the southwest region of Imperial Valley. The subject site is approximately 0.3 mile west of the Brawley Seismic zone. The ground surface at the site is at approximately 115 feet below mean sea level (msl) and slopes to the north, toward the Salton Sea.

The Imperial and Coachella valleys make up the north and south divisions, respectively, of the Salton Trough, a 130-mile-long and up to 70-mile-wide depression once thought to be part of the Gulf of Mexico and now separated from it by the Colorado River Delta (Planert and Williams, 1995). Drainage within the trough generally flows north toward the Salton Sea at approximately 220 feet below msl. Natural drainage features in the Imperial Valley include the New River and the Alamo River, both of which flow into the Salton Sea. The present day New and Alamo river channels were formed between 1905 and 1907 when a breach of the newly constructed Alamo Canal levee caused the Colorado River to drain directly into the Salton Trough, creating the Salton Sea. In recent years, the primary contributors of flow to the New River have been partially treated and untreated industrial sewage from Mexicali and agricultural runoff from the Imperial Valley (Gruenberg, 1998). The Alamo River carries primarily agricultural runoff and treated waste water from the Imperial Valley to the Salton Sea. At their closest approaches, the New River passes within approximately 0.8 mile east of the subject site and the Alamo River passes within 4 miles to the west.

The construction of a network of canals in the twentieth century transformed the historically arid Imperial Valley into a significant agricultural region. The All-American Canal diverts flows from the Colorado River at the Imperial Dam north of Yuma, Arizona and supplies five smaller canals transporting water into the Imperial Valley. Branching from the smaller canals is a network of concrete-lined and unlined channels and subsurface culverts that provide irrigation water for agriculture, with return flow eventually draining into either the New or Alamo Rivers. The closest irrigation feature to the site is the Stanley Canal, a subsurface culvert to the north of the site that generally follows the River Drive alignment (Figure 2). The closest open channel

component of the canal network is a branch of the Stanley Canal, referred to as Stanley Lateral One, located 0.5 mile east of the subject site.

### 3.2 REGIONAL HYDROGEOLOGY

The site is located within the Imperial Valley Groundwater Basin (IVGB) in the Colorado Desert Hydrologic Region. The IVGB is bounded by the Sand Hills to the east and the impermeable rock of the Fish Creek and Coyote Mountains to the west. The physical basin extends across the international border with Mexico into Baja California, where it underlies a contiguous portion of the Mexicali Valley. It is noted that while not a physical boundary, the California-Mexico border is considered the political boundary of the basin. The Salton Sea bounds the IVGB to the north and is the discharge point for groundwater within the basin. A layer of fine-grained lake deposits up to 80 feet in thickness confines the two major aquifers in the Imperial Valley (U.S. Department of Energy, 2013). The aquifers are composed of mostly alluvial deposits of the late Tertiary and Quaternary age and range in thickness between 200 and 1,500 feet. Groundwater recharge in the valley is primarily through irrigation return; however, percolation of rainfall and surface runoff, as well as seepage from unlined canals, also play minor roles in groundwater recharge. Despite extraction rates of approximately 270,000 acre-feet per year, groundwater levels in the basin have remained fairly constant due to recharge from the vast network of subsurface drains (California Department of Water Resources, 2004).

There are no documentary or anecdotal indications that groundwater directly beneath the subject site has been investigated; however, reports available on Cal/EPA's GeoTracker website indicate that the depth to groundwater in the area has recently been between 27 and 30 feet below ground surface. The general direction of groundwater flow in the IVGB is reported to be towards the axis of the Imperial Valley and then north toward the Salton Sea. Based on this generalization, groundwater beneath the site is expected to flow to the north-northeast.

### 3.3 OIL, GAS, AND GEOTHERMAL WELLS

According to DOGGR records available online, the site is located far from the administrative boundary of any oil field (DOGGR, February 23, 2016) and there are no active oil or natural gas wells within at least 4 miles of the site. One exploratory well is reported to have been drilled in November 1944 approximately 3 miles north of the target site. The poor quality of the well record makes it difficult to discern the depth and nature of the findings; however, the DOGGR website indicates that the well has been plugged and abandoned. Based on the intervening distance, the exploratory oil and gas well is not likely to have impacted the subsurface environment beneath the subject site and is not considered an environmental concern.

The site is located within the confines of the Salton Sea geothermal field, which includes several hydrothermal systems that are actively studied and utilized as a source of renewable energy. DOGGR records available online indicate numerous exploratory geothermal wells within a 4-mile radius of the site, both plugged and active, two of which are located within 1 mile of the site. The two closest geothermal wells were drilled in 1976 and 1983, and DOGGR records indicate both were plugged and abandoned shortly after construction. Considering their short-lived status and locations, the exploratory geothermal wells are not likely to have impacted the

subsurface environment beneath the subject site and are not considered an environmental concern.

### 3.4 RADON GAS

EPA recommends avoiding long-term exposure to radon levels greater than 4 picocuries per liter (pCi/L). To assess the possible presence of harmful levels of naturally occurring radon gas in the vicinity of the site, Avocet checked information available from the CDPH and other government agencies. CDPH maintains a radon database for California sorted by zip code (CDPH, May 4, 2010). In brief, indoor radon measurements were performed throughout the state, and the percentage of buildings with reported radon levels greater than 4 pCi/L within each zip code was reported, along with the number of buildings tested. None of the 6 buildings tested for radon within the 92227 zip code area contained radon at levels greater than or equal to 4 pCi/L.

In addition to the above, EPA (1993) and the USGS developed a Map of Radon Zones for the United States, organized by county. According to the map, Imperial County is in Radon Zone 3, indicating that radon levels in buildings are expected to be less than 2 pCi/L. EDR's Radius Map Report (Appendix F) indicates that the average radon activity on the ground floor of two residential structures tested within Imperial County was 1.45 pCi/L, which is well below EPA's recommended maximum exposure level of 4 pCi/L. Based on the above, naturally occurring radon is unlikely to be of concern in the vicinity of the site.

## 4.0 SITE HISTORY AND CURRENT CONDITION

This section documents the history and current condition of the site, with emphasis on current or former environmental features, to the extent known.

### 4.1 SITE HISTORY

The history of the site and vicinity has been compiled based on information from the sources outlined in Section 2.0, particularly the historical aerial photographs and topographic maps. Photographs and maps from the following years were reviewed:

- Topographic maps from 1908, 1940, 1957, 1979, and 2012 (Appendix A).
- Aerial photographs from 1937, 1949, 1953, 1974, 1981, 1996, 2002, 2005, 2006, 2009, and 2011, 2012, and 2014 (Appendix B).

Photographs and maps that showed significant changes to the subject site and/or changes to the surrounding land use are referenced, where appropriate, throughout this section.

#### 4.1.1 Predevelopment History, <1937

The earliest document reviewed for Phase I ESA purposes was a topographic map of Imperial Valley published in 1908 (Figure A-1). The map shows early development within the valley, including the settlement of Brawley, one of several stops on the Calexico extension of the Southern Pacific Railroad, a north-south rail line connecting the valley to points north. The map also depicts several roads connecting the various early settlements within the valley. Surface water features shown on the 1908 map include the newly formed Salton Sea and several lakes (Mesquite Lake, French Lake, Pelican Lake, and Badger Lake). New River and Alamo River are shown following roughly their present day courses, along with the canal network constructed for irrigation and drainage of the valley. Due to its large scale, no discernable information regarding the subject site can be discerned from the 1908 topographic map, although there does not appear to have been any development near it.

#### 4.1.2 Initial Agricultural Use, circa 1937 to 1953

The next available document reviewed for this Phase I ESA was an aerial photograph taken in 1937 (Figure B-1). The photograph shows significant residential and agricultural development in the site vicinity and the establishment of a street grid similar to that of present day Brawley, particularly in the area south of the future armory site. The eastern portion of the subject site was under cultivation in 1937, while the western portion appears to have been the unpaved extension of what is now North 2<sup>nd</sup> Street. The parcel of which the site was a part was planted with a ground crop and featured several dirt tracks, at least three structures (one of which was within the subject site boundary), and areas of fallow land. Although it is not possible to determine the nature of the structures, given their size and proximity to the fields, it is likely they included a ranch house and other agricultural buildings such as barns or storage sheds. Avocet notes that it is common to find residual pesticides, especially organochlorine pesticides (OCPs),

in near-surface soil at former agricultural properties, with residue from OCPs remaining in near-surface soils for decades. The 1937 photograph also shows what appears to have been a tree-lined road immediately north of the subject site, possibly with an open canal or ditch a little further north. This ditch may have been a forerunner of the existing Stanley Canal.

The properties directly north of the subject site in the 1937 photograph appear to have been part of a larger-scale agricultural operation and were planted with a row or ground crop. Immediately east of these larger fields and approximately 1,500 feet northeast of the subject site was a small encampment featuring dozens of small structures, possibly tents, arranged in a uniform pattern, suggesting a military barracks or migrant worker camp. The 1937 photograph also shows an orchard approximately 1,400 feet to the west of the subject site, on the far side of North Western Avenue. The areas to the south and east of the subject site had been developed for residential use, with the existing street grid prominent, although only approximately 60 percent of the residential lots had been developed. An L-shaped building, still in existence on the campus of Brawley High School, is visible on the southeast corner of Imperial Avenue and A Street. Reid Elementary School and Worth Middle School are visible on the south side of West C Street between North 2<sup>nd</sup> Street and North Imperial Avenue.

Several of the features described above, including the residential development, the orchard, and the Stanley Canal, are shown on a topographic map published in 1940 (Figure A-2). The map confirms that a canal was located north of the site, although it appears to have been approximately 200 feet north of the present day alignment of the Stanley Canal. To the south of the site, the 1940 map indicates substantial growth and expansion of the city of Brawley.

An aerial photograph taken in 1949 (Figure B-2) shows little change in land at and around the site. The eastern portion of the site was still under cultivation and the western portion was still occupied by North 2<sup>nd</sup> Street, but the structures visible in the 1937 photograph appear to have been removed. The forerunner to the Stanley Canal was still an open channel to the north of the site. Land use to the south and east appeared essentially unchanged except that there were far fewer empty residential lots by 1949. The encampment to the northeast of the site had expanded both in the number of structures and in the area covered by 1949.

By the time an aerial photograph was taken in 1953 (Figure B-3), the site and immediate vicinity had been cleared and municipal development had begun. Prominent in the 1953 photograph is the athletics track on the property immediately west of the subject site. The adjacent property to the east was fallow or had been converted to an orchard. The subject site itself has been cleared and appeared vacant at the time the 1953 photograph was taken.

#### **4.1.3 National Guard Armory 1955 - Present**

According to records provided by CA ARNG, the site was developed in 1955 as a 60-man armory for the CA ARNG. Construction of the main armory building is reflected in a topographic map published in 1957 (Figure A-3), which also shows the athletics track described above (then Warne Field) and a baseball diamond adjoining the property to the east (then Lions Field, now Ed Wiest Field). Historical telephone directory records (Appendix D) indicate that

the Brawley Armory housed CA ARNG Company B, 5<sup>th</sup> Medium Tank Battalion from the late 1950s or early 1960s until the mid-1980s. The only other notable change observable on the 1957 map is the replacement of the orchards located on the west side of North Western Avenue with additional residential development and what has now become Phil Swing Elementary School.

An aerial photograph taken in 1974 (Figure B-4) shows the main armory building at the subject site and a smaller support structure towards the northern site boundary, although the resolution of the photograph is poor. The 1974 photograph also shows development on the adjacent property to the south. Despite the relatively poor quality of the image, it is possible to identify most of the improvements as they exist today: the Brawley Parks and Recreation Lions Center, attached swimming pool, and another baseball diamond (now known as Beechey Field). The next available aerial photograph, taken in 1981 (Figure B-5), was of similar quality (low resolution) to the 1974 photograph and shows the only discernable change being that the open channel of the Stanley Canal was no longer visible. Given that contemporary sources indicate the canal is still present, it seems that the open channel was replaced with a subsurface culvert.

An aerial photograph taken in 1996 (Figure B-6) shows little, if any, change in land use at the site; however, the former agricultural land to the north of the site was being developed as the existing residential neighborhood. This residential development remained the same in aerial photographs taken in 2002 and 2005 (Figures B-7 and B-8) but had been expanded to its current condition by 2006 (Figure B-9). The 2002 photograph is the first to show the existing hazardous materials storage locker and hazardous materials shed at the site (Section 4.2). Sometime between 2002 and 2005, an east-west trending paved road (River Drive) was constructed directly north of the subject site, separating it from the expanding residential zone further north. By 2009, additional recreational facilities had been built on the parcel of land between the site and River Drive. The remaining historical sources show the armory site and the surrounding area much as they exist today.

Phone book records list Company B 5<sup>th</sup> Tank Battalion at the Brawley Armory until 1986, after which the specific unit occupying the facility is unknown. Documentation found onsite indicates that the facility was in operation as a CA ARNG recruitment center as late as 2012; however, the specific uses are unknown. Real estate reports and CA ARNG correspondence indicate that the facility was considered active as late as 2014.

## 4.2 CURRENT SITE CONDITIONS

Avocet conducted a walkover survey of the site on March 23, 2016 accompanied by CA ARNG personnel. Photographs taken, with CA ARNG's permission, are included in Appendix E and are referenced below. A questionnaire completed by CA ARNG personnel with at least a five-year history at the site (Appendix G) indicated no knowledge of subsurface features, such as USTs, clarifiers, or similar, nor were they aware of any spills or releases that may have had an adverse effect on the subsurface environment. The principal site features are the main armory building, a secured yard space to the north, and an open landscaped area to the south and west of the building.

### 4.2.1 Main Building

The main structure at the site has a footprint of approximately 11,200 square feet and is located towards the eastern edge of the property. The structure features an approximately 7,200-square-foot, high-bay multipurpose room (Photograph E-1) with a series of additional, single-story support facilities attached to the south and east. These support facilities include one room designated for office use, a munitions supply locker, a classroom, a cleaning supply closet, two restrooms, one shower facility, and a kitchen. The southwest corner of the multipurpose room houses a safe room, which is surrounded by a framed wall and fencing (Photograph E-2). The munitions storage room features a locker labeled “FLAMMABLES”; however, the locker was empty at the time of Avocet’s site visit and there were no visible indications that flammables or other hazardous substances had been released (Photograph E-3). The munitions storage room also features a wall safe, which was closed and locked at the time of the survey. Material Safety Data Sheets (MSDS) for hazardous materials used in the past were still at the site in a labeled folder. Aside from gasoline and WD-40, the MSDS at the site were for household-type cleaning supplies, most of which were located in the cleaning supply closet (Photograph E-4) within the main building. Avocet did not observe any evidence suggesting the improper storage or handling of hazardous materials anywhere in the armory building.

### 4.2.2 North Yard

The northern yard is enclosed by chain link fence topped with barbed and razor wire along the northern, eastern, and western site boundaries (Figure 3). The yard is further secured to the south by the main building itself and by additional sections of chain link fence extending to the eastern and western site boundaries. The section of fencing west of the building features a chain link gate, which provides direct access to the yard beyond. The north yard is covered with loose gravel extending approximately 150 feet north of the main building, beyond which the ground is uncovered (Photograph E-5). Two large “Conex”-style shipping containers are located on the western side of the north yard. Avocet was able to inspect the contents of both containers, which included surplus razor wire, furniture, clothing, and personnel foot lockers (Photograph E-6). No sign of potentially hazardous substances were observed in either of the shipping containers. A shallow excavation, approximately 2 feet deep, was observed in the northeast corner of the yard with an adjacent stockpile of soil (Photograph E-7), presumably from the shallow excavation. The purpose of the shallow excavation is unknown, but Avocet personnel did not observe any discoloration, odors, or other indicators of potential contamination in the excavation or the adjacent soil stockpile.

The north yard features a hazardous materials storage shed and a hazardous materials storage locker, both located inside the eastern property boundary (Figure 3). The metal shed appears to be constructed on a concrete slab and features a National Fire Protection Agency hazard identification sign, albeit without hazard levels indicated (Photograph E-8). It was not possible to access the locked hazardous waste shed at the time of the survey; however, there was no visible staining on the exposed foundation or the adjoining soil. The hazardous materials locker is located approximately 50 feet north of the shed, and appears to be pre-fabricated specifically for the storage of hazardous waste materials (Photograph E-9), in that it has integral secondary containment. Like the shed, it features a National Fire Protection Agency hazard identification

diamond with no hazard levels indicated. The locker was unlocked and contained several empty storage containers and a 55-gallon drum labeled “used oil,” which was approximately one-third full (Photograph E-10). Staining was observed on the slatted floor near an empty container inside the locker. Documentation of weekly inspections of the onsite storage facilities for the years 2011 and 2012 was displayed on the inner door of the locker. Avocet did not observe staining or any other indications of hazardous substance releases to the soil beneath or around the locker.

#### **4.2.3 Landscaped Area**

The landscaped southern portion of the site is mostly unpaved dirt with patches of grass and a gravel access road connecting the entrance to the north yard with Magnolia Street to the south (Photograph E-11). Other than the gravel road, the southern area does not feature any improvements, and no indication of any activity was observed during the site survey.

#### **4.3 PREVIOUS ENVIRONMENTAL INVESTIGATIONS**

So far as Avocet is aware, there have been no previous Phase I ESAs for the site, and the possible impact, if any, of onsite operations on the subsurface environment beneath the site has not been investigated via intrusive, “Phase II” investigation. Environmental investigations and remediation on nearby properties are summarized in Section 5.0.

## 5.0 ADJOINING AND NEARBY PROPERTIES

This section summarizes a search by EDR of environmental databases and describes properties adjoining the subject site and selected nearby properties. The descriptions of adjoining and selected nearby properties are based on Avocet's observations from public rights-of-way, information included in EDR's report (Appendix F), and information available from the GeoTracker and EnviroStor websites maintained by Cal/EPA.

### 5.1 DATABASE LISTINGS

EDR's search encompassed over 90 databases maintained by local, state, and federal government agencies, including the databases specified in ASTM E1527-13, §8.2.1. The "target property" address used by EDR for records search purposes was 650 North 2<sup>nd</sup> Street. EDR's February 5, 2016 Radius Map Report with GeoCheck<sup>®</sup>, which is included in Appendix F, identifies the following listings within ASTM-recommended search radii:

Site Name	Address	Database	Distance (miles)	Direction	With Respect to Groundwater	Discussed Further
Brawley Armory	650 N 2nd St.	HAZNET	0.000	Target Property	N/A	Yes
City of Brawley-Parks & Rec. Dept.	225 A St.	CUPA	0.068	S	Crossgradient	No
AT&T California - Pacific Bell	301 E St.	LUST (2), HIST CORTESE	0.383	SSE	Crossgradient	No
Barbara Worth Junior High Property Expansion	217-227 N Imperial Ave.	ENVIROSTOR	0.420	SSW	Crossgradient	Yes
Chevron Station #9-4671	173 Main St.	LUST, HIST UST	0.452	SSW	Upgradient	Yes
7-Even #23229	184 Main St.	HIST CORTESE, LUST	0.458	S	Upgradient	No
AT&T Brawley Relay	Highway 78	LUST	0.478	ESE	Crossgradient	No
USA Gasoline Station #291	104 West Main St.	LUST	0.478	SSW	Upgradient	Yes
Brawley Radio Relay	Highway 78/86	PROP65	0.487	SSW	Crossgradient	No
Brawley Radiator Shop	556 E St.	ENVIROSTOR, RESPONSE, HIST CAL	0.526	SE	Crossgradient	No
USA Gasoline Station #247**	201 W Main St.	LUST	0.547	SSW	Upgradient	Yes
Esparza's Welding and Machine Shop, Inc.	Highway 78 and the Alamo River	ENVIROSTOR	0.673	SE	Crossgradient	No

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Site Name	Address	Database	Distance (miles)	Direction	With Respect to Groundwater	Discussed Further
PureGro Company	1025 River Dr.	ENVIROSTOR, RESPONSE, HIST CALSITES	0.781	E	Crossgradient	No

**Notes:** Gray shading indicates database listing is hydraulically downgradient or crossgradient and/or refers to a closed case.  
Blue shading indicates database listing does not necessarily indicate a release or contamination.  
\*\* Listing not found in EDR but deemed relevant for this report.

In the interest of providing a concise review and making relevant information more accessible, the following summaries focus on those database listings considered potentially relevant to the objectives of the subject Phase I ESA, specifically those pertaining to the subject site and to nearby properties with documented hazardous substance releases with the potential to have impacted the site. Other properties/database listings not considered indicative of a hazardous substance release, database listings for hydraulically downgradient properties, and database listings with “Closed – Case Completed” status have generally been screened out. It is noted in this regard that inclusion in certain of the databases listed above is not, in and of itself, an indication that hazardous substances have been released or that the subsurface beneath the properties is contaminated. For example, inclusion in the HAZNET or similar databases indicates that the facility generates hazardous waste but the generator is following the proper manifest procedures. Similarly, the fact that USTs or ASTs are or were operated at a property and were registered with the state is not, in and of itself, of concern unless the tanks(s) had leaked, in which case the property should be included in other databases.

### 5.2 TARGET PROPERTY LISTINGS

The target property is listed in DTSC’s HAZNET database, which documents facility and manifest data related to hazardous waste use and disposal dating back to 1993. The HAZNET database listing is consistent with the February 16, 2016 letter from DTSC’s Sacramento office to the effect that the subject site is listed in the Hazardous Waste Tracking System (HWTS). Information regarding past hazardous waste generation onsite is available through the DTSC’s HWTS online database, which indicates that in the years 2006 and 2007, approximately 0.15 and 0.43 ton of hazardous waste were produced, respectively. The waste summary reports indicate the hazardous wastes consisted of waste and mixed oil, an unspecified organic liquid mixture, and hydrocarbon solvents. As hazardous waste generation and handling is not, in and of itself, an indication of subsurface contamination, and based on the relatively small amount of hazardous waste produced, the past production and disposal of hazardous waste as described in the DTSC listings is not considered to be of concern in the context of subsurface impacts at the site.

### 5.3 ADJOINING PROPERTIES TO THE NORTH

The subject property is bordered to the north by Volunteer Park, a municipal athletics facility featuring two baseball diamonds and a multipurpose sports field. Land use further north is residential in the immediate site vicinity. The Volunteer Park property is not listed in the databases searched by EDR and does not feature on the GeoTracker or EnviroStor websites.

Avocet did not observe any indication of hazardous substance use or storage at or around Volunteer Park. Avocet also did not observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells, patched borings, and the like.

#### **5.4 ADJOINING PROPERTIES TO THE SOUTH**

The subject property is adjoined to the south (across Magnolia Street) by the Brawley Lions Center, which consists of a competition-sized swimming pool and two recreational buildings. The Lions Center is located between Warner Park to the west and a baseball diamond known as Beechey Field to the east. Beyond the Lions Center is a residential area, Brawley Elementary School District Administration Offices, and Barbra Worth Junior High School. From the Magnolia Street right-of-way, Avocet was able to see the filtration and chlorination equipment associated with the Lions Center swimming pool. Among the equipment was a large AST labeled with U.S. Department of Transportation hazardous material ID Number 1791, indicating it contains hypochlorite solution with more than 5 percent available chlorine. Avocet noted that the chlorine solution appeared to be stored properly and there were no obvious indications of a spill or leak. As such, the storage and use of chlorine solution at the swimming pool is not considered a concern in the context of potentially impacting subsurface conditions beneath the subject site. The Lions Center is listed in the county Certified Unified Program Agency (CUPA) database, as searched by EDR. However, the listing appears to indicate that the center is operating under a hazardous materials business plan as of 2012. This is an indication of good practice and is in no way indicative of a subsurface release or spill.

The Lions Center was not featured on either the GeoTracker or EnviroStor websites. Avocet did not observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells, patched borings, and the like.

#### **5.5 ADJOINING PROPERTIES TO THE EAST**

The subject site is bounded to the east by Wiest Field, a single baseball diamond with a small set of bleachers and a small ancillary building, and by the Blake Davis Skateboard Park. Beyond Wiest Field are additional residences. Neither the baseball diamond nor skateboard park were featured in the databases searched by EDR and neither featured on the GeoTracker or EnviroStor websites. Avocet did not observe any indication of hazardous substance use or storage on or around these facilities. Avocet also did not observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells, patched borings, and the like.

#### **5.6 ADJOINING PROPERTIES TO THE WEST**

The subject property is bordered to the west by the Brawley Union/Desert Valley High School athletics facilities, consisting of a large multipurpose field, an athletics track, concrete bleachers, and approximately eight small buildings. Beyond the stadium is a block of residential housing. The athletics facilities were not featured in the databases searched by EDR or on the GeoTracker or EnviroStor websites. Avocet did not observe any indication of hazardous substance use or

storage on or around the High School property. Avocet also did not observe any subsurface remediation equipment or indications of past environmental site assessments, such as groundwater monitoring wells, patched borings, and the like.

## 5.7 POTENTIAL OFFSITE SOURCES

After reviewing the information provided in EDR's Radius Map Report (Appendix F) and additional information available from Cal/EPA's GeoTracker and EnviroStor websites, three potential offsite sources of contamination are considered relevant for Phase I ESA purposes. Selected information on these three offsite sources is summarized below and their locations are shown in Figure 2.

### 5.7.1 Barbara Worth Junior High School Expansion

Barbara Worth Junior High School at 217-227 North Imperial Avenue is located approximately 1,200 feet south of the subject site. It is listed in the ENVIROSTOR and SCH databases due to a School Cleanup Agreement case supervised by DTSC. A Phase I ESA conducted prior to a planned expansion of the school identified potential impacts to soil at the school site involving OCPs, lead, polychlorinated biphenyls (PCBs), and asbestos. In June 2015, step-out soil sampling was conducted at the planned expansion site. Soil samples were collected at 20 unbiased locations at nominal depths of 0.5 and 3 feet using a hand auger. Of the 44 samples tested for lead, one sample collected at a depth of 0.5 foot contained 768 milligrams per kilogram (mg/kg), exceeding the DTSC-imposed limit of 255 mg/kg. The other soil samples contained lead at between 7.6 and 205 mg/kg. All 12 soil samples analyzed for OCPs contained detectable concentrations, 3 of which exceeded the DTSC screening concentration for dieldrin of 5 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), while 3 other samples contained detectable amounts of dieldrin. No PCBs or asbestos were detected in any of the soil samples tested. Based on the results of this preliminary investigation, it was recommended that a response action be provided. In a letter dated January 28, 2016, DTSC approved the findings of the preliminary site assessment and agreed with the conclusion that a response action is necessary (DTSC, 2016).

Given that the affected media is shallow soil and considering the intervening distance and the low mobility of the constituents of concern, it is highly unlikely that the impacts at Barbara Worth Junior High School could have impacted subsurface conditions at the subject site. However, the subject site has a similar land use history to the Barbara Worth school property, and as such, near-surface soil at the subject site could also contain lead and/or residual OCPs.

### 5.7.2 Former Chevron Service Station No. 9-4671

The former Chevron service station at 173 West Main Street is located approximately 2,400 feet southwest of the subject site. The service station is included in the LUST and HIST UST databases searched by EDR in reference to a leaking UST discovered when the service station was demolished in 1991. At that time, soil samples collected from beneath the former USTs, underground piping, and dispenser islands contained total petroleum hydrocarbons (TPH) at concentrations up to 65 mg/kg and benzene at concentrations up to 0.91 mg/kg. Follow-up investigations were conducted between 1994 and 1997 and included the installation of nine

onsite groundwater monitoring wells, along with a number of soil borings and vapor extraction wells. The additional investigations identified maximum concentrations in soil of TPH as gasoline (TPH-g) at 14,100 mg/kg, benzene at 18.700 mg/kg, and methyl *tert*-butyl ether (MTBE) at 2.6 mg/kg (Holguin, 2008). In 2001, a large-scale multiphase extraction operation was initiated onsite, which ultimately removed over 55,000 gallons of groundwater and also removed free product from all but one of the onsite monitoring wells. Approximately 20 cubic yards of silt were removed from the subsurface in the extracted groundwater, raising concerns over subsidence, which halted plans for future multiphase extraction events. Since 2001, free product recovery has been conducted onsite using passive skimmers, manual bailing, and absorbent socks. Groundwater monitoring was conducted quarterly between 1995 and 2009 and has been conducted semiannually since. Historically, depth to groundwater has ranged from 20 to 30 feet below tops of casings, with flow to the northeast. As of July 2015, however, none of the groundwater monitoring wells at the property contained enough water to sample (Stantec, 2016). Four additional, deeper groundwater monitoring wells have been proposed for the former Chevron station; however, it does not appear that they had been installed as of the date of this report. Continued monitoring of the former Chevron LUST site is scheduled to resume upon installation of deeper wells, as all onsite wells are reported to be dry; however, the site has historically reported elevated levels of MTBE and benzene, along with free product.

Given the intervening distance, it is unlikely that the Chevron LUST case has impacted subsurface conditions beneath the subject site, although the available data do not define the leading edge of the hydrocarbon plume in groundwater and the case is ongoing. Although not necessarily relevant for Phase I ESA purposes, it is also possible that motor vehicle fuel releases at one or both of the USA Gasoline stations discussed below may have commingled with the release from the former Chevron station.

### 5.7.3 USA Gasoline Station No. 291

USA Gasoline Station No. 291 at 104 West Main Street is located approximately 2,500 feet south-southwest of the subject site. The service station is currently active and is listed in the LUST database. A baseline environmental assessment conducted by Stratus Engineering, Inc. (Stratus) in December 2002 encountered TPH-g in soil at concentrations in excess of 1,000 mg/kg both onsite and offsite (Environmental Services Engineering, Inc. [ESE], 2015a). A total of 13 groundwater monitoring wells were installed between 2003 and 2007, all but 3 of which have typically contained free product. The three wells that have not contained free product are the two westernmost offsite wells and the easternmost well, which is located in the median of 1<sup>st</sup> Street. Efforts to remove free product from the wells between 2003 and 2012 involved hand bailing and “over-purging” using a vacuum truck. Beginning in 2012, ESE, of Orange, California, implemented bimonthly over-purging. To date, the over-purging has recovered approximately 1,300 gallons of free product and 5,000 gallons of water. ESE oversaw the removal of the USTs at station No. 291 in July 2012. The most recent documented monitoring event, conducted in June 2015, indicated free product in six downgradient wells at thicknesses ranging from 0.02 to 0.29 foot and in one onsite well adjacent to the former USTs with a thickness of 0.4 foot. In three additional wells west of the former USTs, TPH-g

concentrations ranged from 3,520 micrograms per liter ( $\mu\text{g/L}$ ) to 10,900  $\mu\text{g/L}$  (ESE, 2015a). This site is in the planning stages for implementing a dual-phase extraction remedial strategy.

Given the intervening distance, it is unlikely that the Station No. 291 LUST case has impacted subsurface conditions beneath the subject site, although the available data do not define the leading edge of the hydrocarbon plume in groundwater and the case is ongoing. Although not necessarily relevant for Phase I ESA purposes, it is also possible that motor vehicle fuel releases at Station No. 291 may have commingled with the release from the former Chevron station and/or USA Gasoline Station No. 247.

#### **5.7.4 USA Gasoline Station No. 247**

USA Gasoline Station No. 247 at 201 West Main Street is located approximately 2,500 feet south of the subject site and is listed on the GeoTracker website as an active LUST site. An environmental assessment conducted in 2002 by Stratus encountered TPH contamination in both soil and groundwater in and around four USTs and three dispenser islands (Stratus, 2008). The presence of petroleum hydrocarbons prompted the installation of 13 groundwater monitoring wells, both onsite and offsite, many of which contained free product. Efforts by Stratus to remove free product from the wells between 2003 and 2012 involved hand bailing and over-purging using a vacuum truck. As with Station No. 291, regular over-purging was initiated in 2012, leading to the recovery of approximately 1,000 gallons of free product, along with approximately 6,000 gallons of water.

Recent data monitoring data indicate that free product is present in only two onsite wells, with a maximum thickness of 0.02 foot. Quarterly sampling events, conducted as recently as June 2015, indicate high levels of dissolved-phase TPH-g (15,000  $\mu\text{g/L}$ ), benzene (3,050  $\mu\text{g/L}$ ), MTBE (47.1  $\mu\text{g/L}$ ), and *tert*-butyl alcohol (720  $\mu\text{g/L}$ ) in groundwater (ESE, 2015b). Similar to Station No. 291, this site is in the planning stages for implementing a dual-phase extraction remedial strategy.

Given the intervening distance, it is unlikely that the Station No. 247 LUST case has impacted subsurface conditions beneath the subject site, although the available data do not define the leading edge of the hydrocarbon plume in groundwater and the case is ongoing. Although not necessarily relevant for Phase I ESA purposes, it is also possible that motor vehicle fuel releases at Station No. 247 may have commingled with the release from the former Chevron station and/or USA Gasoline Station No. 291.

## 6.0 CONCLUSIONS

This section presents the conclusions of the Phase I ESA for the subject property in terms of sequentially numbered RECs, CRECs, HRECs, and OEFs.

### 6.1 RECOGNIZED ENVIRONMENTAL CONDITIONS (RECS)

ASTM (2013) defines RECs as:

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

Based on the subject Phase I ESA, Avocet has identified one REC at the site as follows:

- **REC 1 – Hazardous Material/Waste Storage in Uncontained Shed.** The site features a small metal shed on a concrete pad that likely was used for the storage of hazardous materials and/or wastes, with no obvious provisions for secondary containment. Avocet was not able to access the interior of the shed to inspect the condition of its concrete floor, but there no stains or other indications of hazardous substance releases on the surface around the exterior.

### 6.2 CONTROLLED RECS (CRECS)

ASTM (2013) defines CRECs as:

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

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

### 6.3 HISTORICAL RECS (HRECS)

ASTM (2013) defines HRECs as:

*“. . . a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any*

*required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

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

#### 6.4 OTHER ENVIRONMENTAL FEATURES (OEFs)

OEFs are environmental conditions that do not meet the definition of a REC, CREC, or HREC but which warrant mention in the context of divesting the subject site or a portion thereof. Based on the subject Phase I ESA, Avocet has identified four OEFs at the site, as described below. The REC and OEF identification numbers are sequential.

- **OEF 2 –Hazardous Waste Generation and Storage.** The site features a hazardous material/waste storage locker with integral secondary containment. The locker contained a 55-gallon drum labeled “USED OIL,” which was approximately one-third full. Avocet observed staining on the floor of the locker but did not observe any stains or other indications of hazardous substance releases on the ground surface around the exterior of the locker. Avocet notes that online DTSC records indicate the armory generated approximately 0.15 and 0.43 ton of hazardous waste in 2006 and 2007, respectively. Avocet further notes that hazardous waste generation with proper handling and storage does not mean that the subsurface environment has been impacted.
- **OEF 3 – Potential Groundwater Contamination from Offsite Source.** The subject site is located approximately 0.5 mile hydraulically downgradient of three service stations with leaking USTs on or near Main Street. Free product is or has been present on the water table at all three stations. Given the intervening distance, it is unlikely that the LUST cases have impacted subsurface conditions beneath the subject site, although the available data do not define the leading edges of the hydrocarbon plumes in groundwater and all three cases are ongoing. It is also possible that the releases from the three stations have become or could become commingled.
- **OEF 4 –Residual Pesticides.** The site is known to have been used for agriculture until the mid-1950s, although the precise nature of the former agricultural operations is unknown. Residual pesticides, notably OCPs, are often encountered in near-surface soil at former agricultural properties, and although there are no site-specific data, detectable concentrations of Dieldrin were identified during soil sampling at the nearby Barbara Worth Middle School campus, which has a similar history to the subject site. As such, it is possible that near-surface soil at and around the site may contain residual OCPs.
- **OEF 5 - Subterranean Irrigation Canal.** The site is located immediately south of the Stanley Canal, a subterranean canal forming part of the irrigation and drainage network throughout Imperial Valley. The size and construction of the

## Phase I Environmental Site Assessment

650 North 2<sup>nd</sup> Street  
Brawley, California 92227

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August 31, 2016

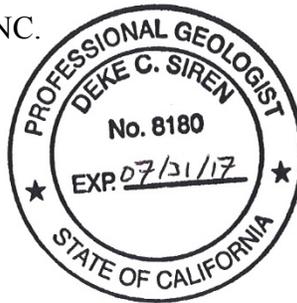
canal is not known, as it cannot be directly observed anywhere in the site. Based on its location, however, the most probable function of the canal is to collect irrigation runoff or return flow from the agricultural land to the south and west of Brawley, although it may also provide irrigation to similar properties to the northeast. Regardless of its exact purpose, it is known that the canal eventually discharges to the New River approximately 1.5 miles to the north of the subject site. Irrigation/drainage flow through the canal may contain (or may have contained in the past) pesticides, herbicides, and nitrates often encountered in water from agricultural use. Given that the canal was an open channel and probably unlined in the past, it may have impacted subsurface conditions at the subject site.

Respectfully submitted,

AVOCET ENVIRONMENTAL, INC.



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



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## Phase I Environmental Site Assessment

650 North 2<sup>nd</sup> Street  
Brawley, California 92227

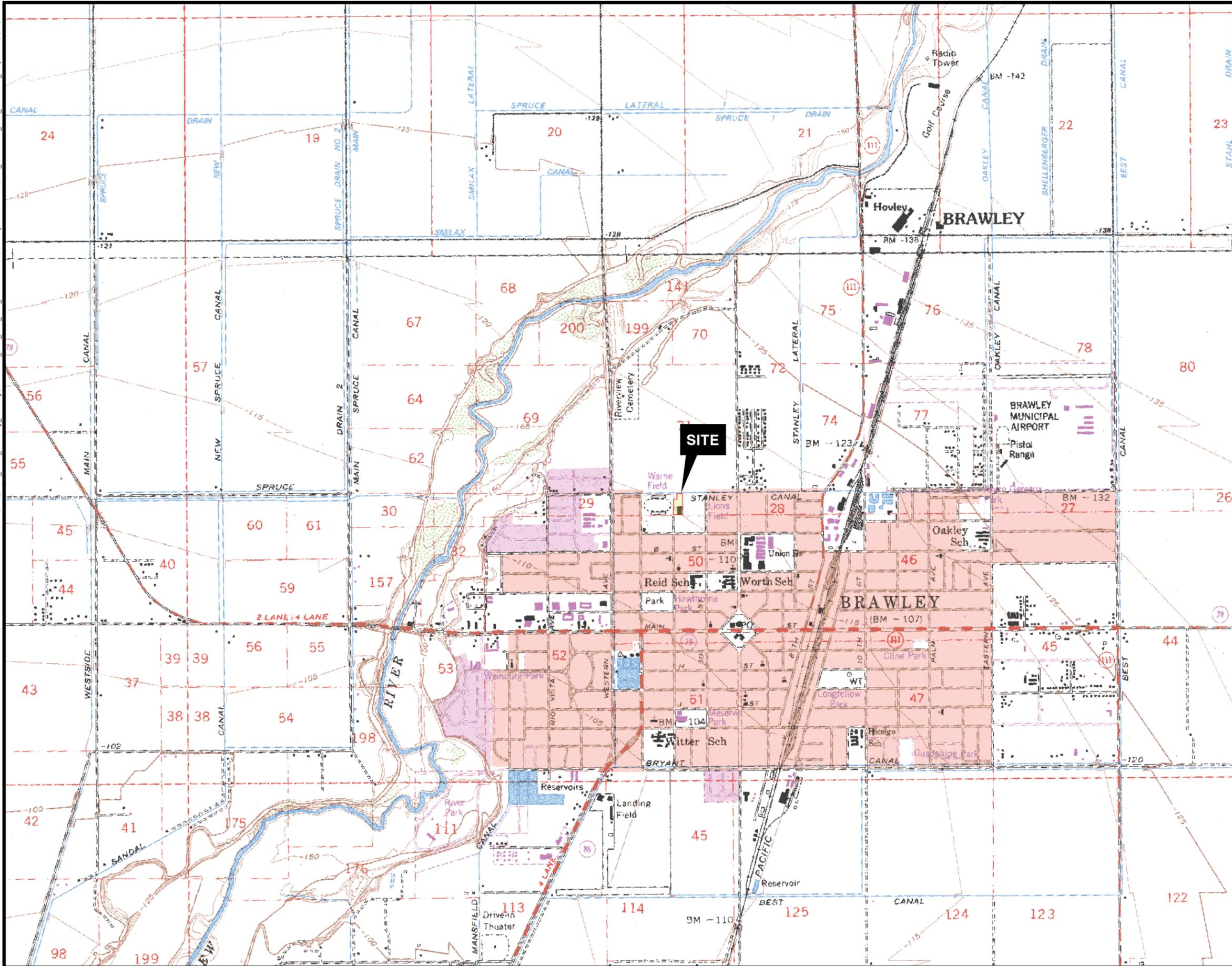
Page 25  
August 31, 2016

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# *Figures*



VICINITY MAP

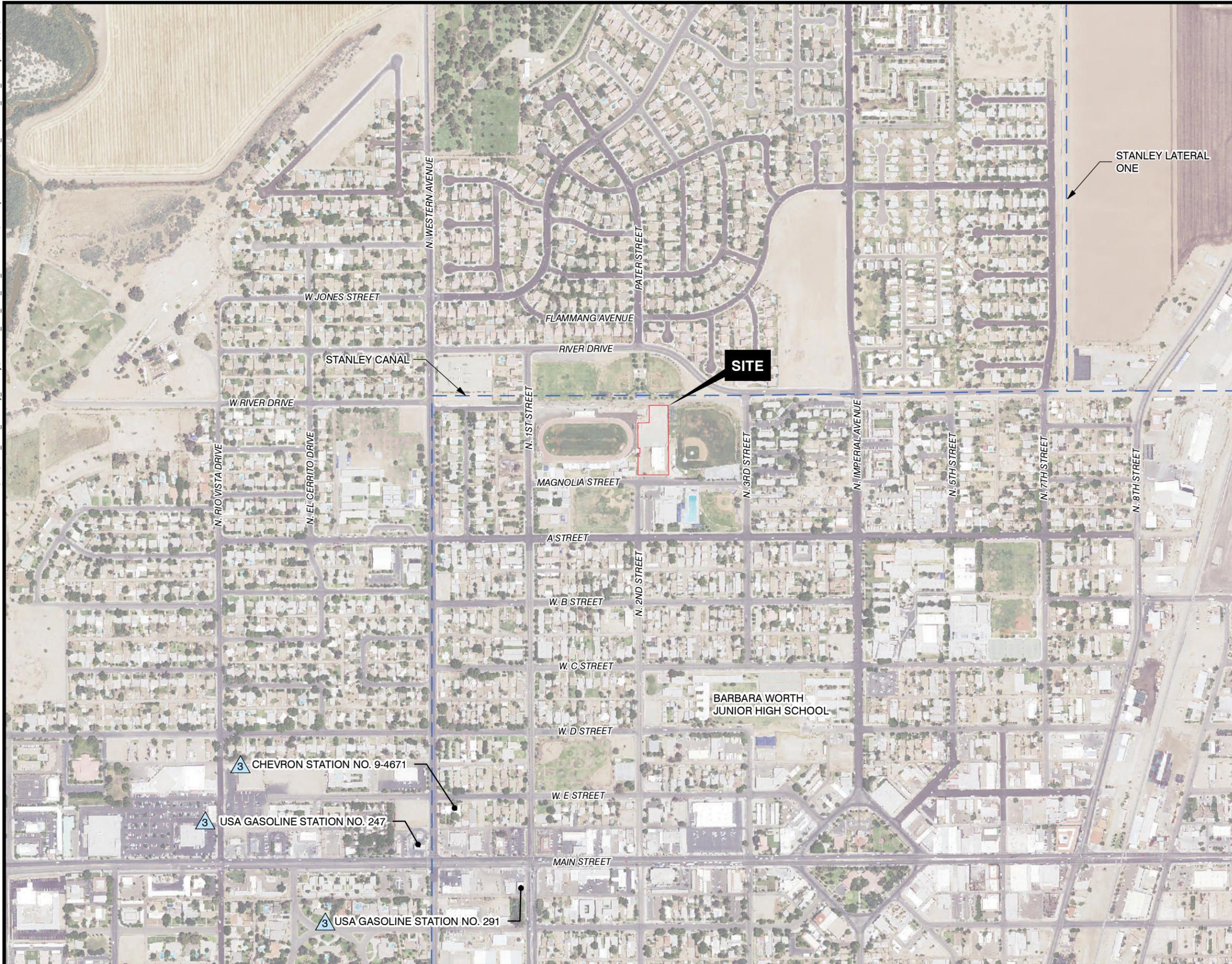
REFERENCE:  
 7.5 MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF  
 BRAWLEY AND WESTMORLAND, CALIFORNIA  
 DATED: 1957  
 PHOTOREVISED: 1979



FIGURE 1  
**SITE LOCATION MAP**  
 650 N. 2ND STREET  
 BRAWLEY, CALIFORNIA

PREPARED FOR  
 STATE OF CALIFORNIA  
 REAL ESTATE SERVICES DIVISION





VICINITY MAP

EXPLANATION	
	OTHER ENVIRONMENTAL FEATURE
	STANLEY CANAL

REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: JUNE 6, 2014

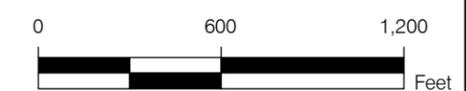


FIGURE 2  
**SITE AND VICINITY**  
650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR  
STATE OF CALIFORNIA  
REAL ESTATE SERVICES DIVISION

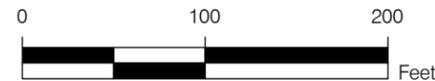




**EXPLANATION**

-  1. RECOGNIZED ENVIRONMENTAL CONCERN
-  2. OTHER ENVIRONMENTAL FEATURES
-  - - STANLEY CANAL

REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: MAY 2011



**FIGURE 3**  
**SITE PLAN**  
650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR  
STATE OF CALIFORNIA  
REAL ESTATE SERVICES DIVISION



# *Appendix A*

## *Historical Topographic Maps*



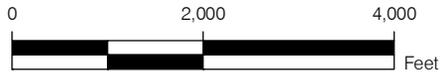
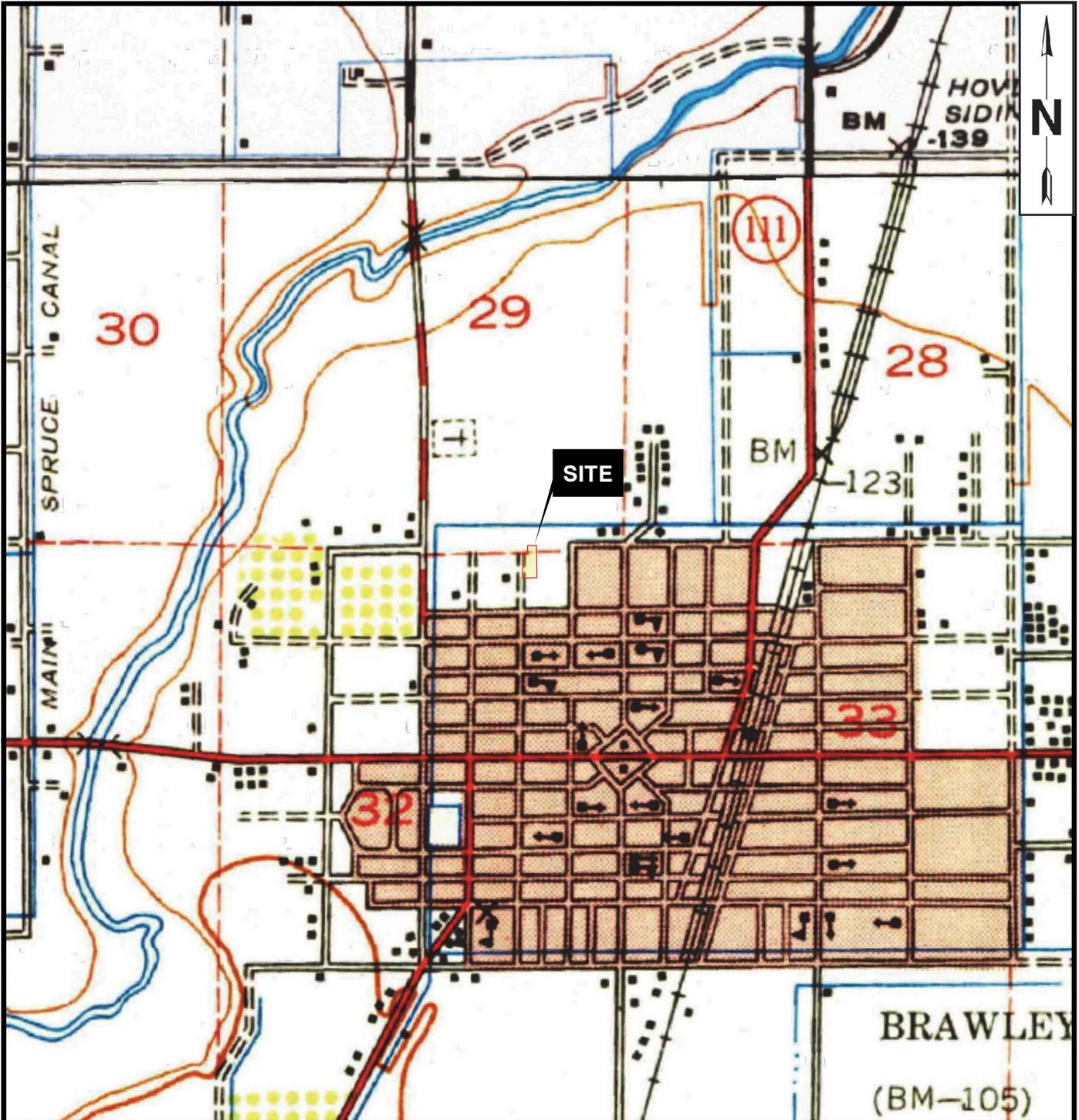


FIGURE A-2

**1940 TOPOGRAPHIC MAP**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
15-MINUTE U.S.G.S. TOPOGRAPHIC MAPS  
BRAWLEY AND CALIPATRIA, CALIFORNIA  
DATED: 1940 AND 1945



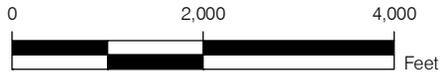
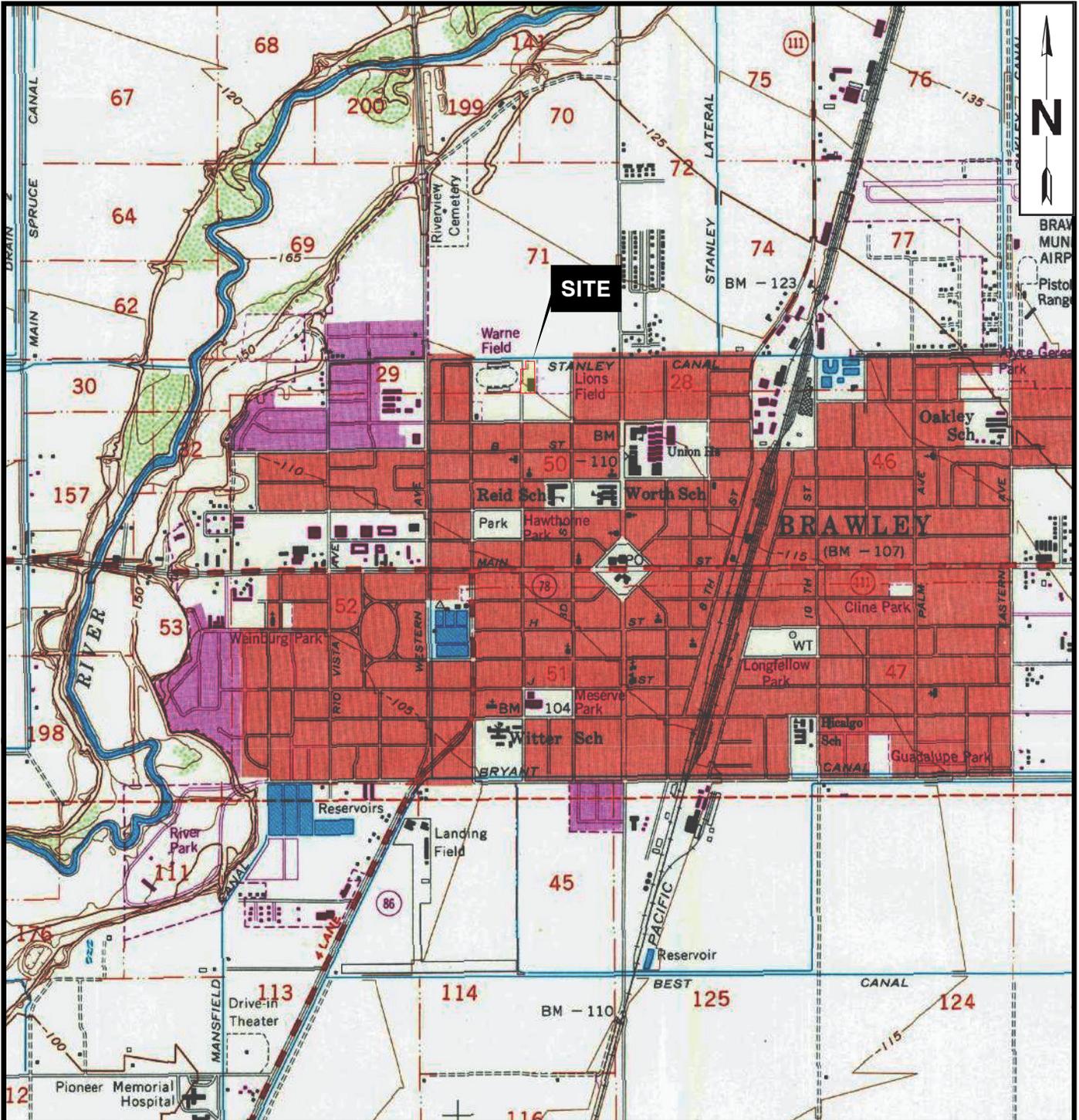


FIGURE A-3

**1957 TOPOGRAPHIC MAP**

**650 N. 2ND STREET  
BRAWLEY, CALIFORNIA**

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**STATE OF CALIFORNIA  
REAL ESTATE DIVISION**



REFERENCE:  
7.5-MINUTE U.S.G.S. TOPOGRAPHIC  
MAP OF BRAWLEY, CALIFORNIA  
DATED: 1957

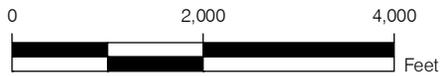
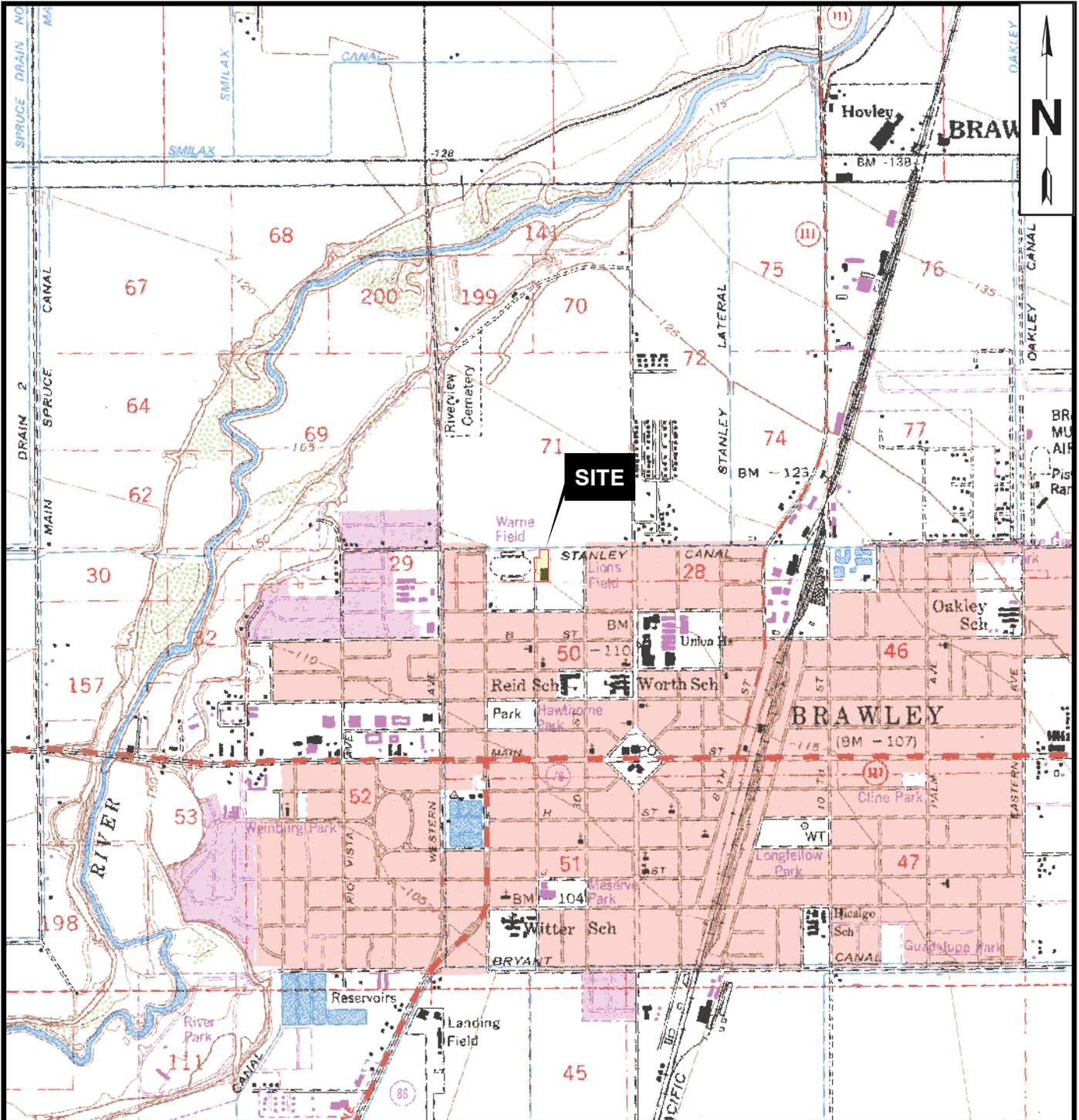


FIGURE A-4

**1979 TOPOGRAPHIC MAP**

**650 N. 2ND STREET  
BRAWLEY, CALIFORNIA**

PREPARED FOR

**STATE OF CALIFORNIA  
REAL ESTATE DIVISION**

REFERENCE:  
7.5-MINUTE U.S.G.S. TOPOGRAPHIC MAPS OF  
BRAWLEY AND WESTMORLAND, CALIFORNIA  
DATED: 1957  
PHOTOREVISED: 1979





# *Appendix B*

## *Historical Aerial Photographs*

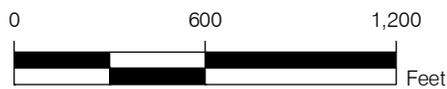


FIGURE B-1

**1937 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: JUNE 6, 2014



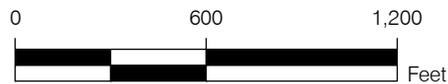


FIGURE B-2

**1949 AERIAL PHOTOGRAPH**

**650 N. 2ND STREET  
BRAWLEY, CALIFORNIA**

PREPARED FOR

**STATE OF CALIFORNIA  
REAL ESTATE DIVISION**



REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 1949

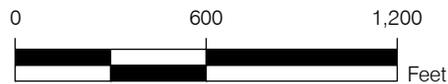


FIGURE B-3

**1953 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 1953



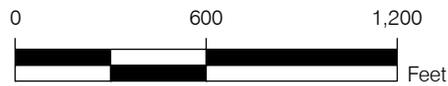


FIGURE B-4

**1974 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
AERIAL PHOTOGRAPH FROM NASA  
DATED: 1974



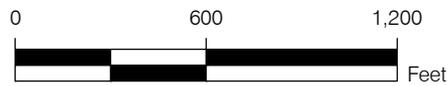


FIGURE B-5  
**1981 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
 BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
 REAL ESTATE DIVISION



REFERENCE:  
 AERIAL PHOTOGRAPH FROM NASA  
 DATED: 1981

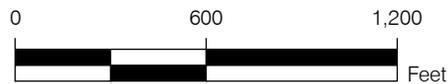


FIGURE B-6

**1996 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION



REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 1996

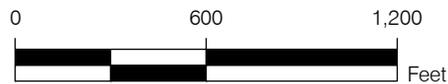


FIGURE B-7

**2002 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
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DATED: 2002



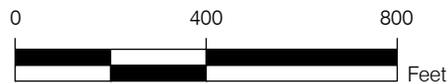


FIGURE B-8

**2005 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION



REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 2005

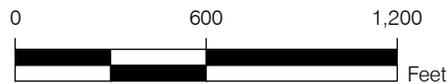


FIGURE B-9

**2006 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION



REFERENCE:  
AERIAL PHOTOGRAPH FROM USDA/NAIP  
DATED: 2006

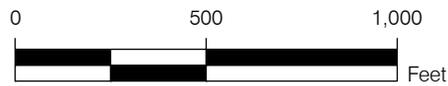


FIGURE B-10

**2009 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION



REFERENCE:  
AERIAL PHOTOGRAPH FROM USDA/NAIP  
DATED: 2009

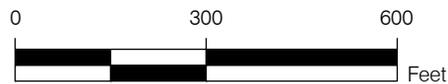


FIGURE B-11

**2011 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION



REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 2011

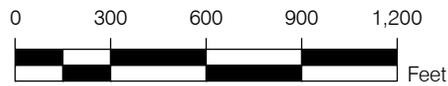


FIGURE B-12

**2012 AERIAL PHOTOGRAPH**

**650 N. 2ND STREET  
BRAWLEY, CALIFORNIA**

PREPARED FOR

**STATE OF CALIFORNIA  
REAL ESTATE DIVISION**

REFERENCE:  
AERIAL PHOTOGRAPH FROM USDA/NAIP  
DATED: 2012





FIGURE B-13

**2014 AERIAL PHOTOGRAPH**

650 N. 2ND STREET  
BRAWLEY, CALIFORNIA

PREPARED FOR

STATE OF CALIFORNIA  
REAL ESTATE DIVISION

REFERENCE:  
AERIAL PHOTOGRAPH FROM USGS  
DATED: 2014



# *Appendix C*

## *Certified Sanborn<sup>®</sup> Map Report*



**650 North 2nd Street**

650 North 2nd Street  
Brawley, CA 92227

Inquiry Number: 4532165.3

February 07, 2016

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

2/07/16

**Site Name:**

650 North 2nd Street  
650 North 2nd Street  
Brawley, CA 92227

**Client Name:**

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



EDR Inquiry # 4532165.3

Contact: Roxana Carrillo

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

**Site Name:** 650 North 2nd Street  
**Address:** 650 North 2nd Street  
**City, State, Zip:** Brawley, CA 92227  
**Cross Street:**  
**P.O. #** 1451.001  
**Project:** DGS - Brawley Armory  
**Certification #** 607C-4D97-8510



Sanborn® Library search results  
Certification # 607C-4D97-8510

## UNMAPPED PROPERTY

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

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

*The Sanborn Library LLC Since 1866™*

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# *Appendix D*

*The EDR-City Directory Abstract*

**650 North 2nd Street**

650 North 2nd Street  
Brawley, CA 92227

Inquiry Number: 4532165.5  
February 10, 2016

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1986	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1981	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1970	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1965	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1959	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory

### RECORD SOURCES

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## FINDINGS

### TARGET PROPERTY STREET

650 North 2nd Street  
Brawley, CA 92227

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<b><u>N 2ND ST</u></b>		
2013	pg A3	Cole Information Services
2008	pg A5	Cole Information Services
2003	pg A7	Cole Information Services
1999	pg A9	Cole Information Services
1995	pg A11	Cole Information Services
1992	pg A14	Cole Information Services
1986	pg A16	Polk's City Directory
1981	pg A18	Polk's City Directory
1975	pg A20	Polk's City Directory
1970	pg A22	Polk's City Directory
1965	pg A25	Polk's City Directory
1959	pg A27	Polk's City Directory

# FINDINGS

## CROSS STREETS

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

## MAGNOLIA

2013	pg. A1	Cole Information Services
1992	pg. A12	Cole Information Services

## MAGNOLIA ST

2013	pg. A2	Cole Information Services
2008	pg. A4	Cole Information Services
2003	pg. A6	Cole Information Services
1999	pg. A8	Cole Information Services
1995	pg. A10	Cole Information Services
1992	pg. A13	Cole Information Services
1986	pg. A15	Polk's City Directory
1981	pg. A17	Polk's City Directory
1975	pg. A19	Polk's City Directory
1970	pg. A21	Polk's City Directory
1965	pg. A23	Polk's City Directory
1965	pg. A24	Polk's City Directory
1959	pg. A26	Polk's City Directory

## **City Directory Images**

**MAGNOLIA 2013**

109	BRAWLEY UNION HIGH SCHOOL DISTRICT
191	BRAWLEY UNION HIGH SCHOOL DISTRICT
220	CITY OF BRAWLEY TEEN CENTER

**MAGNOLIA ST 2013**

104	BRAWLEY UNION HIGH SCHOOL DISTRICT
455	SARAH VEATCH
472	ALLISON BROWN
486	OCCUPANT UNKNOWN
487	SEAN LINCOLN
700	MARIO VERDUGO
701	JENNIE PEREZ
708	OCCUPANT UNKNOWN
709	THOMAS VETTER
717	KENNY RAY
724	JOSE VELEZ
725	VICENTE TAITAGUE

**N 2ND ST      2013**

220	SILVANO PONCE
311	MEDINA VIVIANA
321	OCCUPANT UNKNOWN
331	CARLOS AVALOS
430	GRACE & TRUTH FELLOWSHIP
480	NORMA GONZALEZ
488	OCCUPANT UNKNOWN
490	MARGARITA MORENO
512	ESPINOSA VALDEZ
514	PAUL NORTHCUTT
516	PORFIRIO ALVARADO
541	ROSA VARGAS
543	OCCUPANT UNKNOWN
650	STATE OF CALIFORNIA

**MAGNOLIA ST 2008**

455	SARAH VEATCH
464	RICHARD TAFFOLLA
472	ALLISON BROWN
486	OCCUPANT UNKNOWN
487	LILY GRUDICHAK
700	ARMIDA YSIANO
701	JENNIE PEREZ
	MARKETING RESOURCES CO
708	OCCUPANT UNKNOWN
709	THOMAS VETTER
716	DANIEL DUARTE
717	KENNY RAY
724	JOSELUIS VELEZ
725	ELVIRA SEPULVEDA

**N 2ND ST      2008**

220	SILVANO PONCE
321	CHRISTINA YANCY
331	CATHERINE MORAN
430	BRAWLEY CHRISTIAN ACADEMY GRACE & TRUTH FELLOWSHIP
480	LINDA NUNO
490	CRYSTAL CASTANEDA
512	FERNANDO ZAZUETA
514	A MINOR ALEJANDRO CRUZ MERCEDES SALAZAR
516	PORFIRIO ALVARADO
541	SUSANA SORIA
543	OCCUPANT UNKNOWN
650	UNITED STATES DEPTARMY

**MAGNOLIA ST 2003**

109	BRAWLEY UNION HIGH SCHL RNSNC BRAWLEY UNION HIGH SCHOOL
190	BRAWLEY UNION HIGH SCHOOL
191	SOS IVROP MOD
464	RICHARD TAFFOLLA
472	ALLISON BROWN
486	NICK DIAZ
487	STEPHEN GRUDICHAK
700	ADRIENNE HERNANDEZ
701	JENNIE PEREZ
708	FRANK RODRIGUEZ
709	KENNETH RAY
716	FRANCISCO ARCE
717	KENNETH RAY
724	JOSELUIS VELEZ
725	ELVIRA SEPULVEDA

**N 2ND ST      2003**

220	SILVANO PONCE
311	OCCUPANT UNKNOWN
321	SUZANNE ZUNIGA
331	CATHERINE MORAN
430	BRAWLEY CHRISTIAN ACADEMY
480	MARTHA NUNO
490	PALMIRA IBARRA
512	LUIS JARAMILLO
514	MERCEDES SALAZAR
516	MARTIN VALDEZ
531	OCCUPANT UNKNOWN
541	ISIDRO ROJAS
543	PATTY NORIEGA
650	CALIFORNIA STATE OF NTNL GUARD

**MAGNOLIA ST 1999**

104	BRAWLEY UN HIGH SCHOOL DSRT VALLEY HIGH SCHOOL BRAWLEY UNION HIGH SCHOOL ADULT EDUCATION
109	BRAWLEY UNION HIGH SCHOOL INFANT CENTER
190	PREGNANT MINORS SCHOOL
411	ANTHONY GALLEGOS
455	OCCUPANT UNKNOWN SARAH VEATCH
456	OCCUPANT UNKNOWN
464	RICHARD TAFFOLLA
472	ALLISON BROWN
487	LILY GRUDICHAK OCCUPANT UNKNOWN
580	OCCUPANT UNKNOWN
700	EMILY VERDUGO OCCUPANT UNKNOWN
701	JENNIE PEREZ
708	OCCUPANT UNKNOWN
709	OCCUPANT UNKNOWN THOMAS VETTER
716	DANIEL DUARTE OCCUPANT UNKNOWN
717	KENNY RAY
724	JOSELUIS VELEZ
725	ELVIRA SEPULVEDA

**N 2ND ST      1999**

220	SILVANO PONCE
228	OCCUPANT UNKNOWN
230	OCCUPANT UNKNOWN
311	VIVIANA MONTIEL
321	CHRISTINA BUSTAMONTE
	OCCUPANT UNKNOWN
350	OCCUPANT UNKNOWN
430	BRAWLEY CHRISTIAN ACADEMY
	NEW TESTAMENT BAPTIST CHURCH
480	NORMA GONZALEZ
490	CRYSTAL CASTANEDA
512	ESPINOSA VALDEZ
514	A MINOR
	ALEJANDRO CRUZ
	MERCEDES SALAZAR
516	PORFIRIO ALVARADO
541	OSCAR SORIA
650	CALIFORNIA STATE OF NATIONAL GUARD

**MAGNOLIA ST 1995**

104	DESERT VALLEY HIGH SCHOOL
171	CLINE, BOB
190	DESERT VALLEY HIGH SCHOOL
455	VEATCH, JAMES N
456	WRIGHT, WENDELL A
464	TAFFOLLA, RICHARD
472	BROWN, WARREN
486	BARRA, GENOVEV
487	GRUDICHAK, STEPHEN J
700	VERDUGO, CECILIA C
701	YGLASIAS, JOSEPH
708	PEREZ, CHARLES JR
709	OCCUPANT UNKNOWNN
716	AGUIRRE, JESUS
717	RAY, KENNETH

**N 2ND ST 1995**

220	PONCE, SILVANO
228	HERNANDEZ, L
230	OCCUPANT UNKNOWNN
282	OCCUPANT UNKNOWNN
321	OCCUPANT UNKNOWNN
330	ANGULO, A
350	HEATWOLE, EARL
430	NEW TESTAMENT BAPTIST CHURCH
	OCCUPANT UNKNOWNN
480	OCCUPANT UNKNOWNN
488	OCCUPANT UNKNOWNN
490	OCCUPANT UNKNOWNN
650	ARMY NATIONAL GUARD

Target Street

Cross Street

Source

-

✓

Cole Information Services

**MAGNOLIA 1992**

104 BRAWLEY UN HS DSRT  
190 PREGNANT MINORS SC

**MAGNOLIA ST 1992**

455	VEATCH, JAMES N
472	BROWN, WARREN
486	BARRA, G
716	AGUIRRE, JESUS
717	RAY, KENNETH

Target Street

Cross Street

Source

✓

-

Cole Information Services

**N 2ND ST**

**1992**

220	DENNIS, S K
228	MEZA, H
330	ANGULO, A
350	HEATWOLE, EARL
430	NEW TESTMNT BAPT CH
480	MITCHELL, BILL J
650	CA ST MLTRY ANG D

**MAGNOLIA ST 1986**

385 Maness L D © 352-7849  
 395 No Return  
 397 No Return

**26**

**MAGNOLIA ST (BRAWLEY)—FROM N  
 5TH ST WEST 1 NORTH OF A ST**

ZIP CODE 92227

455 Veatch James N © 344-0703  
 464 Young Lillian J Mrs © 344-1775  
 472 Brown Warren C © 344-3013  
 486 Barra Pacifico R © 344-0802  
 487 Gercheck  
 N 5TH ST INTERSECTS  
 N 7TH ST INTERSECTS  
 700 Verdugo Celilia Mrs © 344-6943  
 701★Robinson Rex 344-5490  
 708 Leahey Mary H Mrs 344-5996  
 708½★Mulligan Brenda  
 709 Pauley Charles  
 716★Romero Michl ©  
 717 Ray Kenneth E © 344-2035  
 724★Thomas Troy 344-9285  
 725 Taitague Vicente U ©  
 Taitague Maria N Mrs  
 732 Nunn Ralph S ©  
 733 Fullgraff Freda 344-2047  
 740 Whittington Dorothy E Mrs © 344-8391  
 741 Montgomery Nadine Mrs 344-3614  
 748★Fong Stanley 344-6414  
 749 Nuckols Fred © 344-7064  
 756 Jones Amos K © 344-3002  
 757 Feller Ronald  
 764★Keyes Francisco 344-1358  
 769 Galarte Hortencia Mrs © 344-5564

**30**

N 10TH ST INTERSECTS

1008 Antunez Tony A © 344-3278  
 1012 Howard Mattie 344-5282  
 1012b Pugh Fern Mrs 344-5380  
 1028 Varela Vidal A © 344-4105

**N 2ND ST 1986**

<b>PITTSBURGH PAINTS DITZLER AUTOMOTIVE FINISHES</b>	<b>Phone 352</b>	<b>FARIAS, FARIAS &amp; FARIAS</b> Brokers & Representations - Exporter & Importer <b>14 E. Second St. Calexico (9</b> <b>Tel. (619) 35</b>
	<b>602 S. 4th Street, El Centro 92243</b>	<b>6</b>
<b>John Gaddis</b>		<b>22</b> <b>2D ST N (BRÄWLEY)—FROM MAIN ST</b> <b>NORTH 2 EAST OF N WESTERN AV</b> ZIP CODE 92227 129 Cortez Eusebio N 344-5385 137 Quezada Manuel 344-5581 <b>E ST INTERSECTS</b> 220 Dennis Ruby 344-4464 228 Tejada Jesus 344-6839 228½ Vacant 230 Rodriguez Clara Mrs 344-1701 <b>D ST INTERSECTS</b> 311★Ojeda Tony 344-9333 321 Dominguez David 344-2180 330 No Return 331 Cooper Virginia L Mrs 344-4417 350 Heatwole Louise W Mrs © 344-0971 <b>C ST INTERSECTS</b> 430 Brawley Christian Academy 344-3911 New Testament Baptist Church 344-3911 480 Mitchell John W 344-4015 488 Olivarria Jose R 490 No Return <b>B ST INTERSECTS</b> 512★Garcia Benito 514 No Return 516 Vacant 531 Franco Francisco 541 Vacant 543 No Return 645 Wiest Ed C Field (Baseball Field) amusement places <b>A ST INTERSECTS</b> 650 California Natl Guard (Co B Med Tank Battalion) 344-3624 Desert Valley High Sch (Continuation Educ)
		<b>49</b>
		<b>49</b> <b>2D ST N (EL CENTRO)—FROM 200</b> <b>MAIN ST NORTH</b> ZIP CODE 92243 105 A-1 Cabinet Shop 352-8410 135 Top Billing Cantaloupe Shed (Addl Sn)

# MAGNOLIA ST 1981

RESIDENTIAL - COMMERCIAL  
 "SINCE 1948"  
**352-5972**  
 410 E. State St.



**ENERGY SAVING**  
**MONEY SAVING**

Calif. Pools  
 Turbo Clean

**352-5400**

540  
 Main St.  
 Brawley, CA



**MILK - ICE CREAM**

**365 Commercial Av., El Centro** **Tel. 352-6481**

48  
 R L POLK & CO'S

- W LEGION RD (B)—Contd**
- 58 Knodel Alvin L © 344-5402
  - 59 No Return
  - 60 Muessman Georgette E 344-8333
  - 61 Gallagher Eva
  - 62 Merritt Wesley F ©
  - 63 Miller Durwood 344-4239
  - 64 Vacant
  - 65 Murphy Reed E 344-4229
  - 66 Vacant
  - 67\*Hubbard Mildred
  - 68 Sena Connie © 344-1479
  - 69 Hamrick Ottis 344-1367
  - 70\*Mamer Richd T
  - 71 Mc Kinney David L 344-5104
  - 72 Merritt Len ©
  - 73 Scott J B
  - 74 Lee Aubrey F © 344-0635
  - 75 Jackson Dueford ©
  - 76 Mowles Carol Mrs © 344-4035
  - 77 Nestor Sandra © 344-0983
  - 78 Mercado L W
  - 79 Yong Amy W ©
  - 80 Uhland Wilma G
  - 81 Romero Frank ©
  - 82 Rhoads Edw J © 344-0303
  - 83 No Return
  - 84 Vacant
  - 85 Rouhotas Michl P 344-6612
  - 86 Vacant
  - 87 No Return
  - 88 Huper Robt ©

- 700 Verdugo Celia Mrs ©
- 701 Fredrickson Channing 344-6378
- 708 Vacant
- 708½ Vacant
- 709 Pauley Charles 344-8988
- 716 Beets Glenn M © 344-0748
- 717 Ray Kenneth E © 344-2035
- 724 Moreno Hector
- 725\*Palpague Vicente U ©  
     \*Palpague Maria N
- 732 Nunn Ralph S ©
- 733 Fullgraffe Freda E Mrs © 344-2047
- 740 Whittington Columbus C © 344-4618
- 741 Beltran Mario
- 748 Fong Stanley H 344-6414
- 749 Nuck Fred © 344-7064
- 756 Jones Amos K © 344-3002
- 757 Vacant
- 764 Loggins Wm W 344-6590
- 769 Galarte Manuel © 344-5564

- 30**
- N 10TH ST INTERSECTS**
- 1008\*Antunez Tony © 344-3278
  - 1012\*Perez Magdalena 344-9629
  - 1028 Varela Vidal A © 344-4105
  - 1036 Mendoza Emeterio 344-1770
  - 1044 Ramirez Raymond © 344-8970
- N 11TH ST INTERSECTS**
- 1110 Gauna Gerald © 344-8083
  - 1132 Cortez Alejo H © 344-3267
  - 1140 Short Ted R © 344-2538
  - 1142\*Tapia Vicent © 344-4578
  - 1180 Maldonado Olga O Mrs © 344-0481
- N 13TH ST INTERSECTS**
- 1451 Soroptomist School spl education 344-0510

- 36**
- LEONARD ST (BRAWLEY)—FROM S 10TH ST EAST 1 SOUTH OF K ST**
- ZIP CODE 92227
- 1058 Escalera Albert M Jr 344-8615
  - 1060 Rodriguez Leonard J © 344-6848
  - 1170\*Mata Angie Z
  - 1080 Ezquerro Hector © 344-5470
  - 1150 Molina Herron C © 344-4645
  - 1190 Morris Olden © 344-6481

**34**

**S PALM AV INTERSECTS**  
**S 13TH ST INTERSECTS**

- 26**
- MAGNOLIA ST (BRAWLEY)—FROM N 5TH ST WEST 1 NORTH OF A ST**
- ZIP CODE 92227
- 455 Veatch James N © 344-0703
  - 464 Young Lillian J Mrs © 344-1775
  - 472 Brown Warren C © 344-3013
  - 486 Barra Pacifico R © 344-0802
  - 487 Grudichak Steph J ©
- N 5TH ST INTERSECTS**  
**N 7TH ST INTERSECTS**

- 20**
- MAGNOLIA ST W (BRAWLEY)—FROM N EL CERRITO ST WEST 2 NORTH OF WEST B ST**
- ZIP CODE 92227
- 308 Caudill Frank B © 344-0351
  - 309 Eggers David © 344-3875
  - 320\*Rudels E A ©
  - 321 Beeson Marcus M © 344-0534
  - 332 No Return
  - 333\*Miramontes Antonia © 344-6997
  - 344 Schmitt John N ©
  - 345 Rowe John K © 344-6347
  - 356 Garcia Frank A © 344-4937
  - 357 Lane Robt L © 344-3128
  - 368 Davis Virginia © 344-7697
  - 369 Ramey Louise Mrs © 344-8981
  - 380 No Return
  - 381 Hickingbottom Sam J © 344-6937
  - 390 Huber Glen J ©
  - 391 Dunham Herschel E © 344-5716
- N RIO VISTA INTERSECTS**



**Green's Custom Jewelry, Inc.**  
**CHET AND BOBBE GREEN**  
 Diamond Setting - Repairing - Engraving - Watch Repairing  
**352-3478**

N 2ND ST 1981

I ST INTERSECTS  
 455 Farmers Insurance 344-1563  
 J ST INTERSECTS  
 K ST INTERSECTS

---

22

**2D ST N (BRAWLEY)—FROM MAIN ST  
 NORTH 2 EAST OF N WESTERN AV**

ZIP CODE 92227  
 129 Cortez Eusebio N 344-5385  
 137 Quezada Manuel 344-7732  
 E ST INTERSECTS  
 220 Robles Rafael 344-7741  
 228★Tejeda Jesus 344-6839  
 228½ Gutierrez Elpedia Mrs 344-6145  
 230 Rodriguez Clara Mrs 344-1701  
 D ST INTERSECTS  
 311 Cox Ruth E 344-0502  
 321 Vacant  
 330 Vacant  
 331 Cooper Virginia L Mrs 344-4417  
 350 Heatwole Louise W Mrs © 344-0971  
 C ST INTERSECTS  
 430 New Testament Baptist Church 344-3911  
 480 Mitchell John W 344-4015  
 488★Olivarria Jose R  
 490 Perez Victor 344-6838  
 B ST INTERSECTS  
 512 No Return  
 514★Soriano Lupe J  
 516 Espinoza Aurelia  
 531★Pimentel Robt S  
 540 No Return  
 541 Vacant  
 543★Rubio Juan  
 A ST INTERSECTS  
 650 California Natl Guard (Co B Med Tank  
 Battalion) 344-3624

---

12

**2D ST S (BRAWLEY)—FROM MAIN ST  
 SOUTH 2 EAST OF S WESTERN AV**

ZIP CODE 92227  
 195★Rodriguez Frank 344-1900  
 G ST INTERSECTS  
 241 Frank Elmo  
 245 Zermeno Joe O  
 249 Zermano Carmen © 344-0317

**301 N. IMPERIAL AV., EL CENTRO**  
**TEL. 353-2261**  
**TWO LOCATIONS TO SERVE YOU**  
**747 IMPERIAL AV., CALEXICO**  
**TEL. 357-2100**

## MAGNOLIA ST 1975

El Centro (92243)

189

26

**MAGNOLIA ST (BRAWLEY)  
FROM N 5TH ST WEST 1  
NORTH OF A ST**

ZIP CODE 92227

455 Veatch James N ☉ 344-0703

464 Young Lillian J Mrs ☉  
344-1775

472 Brown Warren C ☉ 344-3013

486 Barra Pacifico R ☉ 344-0802

487 Grudichak Steph J ☉

N 5TH ST INTERSECTS

N 7TH ST INTERSECTS

700 Verdugo Santos ☉ 344-2270

701 Sullenger E 344-4005

708 Vacant

708½ Barra Lupe

709 Teel Douglas E ☉ 344-4007

716 Beets Glenn M ☉ 344-0748

717 Ray Kenneth E ☉ 344-2035

724★Kottn Micheal 344-3124

725 Vacant

732 Nunn Ralph S ☉

733 Fullgraffe Freda Mrs ☉  
344-2047

740 Whittington Columbus G ☉  
344-4618

741 Schriener Paula J Mrs ☉  
344-3651

748 Fong Stanley H 344-6414

749★Martinez Hector ☉

756 Jones Amos K ☉ 344-3002

**N 2ND ST 1975**

SOUTH C ST INTERSECTS  
293 Harris Joe D © 344-1488

22

**2D ST N (BRAWLEY)—FROM  
MAIN ST NORTH 2 EAST  
OF N WESTERN AV**

ZIP CODE 92227

- 129★Dela Cruz Jesus 344-4459
- 137 Cortez Eusebio M
- E ST INTERSECTS
- 220 Ruiz Francisca Mrs 344-6150
- 228 Robles Rafael 344-5329
- 228½ Gutierrez Elpidia Mrs  
344-6145
- 230 Rodriguez Zeferino M  
344-1701

D ST INTERSECTS

- 311 Cox Ruth E 344-0502
- 321 Maxwell Coy E 344-2170
- 330 De Barba Maria Mrs 344-6890
- 331 Cooper Virginia L Mrs  
344-4417
- 350 Heatwole Earl C © 344-0971
- C ST INTERSECTS
- 400 Calvary Baptist Church  
344-3911

- 480 Mitchell John W 344-4015
- 488 Schulz Frank G 344-3397
- 490 Butler Linda A 344-6838

B ST INTERSECTS

- 512★Morales Antonia
- 514 Vacant
- 516★Mendez Frank
- 531 Rios Ruben R 344-1247
- 541 Lopez Rafael C 344-2734
- 543 Vacant

A ST INTERSECTS

- 650 Cal Natl Guard (Co B Med  
Tank Battalion) 344-3624

49

**2D ST N (EL CENTRO)  
FROM 200 MAIN ST NORTH**

ZIP CODE 92243

- 105 Vacant

ad  
one 352-4233  
EL CENTRO  
El Centro

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## MAGNOLIA ST 1970



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ROADS—DRIVEWAYS—PARKING AREAS

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49

## BRAWLEY DIRECTORY OF HOUSEHOLDERS

**W LEGION RD (B)—Contd**

- |                            |                                 |
|----------------------------|---------------------------------|
| 48 Holleran Geo C ☉        | 464 Young Lillian J Mrs ☉       |
| 49 White Wm                | 344-1775                        |
| 50 Vonderahe Charles       | 472 Brown Warren C ☉            |
| 55 Auiler Lillian Mrs      | 344-3013                        |
| 56 Pitman Woody ☉ 344-5854 | 486 Barra Pacifico R ☉ 344-0802 |
| 57 Graham Zeta Mrs         | 487 Grudichak Steph J ☉         |
| 58 Knodel Alvin L          | 344-1324                        |
| 60 Voss John 344-5487      | N 5TH ST INTERSECTS             |
| 62 White Richd ☉ 344-2082  | N 7TH ST INTERSECTS             |
| 63 Smith Berl ☉            | 700 Pistole Bill ☉              |
| 64 Montgomery Larry ☉      | 701 Smith Eliz S 344-3133       |
| 344-1935                   | 708 Stinnett Clara Mrs 344-0737 |
| 65 Murphy Reed E 344-4229  | 709 Teel Douglas E ☉ 344-4007   |
| 66 Randolph Ray ☉          | 716 Beets Glenn M ☉ 344-0748    |
| 67 Jackson Agnes 344-4941  | 717 Elmore Leo M ☉ 344-3226     |
| 68 Kruger Richd 344-5338   | 724 Boaden Ida Mrs ☉ 344-2609   |
| 71 Vacant                  | 725 Owens Elmer V ☉ 344-4616    |
| 72 Merritt Len ☉           | 732 Nunn Ralph S ☉ 344-3234     |
| 73 Inder Wm ☉ 344-3868     | 733 Fullgraff John J ☉ 344-2047 |
| 74 Dobbins John ☉          | 740 Whittington Columbus G ☉    |
| 75 Vacant                  | 344-4618                        |
| 76 Dickerson Donna ☉       | 741 Schriener Jane              |
| 79 Mayes Wm E 344-5506     | 748 Fong Stanley H 344-1464     |
| 80 Corbin Diana            | 749 Cox Connie Mrs ☉            |
| 81 Garrett Eug ☉           | 756 Jones Amos K ☉ 344-3002     |
| 82 Yeargain Waine ☉        | 757 Jones Grace Artie Mrs ☉     |
| 344-3515                   | 344-1902                        |
| 83 Meredith Gerard ☉       | 764 Bangert Leroy D             |
| 84 Hoskins Clarence        | 769 Galarte Manuel ☉ 344-1394   |
| 85 Lane Roscoe ☉ 344-2926  |                                 |
| 87 Haynes Harper 344-0531  |                                 |
| 88 Maxey Herman 344-4855   |                                 |
| 88 Maxey Ellen             |                                 |

36

**LEONARD ST —FROM S  
10TH ST EAST 1 SOUTH  
OF K ST**

- ZIP CODE 92227
- 1058 Rosas Mario
- 1060 Rodriguez Leonard ☉  
344-3805
- 1080 Acevedo Hector E ☉  
344-5470

34

**S PALM AV INTERSECTS  
S 13TH ST INTERSECTS**

26

**MAGNOLIA ST —FROM N  
5TH ST WEST 1 NORTH OF  
A ST**

- ZIP CODE 92227
- 455 Veatch James N ☉ 344-0703

30

- N 10TH ST INTERSECTS
- 1002 Foster Milton  
Howard James
- N 11TH ST INTERSECTS
- 1132 Cortez Alejo H ☉ 344-3267
- 1140 Short Ted R ☉ 344-2538
- N 13TH ST INTERSECTS
- 1451 Soroptomist School private  
344-0510

20

**MAGNOLIA ST W —FROM N  
EL CERRITO ST WEST 2  
NORTH OF WEST B ST**

- ZIP CODE 92227
- 308 Council Richd V ☉ 344-3698
- 309 Eggers David ☉ 344-3875
- 320 Acker Frank P ☉ 344-4748
- 321 Beeson Marcus M 344-0534
- 332 Green Edw L ☉ 344-4707
- 333 Baird Willard P ☉ 344-5424
- 344 Schmitt John N ☉ 344-0744
- 345 Witt Jerrel ☉ 344-3192
- 356 Garcia Frank A ☉ 344-0690
- 357 Sassie John R ☉ 344-2527
- Rear Harrison Dean ☉ 344-1839
- 369 Yary Ted 344-2473

N 2ND ST 1970



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**PHONE 352-1331**  
**8th and BROADWAY EL CENTRO**



2  
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**N 1ST ST (B)—Contd**

- 427 Mc Christy Anna M
- 429 Burns John
- 431 Miller Troy A 344-3068
- 433 Moreno Lupe
- 434 Carson Jeannie
- 435 Martinez Guillermo
- 437 Honeycutt Paul
- 438 Vacant
- 439 Manson Henry
- 455 Malcomb Gordon W
- 465 Monday Lois A
- B ST INTERSECTS
- 512 Hernandez Danl
- 522 Duran Joe
- 526 Alcalá Henrique
- 532 Gomez Ralphael
- 536 Duquran Pedro
- 540 Salamon Mike
- 540a Renteria Jose
- 546 Skinner Marvin
- 548 Rhoades Frank
- A ST INTERSECTS
- 605 Aleksick De Dee Mrs ©  
344-2655
- 615 Littrell Charles
- 621 Sorenson Jack © 344-2295
- 637 Acuna Ralph Y © 344-2005
- Rear Casares Gerardo
- 657 Estrada Jose M 344-0790
- 669 Mc Grath Geo T © 344-1419
- 675 Glaze Ivy E 344-1371
- 681 Wong Danny © 344-1883
- 687 Pendley Wm L 344-7334
- 693 Robinson Richd © 344-4439

- 147 Staiger Robt J © 344-0347
- 150 Salazar Frank
- 160 Sanchez Raymond
- 170 Vacant
- 180 Vanlandingham Maggie Mrs
- E ST INTERSECTS
- 220 Rodriguez Jesse G 344-5350
- 228 Winfree Ernie W 344-0484
- 228½ Cecil Ronald
- 230 Rodriguez Zeferino M  
344-1701
- D ST INTERSECTS
- 311 Cox Minnie M Mrs 344-0502
- 321 Maxwell Coy E 344-2710
- 330 Booth Jeffrey 344-0718
- 331 Cooper Virginia L Mrs  
344-4417
- 350 Heatwole Earl C © 344-0971
- C ST INTERSECTS
- 400 Calvary Baptist Church  
344-2639
- 480 Butter Wm © 344-4490
- 488 Durfee Robt
- 490 Pott Maud Mrs 344-5598
- B ST INTERSECTS
- 512 Martinez Josie E
- 514 Balley Harry 344-5874
- 516 Franks Anthony
- 531 Sanchez Pete
- 541 Perez Ben
- 543 Vacant
- A ST INTERSECTS
- 650 Cal Natl Guard (Co B Med  
Tank Battalion) 344-3624

12

**1ST ST S —FROM MAIN ST  
SOUTH 1 EAST OF S  
WESTERN AV**

- ZIP CODE 92227
- 158 Maxey Geo R
  - 170 Magno Benj 344-4659
  - G ST INTERSECTS
  - H ST INTERSECTS
  - I ST INTERSECTS
  - J ST INTERSECTS
  - 528 Vacant
  - K ST INTERSECTS

22

**2D ST N —FROM MAIN ST  
NORTH 2 EAST OF N  
WESTERN AV**

- ZIP CODE 92227
- 129 Ramos Danl 344-4159
  - 137 Mc Mahan Dale

12

**2D ST S —FROM MAIN ST  
SOUTH 2 EAST OF S  
WESTERN AV**

- ZIP CODE 92227
- 195 Picard James
  - G ST INTERSECTS
  - 241 Vacant
  - 245 Zermeno Carmen Mrs  
344-0317
  - 249 Vacant
  - H ST INTERSECTS
  - 310 Zapero Berto Mrs
  - 312 Lira Macario
  - 321 Vacant
  - 329 Curiel Margt S Mrs ©  
344-5563
  - 330 Samora Gregorio
  - 369 Bayless Jhon R 344-6137
  - I ST INTERSECTS
  - 421 Bass Wm N 344-3600
  - 429 Malan Lillian M Mrs  
344-0801

## MAGNOLIA ST 1965

S Palm av intersects  
S 13th intersects

---

26

MAGNOLIA—From dead end  
west of N 15th, 1 north of A

455 Veatch Jas N © FI4-0703

464 Young Lillian J Mrs ©  
344-1775

472 Vacant

486 Barra Pacifico R ©  
344-0802

487 Grudichak Steph J ©  
344-1324

MAGNOLIA ST 1965



ASPHALT -  
ROADS - DRI

Wm. H

FOR EXT  
1/2 MILE WEST OF S

BRAWLEY DIRECTORY

MAGNOLIA - Contd

28

N 5th intersects

N 7th intersects

700 Smith Jas R © 344-3528

701 Littrell Robt

708 No Return

708 1/2 Vacant

709 Teel Douglas E ©

344-4007

716 Beets Glenn M © 344-0748

717 Elmore Leo M © 344-3228

724 Boaden Ida Mrs © 344-2619

725 Owens Elmer © 344-4616

732 Nunn Ralph S © 344-3234

733 Fullmoff John I ©

N 2ND ST 1965

243 Phone 352-6521

---

**POLK & CO**

---

220 Zills Joe E 344-4636  
 228 Winfree Ernie W 344-0484  
 228½ Ramirez Elpidia  
 230 Vaquera Crescencio C

**D intersects**  
 311 Cox Jos E 344-0502  
 321 Martin John B 344-1519  
 330 Douglas Russell M  
 344-2780  
 331 Cooper Virginia L Mrs  
 344-4417  
 350 Heatwole Earl C ©  
 344-0971

**C intersects**  
 ne cor Calvary Baptist Ch  
 344-3911  
 488 Vacant  
 490 McCollun Ruby B Mrs  
 344-2387

**24**

**B intersects**  
 512 Knob Michl R 344-3557  
 514 Watson Jesse J 344-4836  
 516 Zink Franklin 344-2169  
 531 Peleizzari Johnny  
 FI4-1726  
 541 Vacant  
 543 Dollar Lawrence E

**A intersects**  
 650 California Natl Guard Co B  
 5th Med Tank  
 Battalion  
 344-3624

---

**12**

**2D SOUTH-From Main south,  
 2 east of S Western av  
 195 Peterson Wm F ©  
 344-1660**

**G intersects**

## MAGNOLIA ST 1959

General Auto and Truck Repair  
 511 Broadway



34

S Palm av intersects

1264 Urquidez Juan Ⓞ ♠ FI4-3104

S 13th intersects

26

**MAGNOLIA — From dead end west of N 5th east, 1 north of A**

455 Veatch Jas N Ⓞ

464 Young Ralph Ⓞ ♠ FI4-4630

486 Barra Genaveva Mrs  
♠ FI4-0864

487 Grudichak Steph J Ⓞ  
♠ FI4-1324

28

N 5th intersects

N 7th intersects

700 Smith Jas R Ⓞ ♠ FI4-3528

701 Reed Owen T Ⓞ

708 Lawrence Ray M ♠ FI4-0736

708<sup>1</sup>/<sub>2</sub> Hughes Billie Mrs  
♠ FI4-4569

709 Teel Douglas E Ⓞ ♠ FI4-4007

716 No return

717 Cohee Darwin D Ⓞ ♠ FI4-4564

724 Boaden Ida Mrs Ⓞ  
♠ FI4-3912

725 Owens Elmer Ⓞ ♠ FI4-4616

732 Nunn Ralph S Ⓞ ♠ FI4-3234

733 Fullgraff John J Ⓞ

740 Fonteneau Don W Ⓞ

741 Pratt Robt L Ⓞ ♠ FI4-2958

748 Fong Stanley H ♠ FI4-3758

749 No return

756 Jones Amos K Ⓞ ♠ FI4-3002

757 Jones Grace A Mrs Ⓞ

764 Greer Tom Ⓞ ♠ FI4-0967

30

N 10th intersects

N 2ND ST 1959

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EL CENTRO

Tel. ELgin 2-5591

R. L. POLK & CO.'S

1ST N—Contd

- 433 Browning Tom
- 434 Mason C J
- 435 Vacant
- 437 Jenkins Jas
- 438 Vaughn Frank
- 439 Griswold Jim

Street continued

- 440 Bishop Saml K ⊙
- 455 Sawyer Ralph J

34

B intersects

- 512 Vacant
- 522 Vacant
- 526 Vacant
- 532 Vacant
- 540 Muzzy Richd
- 546 Womack Alston
- 548 Vacant

A intersects

- 605 Jorgenson Frances L Mrs ⊙  
Δ 36J

- 615 Null John J ⊙ Δ FI4-2060
- 621 Sorenson Jack Δ FI4-2295
- 637 Acuna Ralph ⊙ Δ FI4-2005

rear Vacant

- 657 Carano Leo ⊙
- 669 McGrath Geo T Δ FI4-1419
- 675 Vacant
- 681 McCarter Arth E ⊙
- 687 Steele Paul L ⊙ Δ FI4-1347
- 693 Hoff Wm E ⊙ Δ FI4-4808

12

1ST S — From Main south, 1 east of S Western av

- 158 Webster Larry Δ FI4-2988
- 170 Walker John E Δ FI4-2395

G intersects

H intersects

10

I intersects

- 518 Church of the Nazarene  
Δ FI4-3993
- 528 Plymire Dwight G Rev  
Δ FI4-3993

J intersects

- 601 Graham's Hancock Serv Sta  
Δ FI4-9256

K intersects

22

2D N — From Main north, 2 east of N Western av

- 129 Casey Donald G
- 137 Vacant
- 141 Vacant
- 147 Staiger Robt J Δ FI4-0347
- 150 Vacant
- 160 Young Henry E
- 170 VanErmen Harry A
- 180 Craddock John H

E intersects

- 220 Howington Benton A  
Δ FI4-1903
- 228 Winfree Ernest W Δ FI4-0484

rear Rodriguez Zeferino

- 230 Robinson Billie F Mrs

D intersects

- 311 Cox Jos E Δ FI4-0502
- 321 Martin John B Δ FI4-1519
- 330 Chapin Eliz C Mrs ⊙  
Δ FI4-1594

- 331 Cooper John H ⊙ Δ FI4-4417
- 350 Heatwole Earl C bldg contr  
Δ FI4-0971

C intersects

- cor Calvary Baptist Ch  
Δ FI4-3911
- 488 Talley Lowell D
- 490 Casas Geo ⊙

24

B intersects

- 512 Casey Wade
- 514 Evans June H Mrs
- 516 Joiner Oliver A
- 531 Miller Keith
- 541 Weldon Lonnie L
- 543 Taylor Wesley

A intersects

- 650 Calif Natl Guard Δ FI4-3624

12

2D S — From Main south, 2 east of S Western av

- 195 Vacant

G intersects

- 241 Sharp Roy
- 245 Evans H D Δ FI4-2127
- 249 Vacant

H intersects

- 310 Day Norman A Δ FI4-0966
- 312 Conner Lessie Mrs
- 321 Bostwick Marie O Mrs  
Δ FI4-4848
- 329 Schartz Peter J ⊙  
Δ FI4-1918
- 330 Day Marvin
- 369 Rossiter Milton A ⊙

10

I intersects

- 421 Coffelt Woodrow W  
Δ FI4-2838
- 429 Tramel J O Δ FI4-0938

J intersects

- 612 Casey Walter P ⊙ Δ FI4-0720
- 620 Schoonover E Pete ⊙  
Δ FI4-2259
- 626 Williams Pat A ⊙ Δ FI4-3669
- 634 Coffmann Geo ⊙ Δ FI4-0739
- 642 Ashhurst Innes W ⊙  
Δ FI4-2847

- 644 Coursey David Δ FI4-1439
- 644½ Quick Grace Mrs  
Δ FI4-0367

- 660 Weakley Saml K ⊙  
Δ FI4-3117
- 660½ Vacant
- 662 Allison Robt L ⊙
- 668 Griffith Marjorie ⊙ Δ FI4-1435
- 672 Wall Donald F ⊙ Δ FI4-4623

2

3D N — From Main north, 1 west of N Imperial av

- 150 Longacre Velmer A Mrs ⊙  
Δ FI4-4019

E intersects

- 203 McGee Clarence O ⊙  
Δ 399M
- 224 Ware Grace M Mrs  
Δ FI4-3896

- 227 Waddell Hubert ⊙ Δ FI4-4837
- 228 Vacant
- 232 Vacant
- 236 Vacant

26

D intersects

# *Appendix E*

## *Site Photographs*



E-1. Looking south inside main facility at smaller attached rooms, which from right to left are the office, munitions locker, and classroom. (03/23/16).



E-2. Looking at the entrance to the safe room in southwest corner of the main multipurpose room (03/23/16).



E-3. Looking inside munitions locker at “FLAMMABLES” storage locker to the right (03/23/16).

	Nomenclature	Hazardous Ma
1	Charon Regular Gas	
2	WD-40	
3	Skilcraft Glass Cleaner	
4	Simple Green Scrub Pad	
5	Windex	
6	Waxic Lusterbuerel	
7	Plodge Lemon-Aerosol	
8	Skilcraft All Purpose	
9	Boxaxo Powder Soap	
10	Ivory Bar Soap	
11	Gojo Skin Cleaner	
12	Jen-Bright Scum Cleaner	
13	Disinfectant Cleaner	
14	Floor Finish	
15	Dry Sweep	
16	White Oxet	
17	Floor Finish	
18		
19		

E-4. Summary of material safety data sheet folder, note primarily cleaning supplies are listed (03/23/16).



E-5. Looking south at north yard and main facility, mobile hazardous waste storage shed in shown on the left (03/23/16).



E-6. Looking inside of the eastern most “Conex” storage container and furniture and foot lockers (03/23/16).



E-7. Signs of excavation in northeast corner of property (03/23/16).



E.8 Looking at permanent hazardous waste storage shed along eastern property border. (03/23/16).



E-9. Looking at pre-fabricated movable hazardous waste storage shed located north of permanent shed along eastern property boundary (03/23/16).



E-10. Inside pre-fabricated hazardous waste storage shed showing "USED OIL" drum and possible staining. (03/23/16).



E-11. Looking north at southern section of the property and gravel access road (03/23/16).

# *Appendix F*

*The EDR Radius Map™ Report with GeoCheck®*

**650 North 2nd Street**

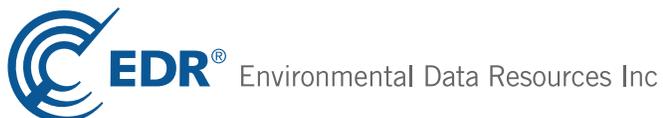
650 North 2nd Street

Brawley, CA 92227

Inquiry Number: 4532165.2s

February 05, 2016

## 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

650 NORTH 2ND STREET  
BRAWLEY, CA 92227

#### COORDINATES

Latitude (North): 32.9858090 - 32° 59' 8.91"  
Longitude (West): 115.5390470 - 115° 32' 20.56"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 636507.1  
UTM Y (Meters): 3650470.2  
Elevation: 111 ft. below sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5622946 BRAWLEY, CA  
Version Date: 2012  
  
North Map: 5639806 WESTMORLAND EAST, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120427  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
650 NORTH 2ND STREET  
BRAWLEY, CA 92227

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	BRAWLEY ARMORY	650 N 2ND ST	HAZNET		TP
2	CITY OF BRAWLEY-PARK	225 A ST	CUPA Listings	Higher	360, 0.068, South
A3	AT&T CALIFORNIA - DA	301 E ST	LUST, CUPA Listings, HIST CORTESE	Higher	2021, 0.383, SSE
A4	PACIFIC BELL	301 E STREET	RCRA-SQG, LUST, HIST UST, FINDS	Higher	2021, 0.383, SSE
5	BARBARA WORTH JUNIOR	217-227 NORTH IMPERI	ENVIROSTOR, SCH	Higher	2215, 0.420, SSE
B6	CHEVRON STATION #9-4	173 MAIN STREET	LUST	Higher	2384, 0.452, South
B7	7-ELEVEN #23229	184 MAIN	HIST CORTESE	Higher	2418, 0.458, South
B8	7-ELEVEN STORE #2322	184 MAIN STREET	LUST	Higher	2418, 0.458, South
9	AT&T BRAWLEY RELAY	HIGHWAY 78	LUST	Higher	2522, 0.478, ESE
C10	USA GASOLINE STATION	104 WEST MAIN STREET	LUST	Higher	2522, 0.478, SSW
C11	USA GASOLINE STATION	104 WEST MAIN STREET	LUST	Higher	2522, 0.478, SSW
C12	BRAWLEY RADIO RELAY	HIGHWAY 78/86	Notify 65	Higher	2570, 0.487, SSW
13	94671	173 MAIN ST	LUST, HIST UST	Higher	2636, 0.499, SSW
D14	BRAWLEY RADIATOR SHO	556 E STREET	RESPONSE, ENVIROSTOR, LIENS, Cortese, CUPA...	Higher	2775, 0.526, SE
D15	BRAWLEY RADIATOR SHO	556 E STREET	HIST Cal-Sites	Higher	2775, 0.526, SE
16	ESPARZA'S WELDING AN	AT HIGHWAY 78 AND TH	ENVIROSTOR	Higher	3553, 0.673, SE
E17	PUREGRO COMPANY	1025 RIVER DRIVE	RESPONSE, ENVIROSTOR, Cortese	Lower	4126, 0.781, East
E18	PURE GRO COMPANY	1025 RIVER DRIVE	HIST Cal-Sites	Lower	4126, 0.781, East

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
BRAWLEY ARMORY 650 N 2ND ST BRAWLEY, CA 92227	HAZNET GEPaid: CAL912144140	N/A

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

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

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

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

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

CORRACTS..... Corrective Action Report

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

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

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

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

## EXECUTIVE SUMMARY

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

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

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

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

ERNS..... Emergency Response Notification System

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

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

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

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

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

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

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

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

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

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

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

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

## EXECUTIVE SUMMARY

SCH..... School Property Evaluation Program  
CDL..... Clandestine Drug Labs  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
US CDL..... Clandestine Drug Labs

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

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

### **Local Land Records**

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

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

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

### **Other Ascertainable Records**

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

## EXECUTIVE SUMMARY

LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
FINDS.....	Facility Index System/Facility Registry System
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
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 Hist Auto.....	EDR Exclusive Historic Gas Stations
EDR Hist Cleaner.....	EDR Exclusive Historic Dry Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

## EXECUTIVE SUMMARY

### STANDARD ENVIRONMENTAL RECORDS

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

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, and dated 11/07/2015 has revealed that there are 2 RESPONSE 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>BRAWLEY RADIATOR SHO</b> Status: Active Facility Id: 13750002	<b>556 E STREET</b>	<b>SE 1/2 - 1 (0.526 mi.)</b>	<b>D14</b>	<b>44</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PUREGRO COMPANY</b> Status: Active Facility Id: 13070097	<b>1025 RIVER DRIVE</b>	<b>E 1/2 - 1 (0.781 mi.)</b>	<b>E17</b>	<b>58</b>

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

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there are 4 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>BARBARA WORTH JUNIOR</b> Facility Id: 60002156 Status: Active	<b>217-227 NORTH IMPERI</b>	<b>SSE 1/4 - 1/2 (0.420 mi.)</b>	<b>5</b>	<b>14</b>
<b>BRAWLEY RADIATOR SHO</b> Facility Id: 13750002 Facility Id: 71003678 Status: Active Status: Refer: Other Agency	<b>556 E STREET</b>	<b>SE 1/2 - 1 (0.526 mi.)</b>	<b>D14</b>	<b>44</b>
<b>ESPARZA'S WELDING AN</b> Facility Id: 71003751 Status: Inactive - Action Required	<b>AT HIGHWAY 78 AND TH</b>	<b>SE 1/2 - 1 (0.673 mi.)</b>	<b>16</b>	<b>56</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PUREGRO COMPANY</b>	<b>1025 RIVER DRIVE</b>	<b>E 1/2 - 1 (0.781 mi.)</b>	<b>E17</b>	<b>58</b>

## EXECUTIVE SUMMARY

Facility Id: 13070097  
Status: Active

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

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

A review of the LUST list, as provided by EDR, and dated 10/21/2015 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>
<b>AT&amp;T CALIFORNIA - DA</b> Global Id: T0602500007 Status: Completed - Case Closed	<b>301 E ST</b>	<b>SSE 1/4 - 1/2 (0.383 mi.)</b>	<b>A3</b>	<b>10</b>
<b>PACIFIC BELL</b> Status: 9 - Case Closed Global ID: T0602500007	<b>301 E STREET</b>	<b>SSE 1/4 - 1/2 (0.383 mi.)</b>	<b>A4</b>	<b>12</b>
CHEVRON STATION #9-4 Status: 7 - Remedial Action Underway Global ID: T0602500018	173 MAIN STREET	S 1/4 - 1/2 (0.452 mi.)	B6	18
7-ELEVEN STORE #2322 Status: 7 - Remedial Action Underway Global ID: T0602500028	184 MAIN STREET	S 1/4 - 1/2 (0.458 mi.)	B8	18
AT&T BRAWLEY RELAY Global Id: T0602500017 Status: Completed - Case Closed	HIGHWAY 78	ESE 1/4 - 1/2 (0.478 mi.)	9	19
USA GASOLINE STATION Global Id: T0602553770 Status: Open - Remediation	104 WEST MAIN STREET	SSW 1/4 - 1/2 (0.478 mi.)	C10	20
USA GASOLINE STATION Status: 3B - Preliminary Site Assessment Underway Global ID: T0602553770	104 WEST MAIN STREET	SSW 1/4 - 1/2 (0.478 mi.)	C11	29
<b>94671</b> Global Id: T0602500018 Status: Open - Verification Monitoring	<b>173 MAIN ST</b>	<b>SSW 1/4 - 1/2 (0.499 mi.)</b>	<b>13</b>	<b>30</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there

## EXECUTIVE SUMMARY

are 2 HIST Cal-Sites 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>
BRAWLEY RADIATOR SHO	556 E STREET	SE 1/2 - 1 (0.526 mi.)	D15	54

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PURE GRO COMPANY	1025 RIVER DRIVE	E 1/2 - 1 (0.781 mi.)	E18	66

### **Other Ascertainable Records**

CUPA Listings: 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.

A review of the CUPA Listings list, as provided by EDR, has revealed that there is 1 CUPA Listings 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>
CITY OF BRAWLEY-PARK	225 A ST	S 0 - 1/8 (0.068 mi.)	2	9

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AT&amp;T CALIFORNIA - DA</b> Reg Id: 7T2227004	<b>301 E ST</b>	<b>SSE 1/4 - 1/2 (0.383 mi.)</b>	<b>A3</b>	<b>10</b>
7-ELEVEN #23229 Reg Id: 7T2227025	184 MAIN	S 1/4 - 1/2 (0.458 mi.)	B7	18

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 08/04/2015 has revealed that there is 1 Notify 65 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>
BRAWLEY RADIO RELAY	HIGHWAY 78/86	SSW 1/4 - 1/2 (0.487 mi.)	C12	29

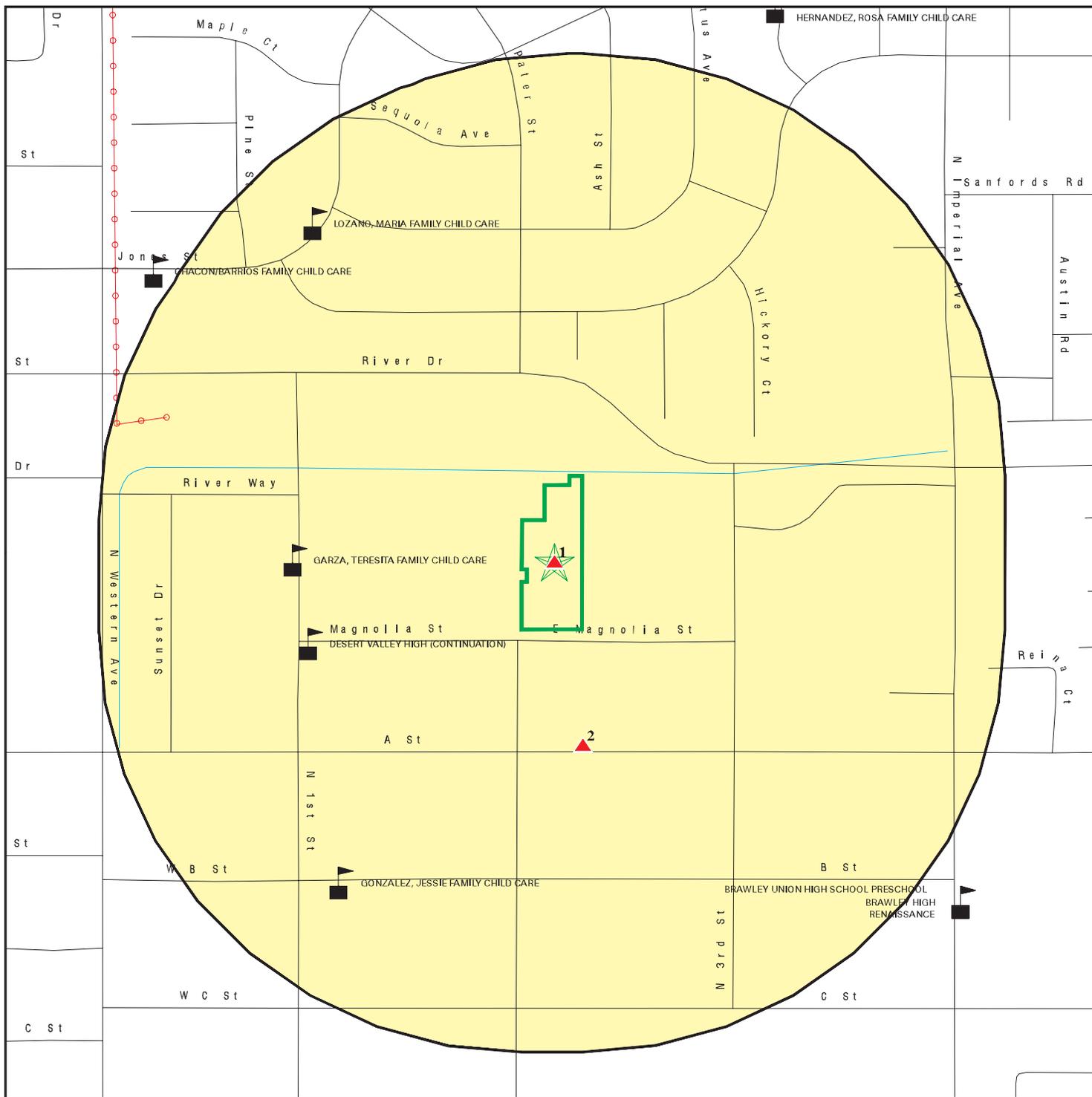
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
BRAWLEY CITY OF	CERCLIS-NFRAP
RIO VISTA SUBSTATION, FORMER	ENVIROSTOR, VCP
LA PALOMA SCHOOL SITE	ENVIROSTOR, SCH
BRAWLEY UNION HIGH SCHOOL	ENVIROSTOR, SCH



# DETAIL MAP - 4532165.2S



-  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
-  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: 650 North 2nd Street  
 ADDRESS: 650 North 2nd Street  
 Brawley CA 92227  
 LAT/LONG: 32.985809 / 115.539047

CLIENT: Avocet Environmental, Inc.  
 CONTACT: Roxana Carrillo  
 INQUIRY #: 4532165.2s  
 DATE: February 05, 2016 9:05 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERCLIS-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	2	NR	2
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	0	1	3	NR	4
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	8	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><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	2	NR	2
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><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<b><i>Local Land Records</i></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><i>Records of Emergency Release Reports</i></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		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	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		0	0	0	0	NR	0
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
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
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		1	0	NR	NR	NR	1
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
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	1	NR	NR	NR	NR	NR	1
HIST CORTESE	0.500		0	0	2	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
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
<b><u>EDR HIGH RISK HISTORICAL RECORDS</u></b>								
<b><i>EDR Exclusive Records</i></b>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	1	0	12	7	0	21

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1**  
**Target**  
**Property**  
**BRAWLEY ARMORY**  
**650 N 2ND ST**  
**BRAWLEY, CA 92227**

**HAZNET** **S113162842**  
**N/A**

**Actual:**  
**-111 ft.**

HAZNET:

envid: S113162842  
Year: 2007  
GEPaid: CAL912144140  
Contact: SUSAN OAKLEY  
Telephone: 9163614332  
Mailing Name: Not reported  
Mailing Address: 10620 MATHER BLVD  
Mailing City,St,Zip: MATHER, CA 95655  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.04  
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Imperial

envid: S113162842  
Year: 2007  
GEPaid: CAL912144140  
Contact: SUSAN OAKLEY  
Telephone: 9163614332  
Mailing Name: Not reported  
Mailing Address: 10620 MATHER BLVD  
Mailing City,St,Zip: MATHER, CA 95655  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Other Treatment  
Tons: 0.02  
Cat Decode: Unspecified organic liquid mixture  
Method Decode: Other Treatment  
Facility County: Imperial

envid: S113162842  
Year: 2007  
GEPaid: CAL912144140  
Contact: SUSAN OAKLEY  
Telephone: 9163614332  
Mailing Name: Not reported  
Mailing Address: 10620 MATHER BLVD  
Mailing City,St,Zip: MATHER, CA 95655  
Gen County: Not reported  
TSD EPA ID: CAD982444481  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Other Treatment  
Tons: 0.02  
Cat Decode: Unspecified organic liquid mixture  
Method Decode: Other Treatment  
Facility County: Imperial

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BRAWLEY ARMORY (Continued)**

**S113162842**

envid: S113162842  
 Year: 2007  
 GEPAID: CAL912144140  
 Contact: SUSAN OAKLEY  
 Telephone: 9163614332  
 Mailing Name: Not reported  
 Mailing Address: 10620 MATHER BLVD  
 Mailing City,St,Zip: MATHER, CA 95655  
 Gen County: Not reported  
 TSD EPA ID: CAD028409019  
 TSD County: Not reported  
 Waste Category: Unspecified organic liquid mixture  
 Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
 Tons: 0.36  
 Cat Decode: Unspecified organic liquid mixture  
 Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
 Facility County: Imperial

envid: S113162842  
 Year: 2007  
 GEPAID: CAL912144140  
 Contact: SUSAN OAKLEY  
 Telephone: 9163614332  
 Mailing Name: Not reported  
 Mailing Address: 10620 MATHER BLVD  
 Mailing City,St,Zip: MATHER, CA 95655  
 Gen County: Not reported  
 TSD EPA ID: CAD028409019  
 TSD County: Not reported  
 Waste Category: Unspecified organic liquid mixture  
 Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
 Tons: 0.36  
 Cat Decode: Unspecified organic liquid mixture  
 Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
 Facility County: Imperial

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

**2**  
**South**  
**< 1/8**  
**0.068 mi.**  
**360 ft.**

**CITY OF BRAWLEY-PARKS & REC. DEPT**  
**225 A ST**  
**BRAWLEY, CA 92227**

**CUPA Listings S111785670**  
**N/A**

**Relative:**  
**Higher**

CUPA IMPERIAL:  
 Region: IMPERIAL

**Actual:**  
**-110 ft.**

Detail As Of May 2012:  
 Facility Status: Active  
 SIC Code: Not reported  
 Program Element/Description: 4250 - HAZARDOUS MATERIALS BUSINESS PLAN  
 Record Id: PR0002570  
 Care Of: FANNY POSADA  
 Care Of 1: Not reported  
 Owner Db: Not reported  
 New Owner Id: OW0000705  
 Owner Name: CITY OF BRAWLEY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF BRAWLEY-PARKS & REC. DEPT (Continued)**

**S111785670**

Owner Address1: 225 A ST  
Owner Address2: 225 A STREET  
Owner City/State/Zip: BRAWLEY, BRAWLEY 92227  
Home Phone: Not Specified  
Work/Business Phone: 760-344-5675  
Employee Id And Name: Not reported

**A3**  
**SSE**  
**1/4-1/2**  
**0.383 mi.**  
**2021 ft.**

**AT&T CALIFORNIA - DA103**  
**301 E ST**  
**BRAWLEY, CA 92227**  
**Site 1 of 2 in cluster A**

**LUST** **S100732398**  
**CUPA Listings** **N/A**  
**HIST CORTESE**

**Relative:**  
**Higher**

**LUST:**  
Region: STATE  
Global Id: T0602500007  
Latitude: 32.9797652  
Longitude: -115.5371793  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/27/1992  
Lead Agency: COLORADO RIVER BASIN RWQCB (REGION 7)  
Case Worker: KO  
Local Agency: IMPERIAL COUNTY  
RB Case Number: 7T2227004  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**Actual:**  
**-108 ft.**

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

**Contact:**  
Global Id: T0602500007  
Contact Type: Regional Board Caseworker  
Contact Name: KOLA OLATUNBOSUN  
Organization Name: COLORADO RIVER BASIN RWQCB (REGION 7)  
Address: 73-720 FRED WARING DRIVE, SUITE 100  
City: PALM DESERT  
Email: kolatunbosun@waterboards.ca.gov  
Phone Number: Not reported  
  
Global Id: T0602500007  
Contact Type: Local Agency Caseworker  
Contact Name: JERRY STILWELL  
Organization Name: IMPERIAL COUNTY  
Address: 939 MAIN STREET  
City: EL CENTRO  
Email: Not reported  
Phone Number: Not reported

**Status History:**  
Global Id: T0602500007  
Status: Completed - Case Closed  
Status Date: 08/27/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT&T CALIFORNIA - DA103 (Continued)**

**S100732398**

Global Id: T0602500007  
Status: Open - Case Begin Date  
Status Date: 07/02/1989

Regulatory Activities:

Global Id: T0602500007  
Action Type: Other  
Date: 07/10/1989  
Action: Leak Stopped

Global Id: T0602500007  
Action Type: Other  
Date: 07/10/1989  
Action: Leak Discovery

Global Id: T0602500007  
Action Type: Other  
Date: 07/02/1989  
Action: Leak Reported

CUPA IMPERIAL:

Region: IMPERIAL

Detail As Of May 2012:

Facility Status: Active  
SIC Code: 4813  
Program Element/Description: 4250 - HAZARDOUS MATERIALS BUSINESS PLAN  
Record Id: PR0000306  
Care Of: PAUL WEISS  
Care Of 1: PAUL WEISS  
Owner Dba: PACIFIC BELL TELEPHONE COMPANY  
New Owner Id: OW0000122  
Owner Name: PACIFIC BELL TELEPHONE COMPANY  
Owner Address1: P.O. BOX 5095 RM3E000  
Owner Address2: P.O. BOX 5095, ROOM 3E000  
Owner City/State/Zip: SAN RAMON, SAN RAMON 945830995  
Home Phone: 866-492-6836  
Work/Business Phone: 925-823-0725  
Employee Id And Name: Not reported

Region: IMPERIAL

Detail As Of May 2012:

Facility Status: Active  
SIC Code: 4813  
Program Element/Description: 4250 - HAZARDOUS MATERIALS BUSINESS PLAN  
Record Id: PR0000306  
Care Of: PAUL WEISS  
Care Of 1: PAUL WEISS  
Owner Dba: PACIFIC BELL TELEPHONE COMPANY  
New Owner Id: OW0000122  
Owner Name: PACIFIC BELL TELEPHONE COMPANY  
Owner Address1: P.O. BOX 5095 RM3E000  
Owner Address2: P.O. BOX 5095, ROOM 3E000  
Owner City/State/Zip: SAN RAMON, SAN RAMON 945830995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT&T CALIFORNIA - DA103 (Continued)**

**S100732398**

Home Phone: 866-492-6836  
Work/Business Phone: 925-823-0725  
Employee Id And Name: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 13  
Reg By: LTNKA  
Reg Id: 7T2227004

**A4**  
**SSE**  
**1/4-1/2**  
**0.383 mi.**  
**2021 ft.**

**PACIFIC BELL**  
**301 E STREET**  
**BRAWLEY, CA 92227**  
**Site 2 of 2 in cluster A**

**RCRA-SQG 1000250482**  
**LUST CAT080030315**  
**HIST UST**  
**FINDS**

**Relative:**  
**Higher**

**RCRA-SQG:**

**Actual:**  
**-108 ft.**

Date form received by agency: 09/01/1996  
Facility name: PACIFIC BELL  
Facility address: 301 E STREET  
BRAWLEY, CA 92227  
EPA ID: CAT080030315  
Mailing address: ROOM FIRST THOUSAND THIRD HUND  
SAN DIEGO, CA 92101  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250482**

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

Historical Generators:

Date form received by agency: 02/23/1981  
Site name: PACIFIC BELL  
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/05/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

LUST REG 7:

Region: 7  
Status: 9 - Case Closed  
Case Num: 7T2227004  
Substance: Diesel fuel oil and additives  
ID: 1052  
Global ID: T0602500007  
Lead Agency: Regional Board  
Case Worker: GS

HIST UST:

Region: STATE  
Facility ID: 00000016356  
Facility Type: Other  
Other Type: PHONE CO.  
Contact Name: E.J. KOEHLER  
Telephone: 4155426758  
Owner Name: PACIFIC BELL  
Owner Address: 370 THIRD STREET  
Owner City,St,Zip: SAN FRANCISCO, CA 94107  
Total Tanks: 0001

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PACIFIC BELL (Continued)**

**1000250482**

Tank Num: 001  
 Container Num: D57500  
 Year Installed: 1957  
 Tank Capacity: 00000500  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: None

**FINDS:**

Registry ID: 110002955838

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.

Registry ID: 110055705722

Environmental Interest/Information System  
 STATE MASTER

**5**  
**SSE**  
**1/4-1/2**  
**0.420 mi.**  
**2215 ft.**

**BARBARA WORTH JUNIOR HIGH PROPERTY EXPANSION**  
**217-227 NORTH IMPERIAL AVENUE**  
**BRAWLEY, CA 92227**

**ENVIROSTOR S118353709**  
**SCH N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

Facility ID: 60002156  
 Status: Active  
 Status Date: 03/13/2015  
 Site Code: 404909  
 Site Type: School Cleanup  
 Site Type Detailed: School  
 Acres: 0.52  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Johnson Abraham  
 Supervisor: Shahir Haddad  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Assembly: 56  
 Senate: 40  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED

**Actual:**  
**-109 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARBARA WORTH JUNIOR HIGH PROPERTY EXPANSION (Continued)**

**S118353709**

Funding: School District  
Latitude: 32.98086  
Longitude: -115.5360  
APN: 046-213-005, 046-213-006  
Past Use: RESIDENTIAL AREA  
Potential COC: Asbestos Containing Materials (ACM DDD DDE DDT Lead Polychlorinated biphenyls (PCBs)  
Confirmed COC: 30006-NO 30007-NO 30008-NO 30013-NO 40001-NO 30018-NO  
Potential Description: SOIL  
Alias Name: Ching Property  
Alias Type: Alternate Name  
Alias Name: 046-213-005  
Alias Type: APN  
Alias Name: 046-213-006  
Alias Type: APN  
Alias Name: 404909  
Alias Type: Project Code (Site Code)  
Alias Name: 60002156  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/10/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Addendum  
Completed Date: 08/14/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 09/21/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 10/07/2015  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Community Profile  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARBARA WORTH JUNIOR HIGH PROPERTY EXPANSION (Continued)**

**S118353709**

Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2017  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Preliminary Endangerment Assessment Report  
Schedule Due Date: 01/28/2016  
Schedule Revised Date: Not reported

**SCH:**

Facility ID: 60002156  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.52  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Johnson Abraham  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404909  
Assembly: 56  
Senate: 40  
Special Program Status: Not reported  
Status: Active  
Status Date: 03/13/2015  
Restricted Use: NO  
Funding: School District  
Latitude: 32.98086  
Longitude: -115.5360  
APN: 046-213-005, 046-213-006  
Past Use: RESIDENTIAL AREA  
Potential COC: Asbestos Containing Materials (ACM, DDD, DDE, DDT, Lead, Polychlorinated biphenyls (PCBs)  
Confirmed COC: 30006-NO, 30007-NO, 30008-NO, 30013-NO, 40001-NO, 30018-NO  
Potential Description: SOIL  
Alias Name: Ching Property  
Alias Type: Alternate Name  
Alias Name: 046-213-005  
Alias Type: APN  
Alias Name: 046-213-006  
Alias Type: APN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARBARA WORTH JUNIOR HIGH PROPERTY EXPANSION (Continued)**

**S118353709**

Alias Name: 404909  
Alias Type: Project Code (Site Code)  
Alias Name: 60002156  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/10/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Addendum  
Completed Date: 08/14/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 09/21/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 10/07/2015  
Comments: Not reported

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2016

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2016

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Community Profile  
Future Due Date: 2016

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2016

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2017

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BARBARA WORTH JUNIOR HIGH PROPERTY EXPANSION (Continued)**

**S118353709**

Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Preliminary Endangerment Assessment Report  
Schedule Due Date: 01/28/2016  
Schedule Revised Date: Not reported

**B6**  
South  
1/4-1/2  
0.452 mi.  
2384 ft.

**CHEVRON STATION #9-4671**  
173 MAIN STREET  
BRAWLEY, CA

**LUST S106152877**  
N/A

Site 1 of 3 in cluster B

Relative:  
Higher

LUST REG 7:

Region: 7  
Status: 7 - Remedial Action Underway  
Case Num: 7T2227015  
Substance: Gasoline - Automotive  
ID: 621  
Global ID: T0602500018  
Lead Agency: Regional Board  
Case Worker: YO

Actual:  
-106 ft.

**B7**  
South  
1/4-1/2  
0.458 mi.  
2418 ft.

**7-ELEVEN #23229**  
184 MAIN  
BRADLEY, CA 92227

**HIST CORTESE S105022907**  
N/A

Site 2 of 3 in cluster B

Relative:  
Higher

HIST CORTESE:

Region: CORTESE  
Facility County Code: 13  
Reg By: LTNKA  
Reg Id: 7T2227025

Actual:  
-106 ft.

**B8**  
South  
1/4-1/2  
0.458 mi.  
2418 ft.

**7-ELEVEN STORE #23229**  
184 MAIN STREET  
BRAWLEY, CA

**LUST S106152840**  
N/A

Site 3 of 3 in cluster B

Relative:  
Higher

LUST REG 7:

Region: 7  
Status: 7 - Remedial Action Underway  
Case Num: 7T2227025  
Substance: Gasoline - Automotive  
ID: 395  
Global ID: T0602500028  
Lead Agency: Regional Board  
Case Worker: YO

Actual:  
-106 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

9  
ESE  
1/4-1/2  
0.478 mi.  
2522 ft.

AT&T BRAWLEY RELAY  
HIGHWAY 78  
BRAWLEY, CA 92227

LUST S110654204  
N/A

Relative:  
Higher

LUST:

Actual:  
-111 ft.

Region: STATE  
Global Id: T0602500017  
Latitude: 32.9817854  
Longitude: -115.5316276  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/20/1992  
Lead Agency: COLORADO RIVER BASIN RWQCB (REGION 7)  
Case Worker: KO  
Local Agency: IMPERIAL COUNTY  
RB Case Number: 7T2227014  
LOC Case Number: Not reported  
File Location: Not reported  
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: T0602500017  
Contact Type: Regional Board Caseworker  
Contact Name: KOLA OLATUNBOSUN  
Organization Name: COLORADO RIVER BASIN RWQCB (REGION 7)  
Address: 73-720 FRED WARING DRIVE, SUITE 100  
City: PALM DESERT  
Email: kolatunbosun@waterboards.ca.gov  
Phone Number: Not reported

Global Id: T0602500017  
Contact Type: Local Agency Caseworker  
Contact Name: JERRY STILWELL  
Organization Name: IMPERIAL COUNTY  
Address: 939 MAIN STREET  
City: EL CENTRO  
Email: Not reported  
Phone Number: Not reported

Status History:

Global Id: T0602500017  
Status: Completed - Case Closed  
Status Date: 07/20/1992

Global Id: T0602500017  
Status: Open - Case Begin Date  
Status Date: 07/12/1988

Regulatory Activities:

Global Id: T0602500017  
Action Type: Other  
Date: 07/12/1988  
Action: Leak Stopped

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT&T BRAWLEY RELAY (Continued)**

**S110654204**

Global Id: T0602500017  
Action Type: Other  
Date: 07/12/1988  
Action: Leak Discovery

Global Id: T0602500017  
Action Type: Other  
Date: 05/18/1989  
Action: Leak Reported

**C10**  
**SSW**  
**1/4-1/2**  
**0.478 mi.**  
**2522 ft.**

**USA GASOLINE STATION #291**  
**104 WEST MAIN STREET**  
**BRAWLEY, CA 92227**  
**Site 1 of 3 in cluster C**

**LUST S105092138**  
**N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**-105 ft.**

Region: STATE  
Global Id: T0602553770  
Latitude: 32.9782188874728  
Longitude: -115.541877150536  
Case Type: LUST Cleanup Site  
Status: Open - Remediation  
Status Date: 12/02/2005  
Lead Agency: COLORADO RIVER BASIN RWQCB (REGION 7)  
Case Worker: RF  
Local Agency: Not reported  
RB Case Number: 7T2227033  
LOC Case Number: Not reported  
File Location: Regional Board  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Petroleum hydrocarbon impact to soil and groundwater beneath the site. Site Assessment test results showed varying concentrations of petroleum hydrocarbons in soil samples collected from borings. LPH was detected in groundwater. Periodic removal of LPH was conducted by using vacuum pump truck. Groundwater monitoring report started in 2003. As of April 2009, remediation activities at the site involved free product removal, gauging, pumping and vacuum trucking the free product.

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

Contact:

Global Id: T0602553770  
Contact Type: Regional Board Caseworker  
Contact Name: ROSALYN FLEMING  
Organization Name: COLORADO RIVER BASIN RWQCB (REGION 7)  
Address: 73-720 Fred Waring Drive  
City: PALM DESERT  
Email: rfleming@waterboards.ca.gov  
Phone Number: 7607768948

Status History:

Global Id: T0602553770  
Status: Open - Case Begin Date  
Status Date: 01/03/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Global Id:	T0602553770
Status:	Open - Remediation
Status Date:	12/02/2005
Global Id:	T0602553770
Status:	Open - Site Assessment
Status Date:	01/03/2003
Global Id:	T0602553770
Status:	Open - Site Assessment
Status Date:	04/01/2003
Global Id:	T0602553770
Status:	Open - Site Assessment
Status Date:	07/11/2003
Global Id:	T0602553770
Status:	Open - Site Assessment
Status Date:	06/18/2004
Global Id:	T0602553770
Status:	Open - Verification Monitoring
Status Date:	12/09/2003
Regulatory Activities:	
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	09/12/2005
Action:	File review - #1007-0104-2
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	07/22/2009
Action:	Staff Letter
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	11/07/2007
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	02/27/2003
Action:	Staff Letter
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Remedial Progress Report
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602553770
Action Type:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Date: 01/03/2003  
Action: Leak Stopped

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 03/14/2007  
Action: Site Visit / Inspection / Sampling

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 03/10/2005  
Action: File review - #2270033

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 11/02/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 11/02/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 09/03/2003  
Action: Other Workplan

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 11/06/2003  
Action: File review

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 04/25/2003  
Action: Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	12/06/2007
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	01/15/2008
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	12/08/2003
Action:	Staff Letter
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	09/28/2007
Action:	File review
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Other Report / Document
Global Id:	T0602553770
Action Type:	Other
Date:	01/03/2003
Action:	Leak Discovery
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	09/02/2005
Action:	File review - #1007-0104-2
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	10/06/2005
Action:	File review - #1007-0104-2
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	10/16/2007
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	02/06/2006
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Date: 09/15/2003  
Action: Staff Letter

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 04/14/2003  
Action: Staff Letter

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 03/10/2005  
Action: File review

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 06/09/2005  
Action: File review - #1007-0104-2

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 04/17/2006  
Action: File review

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 09/28/2005  
Action: File review - #1007-0104-2

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 12/23/2005  
Action: File review

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 07/27/2005  
Action: File review - #1007-0104-2

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/29/2012  
Action: Verbal Communication

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 12/03/2007  
Action: Well Installation Report

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: REMEDIATION  
Date: 07/25/2003  
Action: Free Product Removal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Global Id:	T0602553770
Action Type:	REMEDIATION
Date:	08/22/2008
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0602553770
Action Type:	REMEDIATION
Date:	05/23/2003
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	05/22/2006
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	06/30/2008
Action:	File review
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	06/04/2003
Action:	* Historical Enforcement
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	09/19/2012
Action:	Site Assessment Report
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	03/30/2003
Action:	Preliminary Site Assessment Workplan
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	03/10/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	03/10/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0602553770
Action Type:	ENFORCEMENT
Date:	06/22/2015
Action:	Staff Letter
Global Id:	T0602553770
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602553770
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Date: 03/14/2007  
Action: Other Report / Document

Global Id: T0602553770  
Action Type: Other  
Date: 01/03/2003  
Action: Leak Reported

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 07/19/2004  
Action: 13267 Monitoring Program

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 01/17/2007  
Action: File review

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Preliminary Site Assessment Report

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2003  
Action: Other Report / Document

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Other Report / Document

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 08/09/2006  
Action: File review

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 01/25/2007  
Action: File review

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 08/28/2008  
Action: Soil and Water Investigation Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 09/08/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/15/2003  
Action: Remedial Progress Report

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 09/22/2005  
Action: File review - #1007-0104-2

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 04/18/2007  
Action: File review

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 12/27/2011  
Action: Other Report / Document

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 01/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 08/27/2013  
Action: Staff Letter

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 02/17/2004  
Action: Soil and Water Investigation Report

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 08/07/2015  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 05/30/2003  
Action: Preliminary Site Assessment Report

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 10/14/2005  
Action: File review - #1007-0104-2

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 03/12/2012  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Remedial Progress Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**USA GASOLINE STATION #291 (Continued)**

**S105092138**

Global Id: T0602553770  
Action Type: ENFORCEMENT  
Date: 11/02/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 12/01/2005  
Action: Interim Remedial Action Plan

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602553770  
Action Type: RESPONSE  
Date: 12/01/2005  
Action: Remedial Progress Report

**C11**  
**SSW**  
**1/4-1/2**  
**0.478 mi.**  
**2522 ft.**

**USA GASOLINE STATION #291**  
**104 WEST MAIN STREET**  
**BRAWLEY, CA**  
**Site 2 of 3 in cluster C**

**LUST S106153014**  
**N/A**

**Relative:**  
**Higher**

LUST REG 7:  
Region: 7  
Status: 3B - Preliminary Site Assessment Underway  
Case Num: 7T2227033  
Substance: Unleaded gasoline  
ID: 1247  
Global ID: T0602553770  
Lead Agency: Regional Board  
Case Worker: YO

**Actual:**  
**-105 ft.**

**C12**  
**SSW**  
**1/4-1/2**  
**0.487 mi.**  
**2570 ft.**

**BRAWLEY RADIO RELAY**  
**HIGHWAY 78/86**  
**BRAWLEY, CA 92227**  
**Site 3 of 3 in cluster C**

**Notify 65 S100179088**  
**N/A**

**Relative:**  
**Higher**

NOTIFY 65:  
Date Reported: Not reported  
Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Issue Date: Not reported  
Incident Description: Not reported

**Actual:**  
**-105 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

13  
SSW  
1/4-1/2  
0.499 mi.  
2636 ft.

94671  
173 MAIN ST  
BRAWLEY, CA 92227

LUST  
HIST UST  
U001573686  
N/A

Relative:  
Higher

LUST:

Actual:  
-105 ft.

Region: STATE  
Global Id: T0602500018  
Latitude: 32.9790401500549  
Longitude: -115.543137788773  
Case Type: LUST Cleanup Site  
Status: Open - Verification Monitoring  
Status Date: 05/10/2006  
Lead Agency: COLORADO RIVER BASIN RWQCB (REGION 7)  
Case Worker: RF  
Local Agency: Not reported  
RB Case Number: 7T2227015  
LOC Case Number: Not reported  
File Location: Regional Board  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History:

In 1991, the USTs were removed and the soil underneath was found to be contaminated with gasoline, benzene, and MTBE. Groundwater at the site was also contaminated following groundwater monitoring. Groundwater and soil have been excavated and disposed of and free product is still being recovered to date. Current actions for the site include free product recovery and monitoring. Chevron Products is the Responsible Party (RP) for this subject site. Four tanks were removed including two 10,00-gallon gasoline USTs, one 5, 00-gallon gasoline UST and one 1,00-gallon used oil UST. In 1991, during the station abandonment , soil samples taken from beneath the USTs, pipings and dispenser islands showed high TPH(g) for the soil analyses. Between 1994 and 1997, twelve soil borings were drilled resulting in 9 groundwater monitoring wells and three vadose wells. Laboratory results from this monitoring and vadose wells showed elevated levels of TPH(g), Benzene and MTBE in soil samples. From June 8 2001 to July 12 2001, a Multiphase Extraction (MPE) operation was conducted to evaluate the potential for MPE to remove Phase Separated Hydrocarbon (PSH) which appeared in moniotring well, MW -9, and during this operation over 55-gallons of groundwater was extracted, and approximately 20 cubic yards of silt was recovered from holding tank. Since 2001, PSH recovery has been conducted at the site . There were no groundwater production wells identified within 0.5 miles radius of the site. Since fourth quarter of 1995, groundwater monitoring has been performed at the site . March 28, 2011, Soil Gas Assessment report indicated that no health risk concerns as values were lower than DTSC acceptable values.. The Fourth Quarter 2012 LPH Recoveruy and Monitoring Report, indicated that free product has declined.

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

Contact:

Global Id: T0602500018  
Contact Type: Regional Board Caseworker  
Contact Name: ROSALYN FLEMING  
Organization Name: COLORADO RIVER BASIN RWQCB (REGION 7)  
Address: 73-720 Fred Waring Drive  
City: PALM DESERT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Email: rffleming@waterboards.ca.gov  
Phone Number: 7607768948

Status History:

Global Id: T0602500018  
Status: Open - Case Begin Date  
Status Date: 10/06/1994

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 06/04/2001

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 07/30/2002

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 10/10/2002

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 01/31/2003

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 05/06/2003

Global Id: T0602500018  
Status: Open - Remediation  
Status Date: 08/05/2003

Global Id: T0602500018  
Status: Open - Site Assessment  
Status Date: 12/08/1994

Global Id: T0602500018  
Status: Open - Site Assessment  
Status Date: 01/31/1995

Global Id: T0602500018  
Status: Open - Site Assessment  
Status Date: 01/02/1996

Global Id: T0602500018  
Status: Open - Site Assessment  
Status Date: 09/12/1997

Global Id: T0602500018  
Status: Open - Verification Monitoring  
Status Date: 01/25/2006

Global Id: T0602500018  
Status: Open - Verification Monitoring  
Status Date: 05/10/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Regulatory Activities:

Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	07/20/2009
Action:	Staff Letter
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	06/04/2008
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	12/16/2005
Action:	File review
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	10/29/2008
Action:	Soil and Water Investigation Report
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	11/03/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	08/12/2013
Action:	Correspondence
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Remedial Progress Report
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 04/09/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 10/30/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 04/23/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/17/2008  
Action: File review

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 11/03/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2012  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 10/29/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Action: Monitoring Report - Other

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/27/2003  
Action: \* Historical Enforcement

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 10/04/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 11/10/2005  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 06/14/2006  
Action: File review

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Remedial Progress Report

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2010  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	12/28/2007
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	10/23/2003
Action:	* Historical Enforcement
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	07/30/2008
Action:	Staff Letter
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	01/20/2010
Action:	Other Report / Document
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	08/05/2009
Action:	Other Report / Document
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	Other
Date:	10/06/1994
Action:	Leak Discovery
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/09/2010
Action:	Preliminary Site Assessment Workplan - Addendum
Global Id:	T0602500018
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Date: 02/01/2008  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/04/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 11/09/2005  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 05/10/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/17/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/28/2004  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 08/24/2005  
Action: File review - #98.813

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 03/22/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 12/05/2005  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 04/01/2005  
Action: File review - #ST.No. 94671

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 11/04/2005  
Action: File review - #98.812

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2009  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	03/17/2008
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	06/30/2008
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	11/03/2005
Action:	File review
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/05/2011
Action:	Other Report / Document
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Other Report / Document
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	10/29/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Date: 04/15/2007  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: Other  
Date: 12/08/1994  
Action: Leak Reported

Global Id: T0602500018  
Action Type: REMEDIATION  
Date: 12/31/2001  
Action: Free Product Removal

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 02/24/2004  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 04/15/2004  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 09/28/2005  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 01/05/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 02/22/2006  
Action: File review

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/28/2009  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2011  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2011  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2011  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 08/19/2010  
Action: Staff Letter

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2002  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2002  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 03/30/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 08/21/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 03/24/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Date: 01/26/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 10/12/2007  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 09/27/2010  
Action: Staff Letter

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 11/01/2011  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/18/2011  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/24/2011  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/17/2008  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 04/26/2007  
Action: File review

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	11/01/2007
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	10/29/2007
Action:	File review
Global Id:	T0602500018
Action Type:	ENFORCEMENT
Date:	01/22/2008
Action:	File review
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	08/18/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	11/03/2009
Action:	Other Report / Document
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Remedial Progress Report
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2002
Action:	Remedial Progress Report
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0602500018
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Date: 08/14/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2010  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/12/2010  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 11/09/2010  
Action: Soil and Water Investigation Report

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2010  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 11/05/2010  
Action: Other Workplan

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 09/18/2006  
Action: File review

Global Id: T0602500018  
Action Type: ENFORCEMENT  
Date: 10/21/2002  
Action: \* Verbal Communication

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2003  
Action: Remedial Progress Report

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2003  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

94671 (Continued)

U001573686

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 03/04/2013  
Action: Correspondence

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2013  
Action: Electronic Reporting Submittal Due

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Other Report / Document

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 07/08/2008  
Action: Other Workplan

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0602500018  
Action Type: RESPONSE  
Date: 01/15/2011  
Action: Monitoring Report - Quarterly

HIST UST:  
Region: STATE  
Facility ID: 00000062655  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: DICKERSON, LEROY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**94671 (Continued)**

**U001573686**

Telephone: 6193449833  
 Owner Name: CHEVRON U.S.A. INC.  
 Owner Address: 575 MARKET  
 Owner City,St,Zip: SAN FRANCISCO, CA 94105  
 Total Tanks: 0004

Tank Num: 001  
 Container Num: 1  
 Year Installed: 1968  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Container Construction Thickness: 0000250  
 Leak Detection: Stock Inventor

Tank Num: 002  
 Container Num: 2  
 Year Installed: 1968  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Container Construction Thickness: 0000250  
 Leak Detection: Stock Inventor

Tank Num: 003  
 Container Num: 3  
 Year Installed: 1968  
 Tank Capacity: 00005000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Container Construction Thickness: 0000250  
 Leak Detection: Stock Inventor

Tank Num: 004  
 Container Num: 4  
 Year Installed: 1968  
 Tank Capacity: 00001000  
 Tank Used for: WASTE  
 Type of Fuel: Not reported  
 Container Construction Thickness: 0000130  
 Leak Detection: Stock Inventor

**D14**  
**SE**  
**1/2-1**  
**0.526 mi.**  
**2775 ft.**

**BRAWLEY RADIATOR SHOP**  
**556 E STREET**  
**BRAWLEY, CA 92227**  
**Site 1 of 2 in cluster D**

**RESPONSE** **S104577300**  
**ENVIROSTOR** **N/A**  
**LIENS**  
**Cortese**  
**CUPA Listings**

**Relative:**  
**Higher**

RESPONSE:  
 Facility ID: 13750002  
 Site Type: State Response  
 Site Type Detail: State Response or NPL  
 Acres: 0.17  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Rania Zabaneh  
 Supervisor: Eileen Mananian

**Actual:**  
**-110 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Division Branch: Cleanup Cypress  
Site Code: 401171  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 56  
Senate: 40  
Special Program Status: Not reported  
Status: Active  
Status Date: 08/06/2014  
Restricted Use: NO  
Funding: Orphan Funds  
Latitude: 32.97948  
Longitude: -115.5325  
APN: 047-342-007  
Past Use: VEHICLE MAINTENANCE  
Potential COC : \* ACID SOLUTION 2>PH WITH METALS Arsenic Lead  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: 047-342-007  
Alias Type: APN  
Alias Name: 110033619216  
Alias Type: EPA (FRS #)  
Alias Name: 401171  
Alias Type: Project Code (Site Code)  
Alias Name: 13750002  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 07/08/2009  
Comments: Work Order Approval executed and Start Work issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/29/2009  
Comments: Agreement term extended to 06/30/2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Lien  
Completed Date: 07/05/2011  
Comments: Lien was recorded by Chuck Storey Imperial County Clerk / Recorder.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/30/2005  
Comments: Work Order submitted to Consultant and work is to start.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 01/03/2007  
Comments: DTSC approved the PEA Workplan.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/07/2008  
Comments: Approval of PEA Report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 02/01/2010  
Comments: RAW completed and uploaded on Envirostor.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 01/13/2010  
Comments: Public comment period completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 10/26/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/28/2008  
Comments: Agreement with Contractor Geomatrix to conduct additional sampling was fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/11/2008  
Comments: Work Order Approval fully executed and Start Work Order issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/08/2008  
Comments: DTSC accepted draft report due to budget issues and to close the contract with Geomatrix.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 12/08/2009  
Comments: Fact sheet completed and mailed out.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 02/08/2010  
Comments: NOE filed with State Clearing House.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 03/19/2009

Comments: CFA Fully Executed.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 07/01/2009

Comments: Contract signed by ERRG.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Certification

Completed Date: 08/22/2011

Comments: Certification package completed and mailed to owner and operator.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Letter - Notice

Completed Date: 03/14/2011

Comments: Intent to place lien document was mailed to owner/operator.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: De-Certification

Completed Date: 08/06/2014

Comments: Site has been de-certified and is active until an LUC has been recorded for the site.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Consent Agreement

Completed Date: 02/20/2002

Comments: 2002 Corrective Action Consent Agreement.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Final Determination of Non-Compliance

Completed Date: 02/20/2004

Comments: Letter for Notice of Determination of Non-Compliance with Stipulation and Order and CACA.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Imminent and/or Subst. Endangerment Determination

Completed Date: 05/01/2009

Comments: ISE mailed off certified to owner and operator.

Future Area Name: PROJECT WIDE

Future Sub Area Name: Not reported

Future Document Type: Certification

Future Due Date: 2017

Schedule Area Name: PROJECT WIDE

Schedule Sub Area Name: Not reported

Schedule Document Type: Land Use Restriction

Schedule Due Date: 05/30/2016

Schedule Revised Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

**ENVIROSTOR:**

Facility ID: 13750002  
Status: Active  
Status Date: 08/06/2014  
Site Code: 401171  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 0.17  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Rania Zabaneh  
Supervisor: Eileen Mananian  
Division Branch: Cleanup Cypress  
Assembly: 56  
Senate: 40  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Orphan Funds  
Latitude: 32.97948  
Longitude: -115.5325  
APN: 047-342-007  
Past Use: VEHICLE MAINTENANCE  
Potential COC: \* ACID SOLUTION 2>PH WITH METALS Arsenic Lead  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: 047-342-007  
Alias Type: APN  
Alias Name: 110033619216  
Alias Type: EPA (FRS #)  
Alias Name: 401171  
Alias Type: Project Code (Site Code)  
Alias Name: 13750002  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 07/08/2009  
Comments: Work Order Approval executed and Start Work issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/29/2009  
Comments: Agreement term extended to 06/30/2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Lien  
Completed Date: 07/05/2011  
Comments: Lien was recorded by Chuck Storey Imperial County Clerk / Recorder.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Completed Document Type: Other Report  
Completed Date: 12/30/2005  
Comments: Work Order submitted to Consultant and work is to start.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 01/03/2007  
Comments: DTSC approved the PEA Workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/07/2008  
Comments: Approval of PEA Report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 02/01/2010  
Comments: RAW completed and uploaded on Envirostor.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 01/13/2010  
Comments: Public comment period completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 10/26/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/28/2008  
Comments: Agreement with Contractor Geomatrix to conduct additional sampling was fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/11/2008  
Comments: Work Order Approval fully executed and Start Work Order issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/08/2008  
Comments: DTSC accepted draft report due to budget issues and to close the contract with Geomatrix.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Completed Date: 12/08/2009  
Comments: Fact sheet completed and mailed out.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 02/08/2010  
Comments: NOE filed with State Clearing House.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)  
Completed Date: 03/19/2009  
Comments: CFA Fully Executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 07/01/2009  
Comments: Contract signed by ERRG.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 08/22/2011  
Comments: Certification package completed and mailed to owner and operator.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Notice  
Completed Date: 03/14/2011  
Comments: Intent to place lien document was mailed to owner/operator.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: De-Certification  
Completed Date: 08/06/2014  
Comments: Site has been de-certified and is active until an LUC has been recorded for the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 02/20/2002  
Comments: 2002 Corrective Action Consent Agreement.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 02/20/2004  
Comments: Letter for Notice of Determination of Non-Compliance with Stipulation and Order and CACA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Imminent and/or Subst. Endangerment Determination  
Completed Date: 05/01/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Comments: ISE mailed off certified to owner and operator.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2017  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Land Use Restriction  
Schedule Due Date: 05/30/2016  
Schedule Revised Date: Not reported

Facility ID: 71003678  
Status: Refer: Other Agency  
Status Date: 10/26/2001  
Site Code: 600660  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Cypress  
Assembly: 56  
Senate: 40  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 32.97944  
Longitude: -115.5325  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAL000076681  
Alias Type: EPA Identification Number  
Alias Name: 600660  
Alias Type: Project Code (Site Code)  
Alias Name: 71003678  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 11/30/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 11/30/2001  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 10/26/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Action Completion Determination  
Completed Date: 02/20/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 10/26/2001  
Comments: Inspection report sent on 10/26/2001

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

**LIENS:**

Envirostor Id: 13750002  
Latitude: 32.979481  
Longitude: -115.53252  
Project Mgr: RANIA ZABANEH  
Project Code: 401171  
If Satisfied: NO  
Date Satisfied: Not reported  
Site Status: ACTIVE  
Site Type: STATE RESPONSE OR NPL  
Completed: 07/05/2011  
Lien Amount: \$277,293.89  
Amount Remaining: Not reported  
Description:

The site is approximately 50 by 150 and is situated in a commercial/industrial area. It is also surrounded by residential communities and two school are located within 1000 feet of the site. Brackish groundwater is found in the area at a depth of 15 to 20 feet bgs. The site is used to repair automotive radiators. Sweeping and shop cleanup residues are placed in hazardous waste containers for accumulation, transportation, and disposal as hazardous waste. Sand blasting material remains within the closed sand blasting tank system. On February 3, 1999, DTSC conducted a Generator Inspection of the facility. Violations found included disposal of hazardous waste radiator rinse water to the sewer and storage of hazardous waste with our authorization by DTSC. On August 30, 2001, DTSC conducted a site visit. The following solid waste management units (SWMUS) were identified: Boil tank area, sump area, Test tank area, Wash rack area, Wastewater recovery system, Work areas, Hazardous waste storage area, Used radiator, Storage area, Storage shed, Sand blasting area,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

Driveway, and a Parking area. The following hazardous materials were identified as being used at the site: lead solder, hydrochloric acid, and sodium hydroxide. The following hazardous constituents were identified in waste samples taken at the site that exceeded regulatory levels for hazardous waste: arsenic, chromium III, copper, lead, and zinc. The site is owned by Mrs. Jacqueline Lahti and operated by Mr. Clarence Hoskins. A phase I Environmental Assessment Report for the property was completed and submitted on Dec. 10, 2001 by Southland Geotechnical, Inc. On Feb. 20, 2004, after subsequent contracts, DTSC issued a Notice of Determination of Non-Compliance with Stipulation and Order and Corrective Action Consent Agreement. The site is currently active/operational. DTSC received consent from owner to proceed with work on the site. Contract and Work Order being prepared to start work on the site. As of August 2011, the Site has been cleaned up by ERRG, DTSC's contractor, under the oversight of DTSC personnel. Since this was an Orphan site, a Lien was placed on the property to recover DTSC past costs. As with any real property, additional or previously unidentified contamination at the Site may require additional investigation and cleanup. As of August 6, 2014, the site has been re-activated: The remediation conducted at the property by DTSCs contractor successfully mitigated the metal contamination at the Site, and significantly reduced the potential for exposure to the public and the environment from surface soils at the Site. However, previous investigations identified Volatile Organic Compounds (VOCs) such as Trichloroethene (TCE) and Tetrachloroethene (PCE) in soil gas and groundwater beneath the site. Those contaminants remain unaddressed. Based on reevaluation of TCE concentrations using updated screening values, there is a potential for unacceptable risks/hazards to a future resident by way of vapor intrusion via the soil vapor pathway. This Site is only suitable for commercial/industrial use. Therefore, DTSC must institute a Land Use Covenant (LUC) to restrict the property to that use. DTSC is currently in the process of preparing an LUC for this Site. Once the LUC has been recorded, DTSC will issue a new certification that will include land use restrictions to ensure that the site remains protective of human health and the environment.

**CORTESE:**

Region:	CORTESE
Envirostor Id:	13750002
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	08/06/2014
Site Code:	401171
Latitude:	32.979481
Longitude:	-115.53252
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S104577300**

CUPA IMPERIAL:  
 Region: IMPERIAL

Detail As Of May 2012:  
 Facility Status: Active  
 SIC Code: Not reported  
 Program Element/Description: 4452 - HAZ WASTE GENERATOR < 1TON  
 Record Id: PR0000592  
 Care Of: CLARENCE HOSKINS  
 Care Of 1: CLARENCE HOSKINS  
 Owner Db: Not reported  
 New Owner Id: OW0000220  
 Owner Name: CLARENCE & MARY HOSKINS  
 Owner Address1: 556 E ST  
 Owner City/State/Zip: BRAWLEY, BRAWLEY 92227  
 Home Phone: Not Specified  
 Work/Business Phone: 760-344-4324  
 Employee Id And Name: Not reported

**D15**  
**SE**  
**1/2-1**  
**0.526 mi.**  
**2775 ft.**

**BRAWLEY RADIATOR SHOP**  
**556 E STREET**  
**BRAWLEY, CA 92227**  
**Site 2 of 2 in cluster D**

**HIST Cal-Sites S106568699**  
**N/A**

**Relative:**  
**Higher**

Calsite:  
 Region: CYPRESS  
 Facility ID: 13750002  
 Facility Type: STATE  
 Type: STATE FUNDED SITE  
 Branch: SB  
 Branch Name: SO CAL - CYPRESS  
 File Name: Not reported  
 State Senate District: 08172004  
 Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
 Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 NPL: Not Listed  
 SIC Code: 75  
 SIC Name: AUTO REPAIR, SERVICES & PARKING  
 Access: Not reported  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Not reported  
 Staff Member Responsible for Site: RZABANEH  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: SD  
 Region Water Control Board Name: SAN DIEGO  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 80  
 State Senate District Code: 40  
 Facility ID: Not reported  
 Activity: Not reported

**Actual:**  
**-110 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S106568699**

Activity Name: Not reported  
AWP Code: Not reported  
Proposed Budget: Not reported  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: Not reported  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: Not reported  
Definition of Status: Not reported  
Liquids Removed (Gals): Not reported  
Liquids Treated (Gals): Not reported  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: Not reported  
For Industrial Reuse: Not reported  
For Residential Reuse: Not reported  
Unknown Type: Not reported

Alternate Address: 556 E STREET  
Alternate City,St,Zip: BRAWLEY, CA 92227

Background Info: material remains within the closed sand blasting tank system. On February 3, 1999, DTSC conducted a Generator Inspection of the facility. Violations found included disposal of hazardous waste radiator rinse water to the sewer and storage of hazardous waste with our authorization by DTSC. On August 30, 2001, DTSC conducted a site visit. The following solid waste management units (SWMUS) were identified: Boil tank area, sump area, Test tank area, Wash rack area, Wastewater recovery system, Work areas, Hazardous waste storage area, Used radiator, Storage area, Storage shed, Sand blasting area, Driveway, and a Parking area. The following hazardous materials were identified as being used at the site: lead solder, hydrochloric acid, and sodium hydroxide. The following hazardous constituents were identified in waste samples taken at the site that exceeded regulatory levels for hazardous waste: arsenic, chromium III, copper, lead, and zinc. The site is owned by Mrs. Jacqueline Lahti and operated by Mr. Clarence Hoskins. A phase I Environmental Assessment Report for the property was completed and submitted on Dec. 10, 2001 by Southland Geotechnical, Inc. On Feb. 20, 2004, after subsequent contracts, DTSC issued a Notice of Determination of Non-Compliance with Stipulation and Order and Corrective Action Consent Agreement. The site is currently active.

The site is approximately 50' by 150' and is situated in a commercial/industrial area. It is also surrounded by residential communities and two school are located within 1000 feet of the site. Brackish groundwater is found in the area at a depth of 15 to 20 feet bgs. The site is used to repair automotive radiators. Sweeping and shop cleanup residues are placed in hazardous waste containers for accumulation, transportation, and disposal as hazardous waste. Sand blasting

Comments Date: 02202002  
Comments: A Corrective Action Consent Agreement was executed requiring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAWLEY RADIATOR SHOP (Continued)**

**S106568699**

Comments Date: 02202002  
Comments: Brawley Radiator Shop to perform a Preliminary Endangerment  
Comments Date: 02202002  
Comments: Assessment (PEA).  
Comments Date: 02202004  
Comments: After subsequent contacts, DTSC issued a Notice of Determination  
Comments Date: 02202004  
Comments: of non-compliance with the Stipulation and Order and Corrective  
Comments Date: 02202004  
Comments: Action Consent Agreement.  
Comments Date: 06012004  
Comments: A DTSC State Orphan Fact Sheet was prepared for funding purposes.  
Comments Date: 06012004  
Comments: Not reported  
Comments Date: 06302000  
Comments: An enforcement order was issued by DTSC.  
Comments Date: 06302000  
Comments: Not reported  
Comments Date: 08022001  
Comments: A Stipulation and Order was finalized requiring the operator  
Comments Date: 08022001  
Comments: to enter into a corrective action order with DTSC to complete  
Comments Date: 08022001  
Comments: a Phase I Environmental Assessment.  
Comments Date: 08022001  
Comments: Not reported  
Comments Date: 08031999  
Comments: DTSC conducted a Generator Inspection of the facility and  
Comments Date: 08031999  
Comments: violations were identified.  
Comments Date: 08302001  
Comments: Not reported  
Comments Date: 08302001  
Comments: DTSC conducted a site visit and identified 12 solid waste  
Comments Date: 08302001  
Comments: management units (SWMUs).  
Comments Date: 11162004  
Comments: A fiscal Approval to enter into a Contract/Master Service  
Comments Date: 11162004  
Comments: Agreement (CFA/#04-146) was signed by Chief of Budget Office.  
ID Name: CALSTARS CODE  
ID Value: 401171  
Alternate Name: BRAWLEY RADIATOR SHOP  
Special Programs Code: Not reported  
Special Programs Name: Not reported

16  
SE  
1/2-1  
0.673 mi.  
3553 ft.

**ESPARZA'S WELDING AND MACHINE SHOP, INC.  
AT HIGHWAY 78 AND THE ALAMO RIVER  
BRAWLEY, CA 92227**

**ENVIROSTOR S110493830  
N/A**

**Relative:  
Higher**

ENVIROSTOR:  
Facility ID: 71003751  
Status: Inactive - Action Required  
Status Date: 09/08/2011  
Site Code: 600758  
Site Type: Tiered Permit

**Actual:  
-110 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESPARZA'S WELDING AND MACHINE SHOP, INC. (Continued)**

**S110493830**

Site Type Detailed: Tiered Permit  
Acres: 3  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Violeta Mislang  
Supervisor: Robert Senga  
Division Branch: Cleanup Cypress  
Assembly: 56  
Senate: 40  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 32.97865  
Longitude: -115.5302  
APN: NONE SPECIFIED  
Past Use: ILLEGAL DUMPING, MACHINE SHOP  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: CAL000201050  
Alias Type: EPA Identification Number  
Alias Name: 600758  
Alias Type: Project Code (Site Code)  
Alias Name: 71003751  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 03/14/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 01/24/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other  
Completed Date: 05/20/2003  
Comments: Inspection report sent on 5/20/2003

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 01/24/2003  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ESPARZA'S WELDING AND MACHINE SHOP, INC. (Continued)**

**S110493830**

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

**E17**  
**East**  
**1/2-1**  
**0.781 mi.**  
**4126 ft.**

**PUREGRO COMPANY**  
**1025 RIVER DRIVE**  
**BRAWLEY, CA 92227**  
**Site 1 of 2 in cluster E**

**RESPONSE** **S103620760**  
**ENVIROSTOR** **N/A**  
**Cortese**

**Relative:**  
**Lower**

**RESPONSE:**

**Actual:**  
**-115 ft.**

Facility ID: 13070097  
 Site Type: State Response  
 Site Type Detail: State Response or NPL  
 Acres: 11.66  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Rania Zabaneh  
 Supervisor: Eileen Mananian  
 Division Branch: Cleanup Cypress  
 Site Code: 401121  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 56  
 Senate: 40  
 Special Program Status: Not reported  
 Status: Active  
 Status Date: 03/25/2004  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 32.98814  
 Longitude: -115.5255  
 APN: 047-060-003  
 Past Use: MANUFACTURING - PESTICIDES  
 Potential COC : Arsenic Chlordane DDD DDE DDT Dioxin (as 2,3,7,8-TCDD TEQ Endrin Perchlorate  
 Confirmed COC: Arsenic Chlordane DDD DDE DDT Dioxin (as 2,3,7,8-TCDD TEQ Endrin Perchlorate  
 Potential Description: OTH, SOIL  
 Alias Name: Pure Gro Company  
 Alias Type: Alternate Name  
 Alias Name: 047-060-003  
 Alias Type: APN  
 Alias Name: 110033612623  
 Alias Type: EPA (FRS #)  
 Alias Name: 401121  
 Alias Type: Project Code (Site Code)  
 Alias Name: 13070097  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Consent Order  
 Completed Date: 04/02/2004  
 Comments: DTSC signed a Consent Order with PureGro (Unocal Corporation) to conduct a Remedial Investigation/Feasibility Study (RI/FS) & a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Remedial Action Plan (RAP) and cleanup. Docket No. I&SECO 03/04 -009.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/22/2014  
Comments: DTSC issued approval letter for Final RI Report.

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 03/02/2006  
Comments: SMBRP staff issued approval of the RAW for offsite on March 2, 2006

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 11/22/2006  
Comments: Branch chief signed off approval letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 11/08/2010  
Comments: Report reviewed and approved by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/05/2008  
Comments: DTSC approved Workplan and waiting for results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/17/2014  
Comments: Will be uploading each GW Monitoring Results Report in a separate activity starting with 3rd Quarter 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 10/30/2009  
Comments: DTSC approved Workplan and fieldwork may start ASAP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/12/2011  
Comments: Comments from GSU provided to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/01/2011  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/08/2014  
Comments: RP submitted response to DTSC's comments. DTSC accepted document but did not send formal approval letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/23/2014  
Comments: DTSC responded to the RP with a letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/26/2015  
Comments: DTSC sent comments on 2ndQ and 4thQ 2014 together.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/26/2015  
Comments: DTSC commented on 2ndQ & 4thQ 2014 in one letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/19/2015  
Comments: DTSC mailed annual cost estimation letter for FY 15/16 on 8/19/2015 and emailed a pdf to the RP on 8/20/2015.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/08/2014  
Comments: DTSC sent Yearly Cost Estimate letter to RP for FY 14/15.

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 11/22/2006  
Comments: DTSC certified offsite area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2010  
Comments: Mailed out letter to RP on Oct 6,2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/19/2011  
Comments: Letter mailed on 10/19/2011 to RP.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/31/2012  
Comments: Emailed and mailed letter to RP.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Feasibility Study Report  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Participation Plan / Community Relations Plan  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Initial Study/ Neg. Declaration  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Land Use Restriction  
Future Due Date: 2018  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2018  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Plan  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Plan  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2017  
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

**ENVIROSTOR:**

Facility ID: 13070097  
Status: Active  
Status Date: 03/25/2004  
Site Code: 401121  
Site Type: State Response

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Site Type Detailed: State Response or NPL  
Acres: 11.66  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Rania Zabaneh  
Supervisor: Eileen Mananian  
Division Branch: Cleanup Cypress  
Assembly: 56  
Senate: 40  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 32.98814  
Longitude: -115.5255  
APN: 047-060-003  
Past Use: MANUFACTURING - PESTICIDES  
Potential COC: Arsenic Chlordane DDD DDE DDT Dioxin (as 2,3,7,8-TCDD TEQ Endrin Perchlorate  
Confirmed COC: Arsenic Chlordane DDD DDE DDT Dioxin (as 2,3,7,8-TCDD TEQ Endrin Perchlorate  
Potential Description: OTH, SOIL  
Alias Name: Pure Gro Company  
Alias Type: Alternate Name  
Alias Name: 047-060-003  
Alias Type: APN  
Alias Name: 110033612623  
Alias Type: EPA (FRS #)  
Alias Name: 401121  
Alias Type: Project Code (Site Code)  
Alias Name: 13070097  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 04/02/2004  
Comments: DTSC signed a Consent Order with PureGro (Unocal Corporation) to conduct a Remedial Investigation/Feasibility Study (RI/FS) & a Remedial Action Plan (RAP) and cleanup. Docket No. I&SECO 03/04 -009.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/22/2014  
Comments: DTSC issued approval letter for Final RI Report.

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 03/02/2006  
Comments: SMBRP staff issued approval of the RAW for offsite on March 2, 2006

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Completed Date: 11/22/2006  
Comments: Branch chief signed off approval letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 11/08/2010  
Comments: Report reviewed and approved by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/05/2008  
Comments: DTSC approved Workplan and waiting for results.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/17/2014  
Comments: Will be uploading each GW Monitoring Results Report in a separate activity starting with 3rd Quarter 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 10/30/2009  
Comments: DTSC approved Workplan and fieldwork may start ASAP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/12/2011  
Comments: Comments from GSU provided to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/08/2014  
Comments: RP submitted response to DTSC's comments. DTSC accepted document but did not send formal approval letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/23/2014  
Comments: DTSC responded to the RP with a letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/26/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Comments: DTSC sent comments on 2ndQ and 4thQ 2014 together.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/26/2015  
Comments: DTSC commented on 2ndQ & 4thQ 2014 in one letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/19/2015  
Comments: DTSC mailed annual cost estimation letter for FY 15/16 on 8/19/2015 and emailed a pdf to the RP on 8/20/2015.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/08/2014  
Comments: DTSC sent Yearly Cost Estimate letter to RP for FY 14/15.

Completed Area Name: Off-Site  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 11/22/2006  
Comments: DTSC certified offsite area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/06/2010  
Comments: Mailed out letter to RP on Oct 6,2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/19/2011  
Comments: Letter mailed on 10/19/2011 to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/31/2012  
Comments: Emailed and mailed letter to RP.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Feasibility Study Report  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Participation Plan / Community Relations Plan  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Public Notice  
Future Due Date: 2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUREGRO COMPANY (Continued)**

**S103620760**

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Initial Study/ Neg. Declaration  
Future Due Date: 2016  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Land Use Restriction  
Future Due Date: 2018  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2018  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Plan  
Future Due Date: 2017  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Operations and Maintenance Plan  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Fact Sheets  
Future Due Date: 2017  
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

**CORTESE:**

Region: CORTESE  
Envirostor Id: 13070097  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: ACTIVE  
Status Date: 03/25/2004  
Site Code: 401121  
Latitude: 32.988143  
Longitude: -115.52556  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: envirostor  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E18**      **PURE GRO COMPANY**  
**East**     **1025 RIVER DRIVE**  
**1/2-1**     **BRAWLEY, CA 92227**  
**0.781 mi.**  
**4126 ft.**    **Site 2 of 2 in cluster E**

**HIST Cal-Sites**    **S106568698**  
**N/A**

**Relative:**  
**Lower**

Calsite:

**Actual:**  
**-115 ft.**

Region: CYPRESS  
 Facility ID: 13070097  
 Facility Type: RP  
 Type: RESPONSIBLE PARTY  
 Branch: SB  
 Branch Name: SO CAL - CYPRESS  
 File Name: Not reported  
 State Senate District: 03252004  
 Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
 Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 NPL: Not Listed  
 SIC Code: 07  
 SIC Name: AGRICULTURAL SERVICES  
 Access: Not reported  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Not reported  
 Staff Member Responsible for Site: RZABANEH  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: CR  
 Region Water Control Board Name: COLORADO RIVER  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 80  
 State Senate District Code: 40  
 Facility ID: 13070097  
 Activity: RIFS  
 Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
 AWP Code: WHOLE  
 Proposed Budget: 0  
 AWP Completion Date: 03302006  
 Revised Due Date: Not reported  
 Comments Date: Not reported  
 Est Person-Yrs to complete: 0  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: AWP  
 Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
 Liquids Removed (Gals): 0  
 Liquids Treated (Gals): 0  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported  
 Removal Action Certification: Not reported  
 Activity Comments: Not reported  
 For Commercial Reuse: 0  
 For Industrial Reuse: 0  
 For Residential Reuse: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE GRO COMPANY (Continued)**

**S106568698**

Unknown Type: 0  
Facility ID: 13070097  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: WHOLE  
Proposed Budget: 0  
AWP Completion Date: 09302006  
Revised Due Date: 03312007  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 13070097  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: WHOLE  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04022004  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 13070097  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 03312007  
Revised Due Date: 03312008  
Comments Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE GRO COMPANY (Continued)**

**S106568698**

Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 13070097  
Activity: RMDL  
Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 03312008  
Revised Due Date: 03312009  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 13070097  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 12312010  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE GRO COMPANY (Continued)**

**S106568698**

Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 1025 RIVER DRIVE  
Alternate City,St,Zip: BRAWLEY, CA 92227  
Background Info: Dry fertilizer was mixed and distributed from the facility since the onset of its operation in the 1940's. Dust pesticides were formulated at the Site starting in 1957 and a liquid emulsion plant was started in the early 1960's. The pesticide formulation process was discontinued in the mid-1970's. A lime sulfur plant was established in the early 1960's; sulfur plant operations ceased around 1963. Chemical operations ceased in 2000.  
Not reported  
On March 20 & 21, 2003, DTSC conducted a complaint investigation at the PureGro Company, located at 1025 River Drive Brawley, Imperial County. The purpose of the Site visit was to conduct an investigation of complaint log number 03-0103-0045 alleging that the site is contaminated with pesticides, ammonia, asbestos and releases of hazardous wastes from the Site. The Environmental Protection Agency Identification Number (EPA I.D. Number) for the Site is CAL000234104. The Site was sampled on March 20 and 21, 2003. During the course of the investigation, some samples collected at various locations throughout the Site were at hazardous waste concentrations for organochlorine pesticides. The other samples did not exceed hazardous waste criteria pursuant to CCR Title 26. Identified cotaminants included DDD, DDE, DDT, chlordane and endrin.  
Not reported  
The primary route of exposure to exposure to offsite residents is through wind-borne dust from the Site. Workers, trespassers, or other persons on the Site could also be exposed through direct contact with or accidental ingestion of contaminated soil. Endangered species could also be exposed by inhalation, ingestion, or direct contact with contaminated soil that originates from the Site.  
Not reported  
The Site is adjacent to a residential area and within 1/2 mile of two schools. Two more schools are within one mile of the Site. Several threatened or endangered species may exist in the vicinity of the Site, including the California Greyheaded Junco, Short Eared Owl, Black-tailed Gnatcatcher, and Crissal Thrasher.  
Comments Date: 04022004  
Comments: DTSC signed a Consent Order with PureGro (Unocal Corporation) to  
Comments Date: 04022004  
Comments: conduct a Remedial Investigation/Feasibility Study (RI/FS) & a  
Comments Date: 04022004  
Comments: Remedial Action Plan (RAP) and cleanup. Docket No. I&SECO 03/04  
Comments Date: 04022004  
Comments: -009.  
Comments Date: 04292004  
Comments: RP submitted Scoping Document.  
Comments Date: 05112004  
Comments: Off-site sampling conducted.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE GRO COMPANY (Continued)**

**S106568698**

Comments Date: 05282004  
Comments: RP submitted draft RI/FS workplan.  
Comments Date: 07062004  
Comments: RP submitted Data Report for Off-site sampling.  
Comments Date: 09022004  
Comments: Off-site Removal Action Workplan submitted by RP.  
Comments Date: 09102004  
Comments: Draft RI/FS Workplan submitted by RP.  
Comments Date: 09152004  
Comments: DTSC met with RP to discuss submitted Off-site RAW and RI/FS  
Comments Date: 09152004  
Comments: Workplan.  
ID Name: CALSTARS CODE  
ID Value: 401121  
Alternate Name: PURE GRO COMPANY  
Special Programs Code: Not reported  
Special Programs Name: Not reported

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRAWLEY	1003878642	BRAWLEY CITY OF	BEST CANAL N/BRAWLEY ARPT	92227	CERCLIS-NFRAP
BRAWLEY	S117731550	LA PALOMA SCHOOL SITE	SOUTHWEST CORNER OF MALAN ST.	92227	ENVIROSTOR, SCH
BRAWLEY	S111120534	RIO VISTA SUBSTATION, FORMER	W. RIVER DRIVE/N. WESTERN AVEN	92227	ENVIROSTOR, VCP
BRAWLEY	S107027238	BRAWLEY UNION HIGH SCHOOL	A STREET/IMPERIAL AVENUE	92227	ENVIROSTOR, SCH

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

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

Date of Government Version: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	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: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	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: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 01/06/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

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

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

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

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

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

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

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

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

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

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **LUCIS: Land Use Control Information System**

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

Date of Government Version: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

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

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

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

Date of Government Version: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 12/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

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

### **RESPONSE: State Response Sites**

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

Date of Government Version: 11/07/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/07/2015	Telephone: 916-323-3400
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 02/03/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 11/07/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/07/2015	Telephone: 916-323-3400
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 02/03/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Quarterly

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

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

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/18/2015	Telephone: 916-341-6320
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 11/18/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Quarterly

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

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

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

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

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

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

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

### LUST REG 8: Leaking Underground Storage Tanks

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 3: Leaking Underground Storage Tank Database

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

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

## LUST REG 2: Fuel Leak List

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

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

## LUST REG 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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/21/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/22/2015	Telephone: see region list
Date Made Active in Reports: 11/05/2015	Last EDR Contact: 12/14/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Quarterly

## LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 9: Leaking Underground Storage Tank Report

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

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

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/04/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-7439
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6271
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 07/21/2015	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2015	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/27/2016
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015	Source: EPA Region 7
Date Data Arrived at EDR: 04/28/2015	Telephone: 913-551-7003
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/13/2015	Source: EPA Region 6
Date Data Arrived at EDR: 08/03/2015	Telephone: 214-665-6597
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

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

Date of Government Version: 11/24/2015	Source: EPA Region 4
Date Data Arrived at EDR: 12/01/2015	Telephone: 404-562-8677
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

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

Date of Government Version: 10/21/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/22/2015	Telephone: 866-480-1028
Date Made Active in Reports: 11/06/2015	Last EDR Contact: 12/14/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

## State and tribal registered storage tank lists

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/08/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/21/2015  
Date Data Arrived at EDR: 10/22/2015  
Date Made Active in Reports: 11/19/2015  
Number of Days to Update: 28

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/14/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Semi-Annually

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009  
Date Data Arrived at EDR: 09/10/2009  
Date Made Active in Reports: 10/01/2009  
Number of Days to Update: 21

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/23/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/13/2015  
Date Data Arrived at EDR: 08/03/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 71

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Semi-Annually

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/05/2015  
Date Data Arrived at EDR: 11/13/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 52

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015  
Date Data Arrived at EDR: 12/01/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 34

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Semi-Annually

### 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: 07/21/2015  
Date Data Arrived at EDR: 07/29/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 76

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Quarterly

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

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

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

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 01/27/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Quarterly

### 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: 07/28/2015  
Date Data Arrived at EDR: 08/14/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 60

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/29/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 67

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 01/26/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

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

### **INDIAN VCP R1: Voluntary Cleanup Priority Listing**

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

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

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 12/28/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

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

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

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

### **VCP: Voluntary Cleanup Program Properties**

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

Date of Government Version: 11/07/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 40

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/03/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Quarterly

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

### **BROWNFIELDS: Considered Brownfields Sites Listing**

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

Date of Government Version: 12/04/2015  
Date Data Arrived at EDR: 12/08/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 44

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/21/2015  
Date Data Arrived at EDR: 09/23/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 103

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/21/2015  
Next Scheduled EDR Contact: 04/04/2016  
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: 11/09/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: No Update Planned

### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015  
Date Data Arrived at EDR: 09/15/2015  
Date Made Active in Reports: 10/14/2015  
Number of Days to Update: 29

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Quarterly

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

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2015  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 58

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/13/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Varies

### **ODI: Open Dump Inventory**

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 01/12/2009

Source: EPA, Region 9

Date Data Arrived at EDR: 05/07/2009

Telephone: 415-947-4219

Date Made Active in Reports: 09/21/2009

Last EDR Contact: 01/25/2016

Number of Days to Update: 137

Next Scheduled EDR Contact: 05/09/2016

Data Release Frequency: No Update Planned

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

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 08/12/2015

Source: Drug Enforcement Administration

Date Data Arrived at EDR: 09/04/2015

Telephone: 202-307-1000

Date Made Active in Reports: 11/03/2015

Last EDR Contact: 08/31/2015

Number of Days to Update: 60

Next Scheduled EDR Contact: 12/14/2015

Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005

Source: Department of Toxic Substance Control

Date Data Arrived at EDR: 08/03/2006

Telephone: 916-323-3400

Date Made Active in Reports: 08/24/2006

Last EDR Contact: 02/23/2009

Number of Days to Update: 21

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 11/07/2015

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 11/07/2015

Telephone: 916-323-3400

Date Made Active in Reports: 12/17/2015

Last EDR Contact: 02/03/2016

Number of Days to Update: 40

Next Scheduled EDR Contact: 05/16/2016

Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 03/10/2015

Telephone: 916-255-6504

Date Made Active in Reports: 03/18/2015

Last EDR Contact: 01/11/2016

Number of Days to Update: 8

Next Scheduled EDR Contact: 04/25/2016

Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 08/12/2015  
Date Data Arrived at EDR: 09/04/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 60

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/25/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: Quarterly

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

### SWEEPS UST: SWEEPS UST Listing

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

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

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015  
Date Data Arrived at EDR: 12/01/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 16

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 11/23/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

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

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

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

### CA FID UST: Facility Inventory Database

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **Local Land Records**

### **LIENS: Environmental Liens Listing**

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

Date of Government Version: 09/08/2015  
Date Data Arrived at EDR: 09/10/2015  
Date Made Active in Reports: 10/12/2015  
Number of Days to Update: 32

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Varies

### **LIENS 2: CERCLA Lien Information**

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

### **DEED: Deed Restriction Listing**

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

Date of Government Version: 12/07/2015  
Date Data Arrived at EDR: 12/08/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 44

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 12/08/2015  
Next Scheduled EDR Contact: 12/21/2015  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

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

Date of Government Version: 06/24/2015  
Date Data Arrived at EDR: 06/26/2015  
Date Made Active in Reports: 09/02/2015  
Number of Days to Update: 68

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/30/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Annually

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 20

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 01/27/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

## LDS: Land Disposal Sites Listing

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

Date of Government Version: 10/21/2015  
Date Data Arrived at EDR: 10/22/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 14

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/14/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing

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

Date of Government Version: 10/21/2015  
Date Data Arrived at EDR: 10/22/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 14

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/14/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/22/2013  
Number of Days to Update: 50

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

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

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

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

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/11/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/25/2016
	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: 01/15/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 11/19/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/03/2015	Telephone: 202-566-1917
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/10/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/23/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2013	Source: EPA
Date Data Arrived at EDR: 02/12/2015	Telephone: 202-566-0250
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 110	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 01/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Annually

## ROD: Records Of Decision

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

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/11/2015
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Annually

## RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 08/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/26/2015	Telephone: 202-564-8600
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/22/2016
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/12/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 01/08/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	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: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

**MLTS: Material Licensing Tracking System**

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/10/2015	Telephone: 301-415-7169
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 12/07/2015
Number of Days to Update: 95	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Quarterly

**COAL ASH DOE: Steam-Electric Plant Operation Data**

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

Date of Government Version: 12/31/2005	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: 01/13/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Varies

**COAL ASH EPA: Coal Combustion Residues Surface Impoundments List**

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/11/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Varies

**PCB TRANSFORMER: PCB Transformer Registration Database**

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

**RADINFO: Radiation Information Database**

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/07/2016  
Next Scheduled EDR Contact: 04/18/2016  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 02/03/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 12/23/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 11/24/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 11/19/2015
Number of Days to Update: 146	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust.

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015	Source: EPA
Date Data Arrived at EDR: 10/27/2015	Telephone: 202-564-2496
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 12/22/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015	Source: EPA
Date Data Arrived at EDR: 10/27/2015	Telephone: 202-564-2496
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 12/22/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES: Mines Master Index File

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

Date of Government Version: 08/18/2015	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/01/2015	Telephone: 303-231-5959
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 12/03/2015
Number of Days to Update: 125	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 12/04/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 12/04/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 12/10/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/28/2015  
Date Data Arrived at EDR: 12/29/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 23

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 12/29/2015  
Next Scheduled EDR Contact: 04/11/2016  
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: 08/10/2015  
Date Data Arrived at EDR: 08/27/2015  
Date Made Active in Reports: 10/01/2015  
Number of Days to Update: 35

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 01/19/2016  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Annually

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 09/25/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 41

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 12/23/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: Varies

## ENF: Enforcement Action Listing

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

Date of Government Version: 11/18/2015  
Date Data Arrived at EDR: 11/23/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 59

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 40

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
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: 11/18/2015  
Date Data Arrived at EDR: 11/23/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 59

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/13/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 01/11/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Annually

## HIST CORTESE: Hazardous Waste & Substance Site List

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

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

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

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/23/2015  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 58

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/24/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 10/14/2015  
Date Made Active in Reports: 11/19/2015  
Number of Days to Update: 36

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/13/2016  
Next Scheduled EDR Contact: 04/25/2016  
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: 09/14/2015  
Date Data Arrived at EDR: 09/15/2015  
Date Made Active in Reports: 10/14/2015  
Number of Days to Update: 29

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 11/10/2015  
Date Data Arrived at EDR: 12/08/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 44

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 12/08/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/16/2015  
Date Data Arrived at EDR: 11/18/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 64

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/07/2015  
Date Data Arrived at EDR: 12/08/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 44

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 12/08/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015  
Date Data Arrived at EDR: 09/15/2015  
Date Made Active in Reports: 10/14/2015  
Number of Days to Update: 29

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/04/2015  
Date Data Arrived at EDR: 08/25/2015  
Date Made Active in Reports: 10/05/2015  
Number of Days to Update: 41

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: No Update Planned

## UIC: UIC Listing

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

Date of Government Version: 07/23/2015  
Date Data Arrived at EDR: 09/15/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 28

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 12/18/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

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

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 01/15/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 12/23/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

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

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

#### EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015  
Date Data Arrived at EDR: 10/13/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 34

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/11/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015  
Date Data Arrived at EDR: 10/13/2015  
Date Made Active in Reports: 11/19/2015  
Number of Days to Update: 37

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/11/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List

Date of Government Version: 11/16/2015  
Date Data Arrived at EDR: 12/10/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 42

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA Facility Listing

#### Cupa facility list.

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

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 01/29/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

#### Cupa Facility Listing

Date of Government Version: 10/22/2015  
Date Data Arrived at EDR: 10/23/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 24

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/28/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

#### Cupa facility list.

Date of Government Version: 06/08/2015  
Date Data Arrived at EDR: 09/22/2015  
Date Made Active in Reports: 10/14/2015  
Number of Days to Update: 22

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 11/09/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

### Site List

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

Date of Government Version: 12/01/2015  
Date Data Arrived at EDR: 12/04/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 48

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa Facility list

Date of Government Version: 11/16/2015  
Date Data Arrived at EDR: 11/17/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 24

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/30/2015  
Date Data Arrived at EDR: 12/03/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 49

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
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: 10/15/2015  
Date Data Arrived at EDR: 10/15/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 32

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/04/2016  
Next Scheduled EDR Contact: 04/18/2016  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 12/02/2015  
Date Data Arrived at EDR: 12/04/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 48

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/12/2015  
Next Scheduled EDR Contact: 12/07/2015  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 10/30/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 34

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

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

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## KERN COUNTY:

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

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

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 02/22/2016  
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: 11/19/2015  
Date Data Arrived at EDR: 11/23/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 18

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

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

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/19/2016  
Next Scheduled EDR Contact: 05/02/2016  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

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

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

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014	Source: Department of Public Works
Date Data Arrived at EDR: 01/30/2015	Telephone: 626-458-3517
Date Made Active in Reports: 03/04/2015	Last EDR Contact: 01/08/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015	Source: La County Department of Public Works
Date Data Arrived at EDR: 10/20/2015	Telephone: 818-458-5185
Date Made Active in Reports: 11/19/2015	Last EDR Contact: 01/20/2016
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/02/2016
	Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015	Source: Engineering & Construction Division
Date Data Arrived at EDR: 07/27/2015	Telephone: 213-473-7869
Date Made Active in Reports: 08/10/2015	Last EDR Contact: 01/19/2016
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/02/2016
	Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 01/15/2015	Source: Community Health Services
Date Data Arrived at EDR: 01/29/2015	Telephone: 323-890-7806
Date Made Active in Reports: 03/10/2015	Last EDR Contact: 01/19/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/02/2016
	Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/02/2015	Telephone: 310-524-2236
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 02/01/2016
Number of Days to Update: 11	Next Scheduled EDR Contact: 05/02/2016
	Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

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

Date of Government Version: 11/04/2015	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 11/13/2015	Telephone: 562-570-2563
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/13/2015	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/14/2015	Telephone: 310-618-2973
Date Made Active in Reports: 12/01/2015	Last EDR Contact: 01/11/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

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

Date of Government Version: 09/15/2015  
Date Data Arrived at EDR: 09/17/2015  
Date Made Active in Reports: 10/14/2015  
Number of Days to Update: 27

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015  
Date Data Arrived at EDR: 10/08/2015  
Date Made Active in Reports: 10/15/2015  
Number of Days to Update: 7

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/19/2016  
Next Scheduled EDR Contact: 04/18/2016  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 12/14/2015  
Date Data Arrived at EDR: 12/18/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 34

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 12/10/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 11/24/2015  
Date Data Arrived at EDR: 12/01/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 51

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/23/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/01/2015  
Date Data Arrived at EDR: 10/06/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 66

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

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

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/23/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: No Update Planned

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/23/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/16/2015  
Date Data Arrived at EDR: 11/17/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 24

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2015  
Date Data Arrived at EDR: 11/17/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 65

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/10/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015  
Date Data Arrived at EDR: 08/10/2015  
Date Made Active in Reports: 09/11/2015  
Number of Days to Update: 32

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/10/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015  
Date Data Arrived at EDR: 11/11/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 36

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/11/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2015  
Date Data Arrived at EDR: 12/11/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 41

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015  
Date Data Arrived at EDR: 10/28/2015  
Date Made Active in Reports: 11/19/2015  
Number of Days to Update: 22

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015  
Date Data Arrived at EDR: 10/28/2015  
Date Made Active in Reports: 11/19/2015  
Number of Days to Update: 22

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

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

Date of Government Version: 08/03/2015  
Date Data Arrived at EDR: 10/06/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 41

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/05/2016  
Next Scheduled EDR Contact: 04/18/2016  
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: 08/03/2015  
Date Data Arrived at EDR: 10/06/2015  
Date Made Active in Reports: 11/06/2015  
Number of Days to Update: 31

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 01/05/2016  
Next Scheduled EDR Contact: 04/18/2016  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2015  
Date Data Arrived at EDR: 07/07/2015  
Date Made Active in Reports: 07/14/2015  
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 11/09/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

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

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

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Quarterly

### 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: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

### Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 11/09/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

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

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 11/09/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

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

Date of Government Version: 09/23/2015  
Date Data Arrived at EDR: 09/25/2015  
Date Made Active in Reports: 10/15/2015  
Number of Days to Update: 20

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/17/2015  
Next Scheduled EDR Contact: 04/04/2016  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/07/2015  
Date Data Arrived at EDR: 12/10/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 32

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

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

Date of Government Version: 10/14/2015  
Date Data Arrived at EDR: 10/15/2015  
Date Made Active in Reports: 11/16/2015  
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/14/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 09/16/2015  
Date Data Arrived at EDR: 09/17/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/10/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/18/2015  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 17

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

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

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

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

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 11/23/2015  
Next Scheduled EDR Contact: 03/14/2016  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/17/2015  
Date Data Arrived at EDR: 11/23/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 59

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 02/22/2016  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/18/2015  
Date Data Arrived at EDR: 11/23/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 18

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/09/2015  
Date Data Arrived at EDR: 12/10/2015  
Date Made Active in Reports: 01/21/2016  
Number of Days to Update: 42

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/18/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

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

Date of Government Version: 09/02/2015  
Date Data Arrived at EDR: 09/17/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 49

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/10/2015  
Next Scheduled EDR Contact: 12/28/2015  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015  
Date Data Arrived at EDR: 09/18/2015  
Date Made Active in Reports: 10/15/2015  
Number of Days to Update: 27

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/10/2015  
Next Scheduled EDR Contact: 03/28/2016  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 09/28/2015  
Date Data Arrived at EDR: 09/30/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 01/11/2016  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/01/2015  
Date Data Arrived at EDR: 10/02/2015  
Date Made Active in Reports: 11/05/2015  
Number of Days to Update: 34

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/23/2015  
Next Scheduled EDR Contact: 04/11/2016  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015  
Date Data Arrived at EDR: 12/08/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 9

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 12/04/2015  
Next Scheduled EDR Contact: 03/21/2016  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/29/2015  
Date Data Arrived at EDR: 10/30/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 42

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 08/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 17	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

## Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/30/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/13/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Quarterly

## Medical Waste Program List

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

Date of Government Version: 09/28/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/28/2015	Telephone: 805-654-2813
Date Made Active in Reports: 11/19/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

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

Date of Government Version: 08/26/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 09/15/2015	Telephone: 805-654-2813
Date Made Active in Reports: 10/15/2015	Last EDR Contact: 12/17/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/27/2015	Telephone: 530-666-8646
Date Made Active in Reports: 11/19/2015	Last EDR Contact: 02/01/2016
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/13/2015  
Date Data Arrived at EDR: 11/17/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 24

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 02/01/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Varies

## OTHER DATABASE(S)

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

### CT MANIFEST: Hazardous Waste Manifest Data

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

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

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/16/2015  
Next Scheduled EDR Contact: 02/29/2016  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/15/2016  
Next Scheduled EDR Contact: 04/25/2016  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015  
Date Data Arrived at EDR: 11/08/2015  
Date Made Active in Reports: 12/09/2015  
Number of Days to Update: 31

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 02/03/2016  
Next Scheduled EDR Contact: 05/16/2016  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/19/2016  
Next Scheduled EDR Contact: 05/02/2016  
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: 11/19/2015  
Next Scheduled EDR Contact: 03/07/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 03/19/2015

Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/09/2015

Next Scheduled EDR Contact: 03/28/2016

Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

650 NORTH 2ND STREET  
650 NORTH 2ND STREET  
BRAWLEY, CA 92227

### TARGET PROPERTY COORDINATES

Latitude (North):	32.985809 - 32° 59' 8.91"
Longitude (West):	115.539047 - 115° 32' 20.57"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	636507.1
UTM Y (Meters):	3650470.2
Elevation:	111 ft. below sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5622946 BRAWLEY, CA
Version Date:	2012
North Map:	5639806 WESTMORLAND EAST, 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).

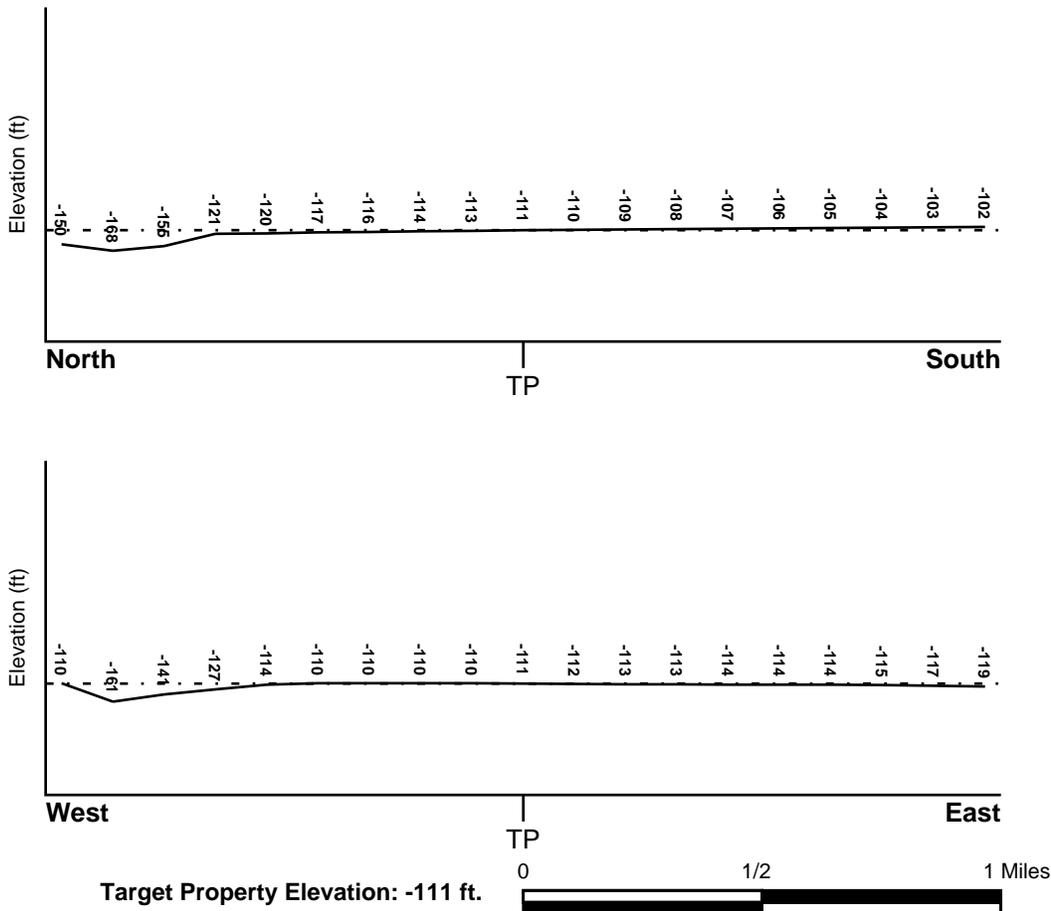
## TOPOGRAPHIC INFORMATION

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 NNE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## **HYDROLOGIC INFORMATION**

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Target Property County</u> IMPERIAL, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06025C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> BRAWLEY	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map
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## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

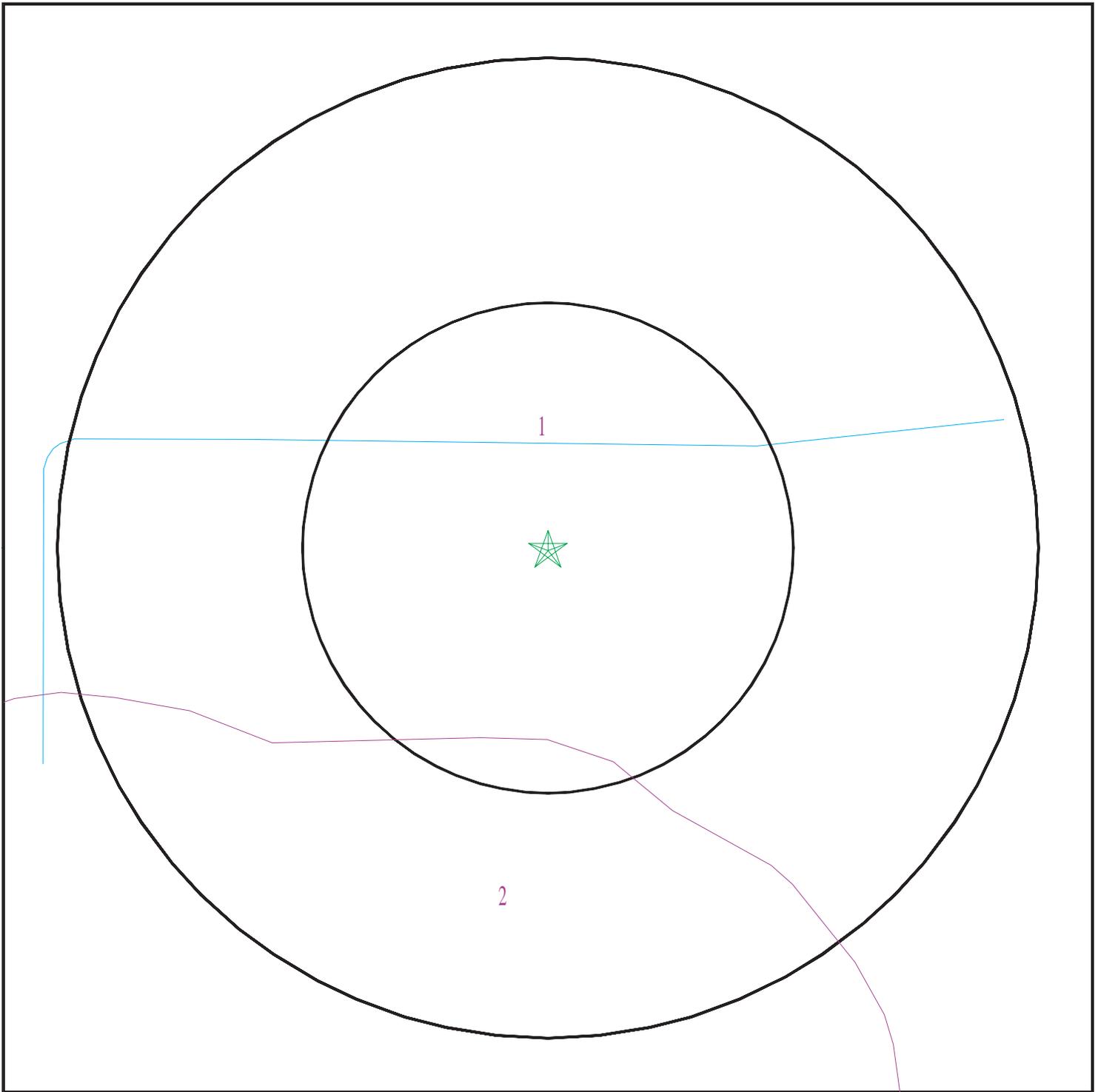
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4532165.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 650 North 2nd Street  
ADDRESS: 650 North 2nd Street  
Brawley CA 92227  
LAT/LONG: 32.985809 / 115.539047

CLIENT: Avocet Environmental, Inc.  
CONTACT: Roxana Carrillo  
INQUIRY #: 4532165.2s  
DATE: February 05, 2016 9:07 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: Imperial

Soil Surface Texture: silty clay loam

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

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 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	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	11 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

### Soil Map ID: 2

Soil Component Name: Holtville

Soil Surface Texture: silty clay

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

Soil Drainage Class: Moderately well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 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	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	16 inches	24 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 8.4 Min: 7.4
3	24 inches	35 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.4
4	35 inches	59 inches	loamy very fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

### 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

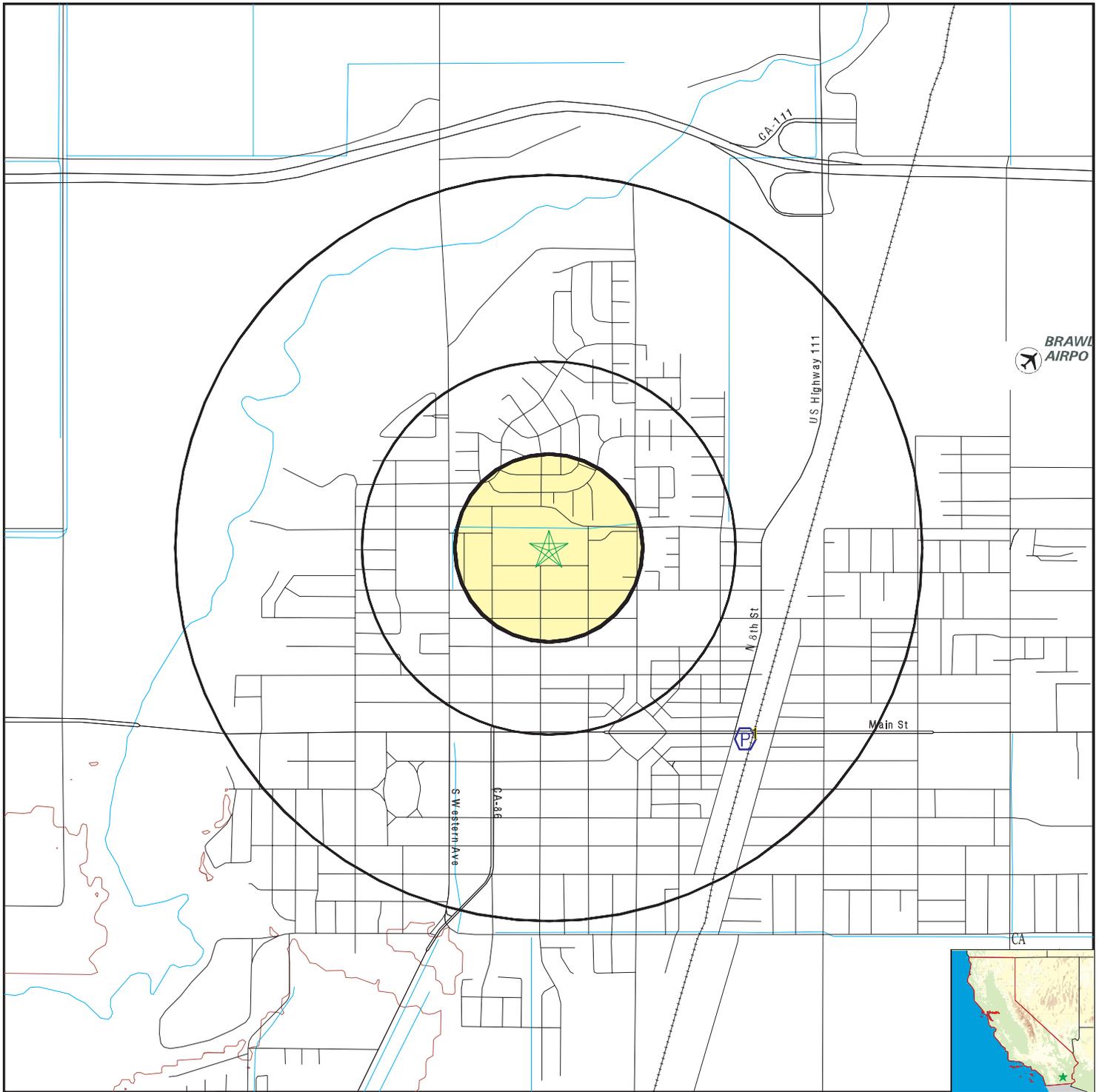
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CA1300556	1/2 - 1 Mile SE

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>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 4532165.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake Fault Lines
-  Airports
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons

-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location
-  Closest Hydrogeological Data
-  Oil, gas or related wells

SITE NAME: 650 North 2nd Street  
 ADDRESS: 650 North 2nd Street  
 Brawley CA 92227  
 LAT/LONG: 32.985809 / 115.539047

CLIENT: Avocet Environmental, Inc.  
 CONTACT: Roxana Carrillo  
 INQUIRY #: 4532165.2s  
 DATE: February 05, 2016 9:07 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**FRDS PWS      CA1300556**

Epa region:	09	State:	CA
Pwsid:	CA1300556		
Pwsname:	MULBERRY UNION SCHOOL		
City served:	Not Reported	State served:	CA
Zip served:	Not Reported	Fips county:	06025
Status:	Active	Pop srvd:	85
Pwsvcconn:	2	Source:	Groundwater
Pws type:	NTNCWS	Owner:	State_Govt
Contact:	Mulberry Union Schoo		
Contact or gname:	MULBERRY UNION SCHOOL		
Contact phone:	7603448600	Contact address1:	1391 Rutherford Road
Contact address2:	Not Reported	Contact city:	Brawley
Contact state:	CA	Contact zip:	92227
Activity code:	A		

Location Information:

Name:	MULBERRY UNION SCHOOL		
Pwstypcd:	NTNCWS	Primsrccd:	GW
Popserved:	85		
Add1:	1391 RUTHERFORD ROAD		
Add2:	Not Reported		
City:	BRAWLEY	State:	CA
Zip:	92227	Phone:	7603448600
Cityserv:	Not Reported	Cntyserv:	Imperial
Stateserv:	CA	Zipserv:	Not Reported

Enforcement Information:

Violation id:	Not Reported	Orig cd:	F
Enf fy:	2005	Enf act date:	09/30/2005
Enf act detail:	Fed Compliance achieved	Enf act cat:	Not Reported

Enforcement Information:

Violation id:	1300002	Orig cd:	S
Enf fy:	2012	Enf act date:	09/24/2012
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	1300001	Orig cd:	S
Enf fy:	2012	Enf act date:	09/24/2012
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Violations Information:

Violocation id:	1300002	Orig cd:	S
State:	CA	Viol fy:	2011
Contamcd:	4000		
Contamnm:	Gross Alpha, Excl. Radon and U		
Viol code:	03		
Viol name:	Monitoring, Regular		
Rule code:	340		
Rule name:	Rads		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl:	Not Reported	Cmpbdt:	10/01/2011
Cmpedt:	09/30/2012		
<b>Violations Information:</b>			
Violocation id:	1300001	Orig cd:	S
State:	CA	Viol fy:	2011
Contamcd:	1005		
Contamnm:	Arsenic		
Viol code:	03		
Viol name:	Monitoring, Regular		
Rule code:	332		
Rule name:	Arsenic		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	06/01/2011
Cmpedt:	05/31/2012		
PWS ID:	CA1300556		
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	MULBERRY UNION SCHOOL DIST MULBERRY UNION SCHOOL DIST 1391 RUTHERFORD RD BRAWLEY, CA 92227		
Addressee / Facility:	System Owner/Responsible Party MULBERRY UNION SCHOOL DIST 1391 RUTHERFORD ROAD BRAWLEY, CA 92227		
Facility Latitude:	32 58 42	Facility Longitude:	115 31 45
City Served:	Not Reported	Population:	00000025
Treatment Class:	Untreated		
PWS currently has or had major violation(s) or enforcement:	YES		

### VIOLATIONS INFORMATION:

Violation ID:	94V0001	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	07/01/93	Vio. end Date:	12/31/93	Vio. Period:	006 Months
Num required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Initial Tap Sampling for Pb and Cu				
Contaminant:	LEAD & COPPER RULE				
Vio. Awareness Date:	Not Reported				

### ENFORCEMENT INFORMATION:

System Name:	MULBERRY UNION SCHOOL				
Violation Type:	Initial Tap Sampling for Pb and Cu				
Contaminant:	LEAD & COPPER RULE				
Compliance Period:	1993-07-01 - 2015-12-31				
Violation ID:	94V0001				
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued		
System Name:	MULBERRY UNION SCHOOL				
Violation Type:	Initial Tap Sampling for Pb and Cu				
Contaminant:	LEAD & COPPER RULE				
Compliance Period:	1993-07-01 - 2015-12-31				
Violation ID:	94V0001				
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### ENFORCEMENT INFORMATION:

System Name:	MULBERRY UNION SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	94V0001		
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued
System Name:	MULBERRY UNION SCHOOL DIST		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	94V0001		
Enforcement Date:	1994-08-11	Enf. Action:	Fed Formal NOV Issued
System Name:	MULBERRY UNION SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	7/1/1993 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	94V0001		
Enforcement Date:	8/11/1994 0:00:00	Enf. Action:	Fed Formal NOV Issued
System Name:	MULBERRY UNION SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	7/1/1993 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	94V0001		
Enforcement Date:	9/30/2005 0:00:00	Enf. Action:	Fed Compliance Achieved
System Name:	MULBERRY UNION SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	07/01/93 - 09/30/05		
Violation ID:	94V0001		
Enforcement Date:	08/11/94	Enf. Action:	Fed Formal NOV Issued
System Name:	MULBERRY UNION SCHOOL		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	07/01/93 - 09/30/05		
Violation ID:	94V0001		
Enforcement Date:	09/30/05	Enf. Action:	Fed Compliance Achieved

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92227	4	0

Federal EPA Radon Zone for IMPERIAL County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 92227

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.450 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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### 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 G*

## *CA ARNG Documents*

Property Name: BRAWLEY ARMORY

Property Address: 650 N. SECOND ST., BRAWLEY, CA

APN(s): 00046-0121-004

Property Size (acres): 1.78 AC.

No. of Buildings

Name of person completing the form: TIM LIPSCOMB

Company/Affiliation: CALIFORNIA MILITARY DEPT.

Years familiar with the site- .5-YRS

Phone number: 916. 845.3585 Email TIMOTHY.K.LIPSCOMB.NFG@MAIL.MIL

### **BACKGROUND INFORMATION**

1. Type of property (.e.g. residential, commercial, industrial, agricultural, other):

GOVERNMENT

2. Complete and correct address for the property (attach a map or other documentation if available showing property location and boundaries):

SEE ABOVE AND ATTACHED MAP.

3. Subject site point of contact and phone number (if different from respondent):

SGT MAT ADAMS 951.653-0285

### **QUESTIONNAIRE**

Based on your knowledge of the site and adjacent properties, please answer the following questions.

1. When was the property first developed and for what purpose? 1955/ARMORY
2. When and how has site usage changed since it was first developed, if at all? N/A
3. Please list any known prior property owners or occupants and provide occupancy dates.  
UNKNOWN
4. What are the current use(s) of the property and who are the current tenants? NG ARMORY- CALIFORNIA NAT'L GUARD

## Phase I Environmental Site Assessment Questionnaire

F. Lynwood Armory  
Lynwood, California

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April 12, 2016

5. Are or were there any activities at the site that used hazardous materials or generated hazardous waste? NONE KNOWN
  
6. Have there been any known spills or releases of hazardous substances, waste product, or any material that could pose an environmental concern at the site? If so, is there any documentation of the events? NONE KNOWN
  
7. Has there been any previous environmental assessment work for the site? UNKNOWN
  
8. Has any of the following been used or present on the property, if so please provide the number, size, and usage below or on additional pages: UNKNOWN

		Yes	No
a.	Fuel or chemical storage tanks (aboveground and/or underground)	<input type="checkbox"/>	<input type="checkbox"/>
b.	Clarifiers (above or below ground)	<input type="checkbox"/>	<input type="checkbox"/>
c.	Sumps	<input type="checkbox"/>	<input type="checkbox"/>
d.	Pits	<input type="checkbox"/>	<input type="checkbox"/>
e.	Floor drains	<input type="checkbox"/>	<input type="checkbox"/>
f.	Hoists	<input type="checkbox"/>	<input type="checkbox"/>
g.	Chemical storage lockers/areas	<input type="checkbox"/>	<input type="checkbox"/>
h.	Hazardous and/or raw materials storage lockers/areas	<input type="checkbox"/>	<input type="checkbox"/>
i.	Hazardous waste accumulation areas	<input type="checkbox"/>	<input type="checkbox"/>
j.	Non-hazardous waste storage areas	<input type="checkbox"/>	<input type="checkbox"/>
k.	Wells (oil/gas, water, disposal)	<input type="checkbox"/>	<input type="checkbox"/>
l.	Septic systems	<input type="checkbox"/>	<input type="checkbox"/>
m.	Transformers (dry or oil field)	<input type="checkbox"/>	<input type="checkbox"/>
n.	Other hydraulic equipment	<input type="checkbox"/>	<input type="checkbox"/>
o.	Shooting ranges	<input type="checkbox"/>	<input type="checkbox"/>
p.	Wash racks	<input type="checkbox"/>	<input type="checkbox"/>
q.	Ponds/evaporation ponds	<input type="checkbox"/>	<input type="checkbox"/>
r.	Burn pits or piles	<input type="checkbox"/>	<input type="checkbox"/>
s.	Any other hazardous chemical, material, waste, munition not covered above	<input type="checkbox"/>	<input type="checkbox"/>

9. Is there a Spill Prevention, Control, and Countermeasure (SPCC) plan for the site? I BELIEVE SO.
  
10. If no SPCC for the site, please list or provide copies of MSDS for all chemicals stored/used on-site.

## Phase I Environmental Site Assessment Questionnaire

F. Lynwood Armory  
Lynwood, California

Page 3  
April 12, 2016

11. How is stormwater managed on site? Is there a Stormwater Pollution Prevention Plan (SWPPP) for the site? UNKNOWN
12. What is the drinking water source for the site? UNKNOWN
13. Is the site connected to a public sewer system? UNKNOWN
14. Does the site generate waste water? If so, how is it disposed of? UNKNOWN
15. Are any of the following documents available for the site: UNKNOWN OTHER THAN 1 AND 2.

		Yes	No
a.	Site maps	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b.	As-built plans	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c.	Environmental site assessment reports UNK.	<input type="checkbox"/>	<input type="checkbox"/>
d.	Environmental audit reports	<input type="checkbox"/>	<input type="checkbox"/>
e.	Environmental permits:	<input type="checkbox"/>	<input type="checkbox"/>
f.	Registrations for above and/or underground storage tanks	<input type="checkbox"/>	<input type="checkbox"/>
g.	Community right-to-know plans:	<input type="checkbox"/>	<input type="checkbox"/>
h.	Plans regarding safety and/or disaster/emergency control	<input type="checkbox"/>	<input type="checkbox"/>
i.	Hydrogeological reports:	<input type="checkbox"/>	<input type="checkbox"/>
j.	Notices or correspondence from any governmental agency relating to past or current violations of environmental laws and/or environmental liens encumbering the site	<input type="checkbox"/>	<input type="checkbox"/>
k.	Hazardous waste generator notices or reports	<input type="checkbox"/>	<input type="checkbox"/>
l.	Geotechnical studies	<input type="checkbox"/>	<input type="checkbox"/>
m.	Waste manifest	<input type="checkbox"/>	<input type="checkbox"/>
n.	Asbestos and lead based paint survey's	<input type="checkbox"/>	<input type="checkbox"/>
o.	Documents related to closure of USTs and other permitted units (such as clarifiers or dry wells)	<input type="checkbox"/>	<input type="checkbox"/>

16. Has fill dirt been brought onto the site? If so, is the source of the imported material known? UNKNOWN
17. Is there currently or do you have knowledge of any stained soil on the site? UNKNOWN

## Phase I Environmental Site Assessment Questionnaire

F. Lynwood Armory  
Lynwood, California

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April 12, 2016

18. Do you have any knowledge of any environmental site assessment of the site that indicated the presence of hazardous substances or petroleum products on, or contamination of, the site or recommended further assessment of the site? UNKNOWN.
  
19. Do you have any knowledge of any past, threatened, pending lawsuits, or administrative proceedings concerning a release of any hazardous substance or petroleum products involving the site by any existing or former owner or occupant of the site or adjacent properties? UNKNOWN.
  
20. Do you have any knowledge that hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or other waste materials have been dumped above grade, buried, and/or burned on the site? UNKNOWN
  
21. Are any adjacent properties being, or have they been used, for industrial purposes, such as a gas station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, metal plating or finishing, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? (If yes, please list them and their usage) UNKNOWN
  
22. Any knowledge of nearby sites with possible environmental concerns? UNKNOWN

Information provided in this Questionnaire will be used to develop an understanding of the environmental condition of the site or property that is the focus of the Phase I Environmental Site Assessment. Information gathered by this questionnaire will be used to develop an opinion regarding the potential for soil, groundwater, soil vapor, and/or surface water contamination associated with the former or current use on or in the vicinity of the site. This Questionnaire is based on the guidelines of the American Society for Testing Materials (ASTM) Practice E 1527-13 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process). The purpose of ASTM Practice 1527-13 is to define customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and petroleum products.

\\server4\SHARED\References\ASTM Standards\Ph I Questionnaire\DRAFT-Avocet Ph I ESA Questionnaire\_2016-04-11\_MILLER-DCS.docx



## Phase I Environmental Site Assessment Questionnaire

F. Lynwood Armory  
Lynwood, California

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April 12, 2016

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Additional Information:

MILITARY DEPARTMENT  
OFFICE OF THE ADJUTANT GENERAL  
9800 Goethe Road - P.O. Box 269101  
Sacramento, California 95826-9101



July 16, 2014

Office of Strategic Communications

Honorable Ben Hueso  
California State Senate  
Attention: Frank Salazar  
1224 State Street, Suite D  
El Centro, California 92243

Dear Mr. Salazar:

This is in response to the inquiry pertaining to Senator Ben Hueso's constituents Ms. Rosanna Bayon Moore, City Manager for the City of Brawley, and Hasmik Jasmine Danielian, Ed.D., Superintendent of the Brawley Union High School District. They are expressing an interest in obtaining future ownership of the National Guard Armory state-owned property, located at 650 North Second Street, Brawley, California. They believe that the armory is no longer utilized and faces numerous maintenance challenges.

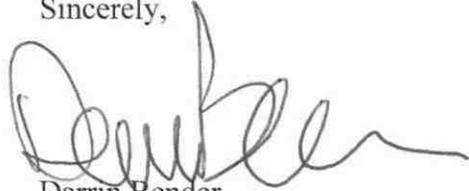
Current information provided by the California Military Department (CMD) Facilities and Engineering Directorate, in response to this inquiry, indicates that the armory is actively used and will continue to support units into the foreseeable future. The CMD, as with other State and local government entities, is challenged with satisfying its facility-related needs with very limited resources; however, the department takes very seriously any perception that one of its armories would be considered a nuisance or a hazard by the community it serves. The installation commander will immediately address any landscaping issues and reach out to appropriate city support resources to coordinate a response to illegal dumping or any inappropriate use of facility grounds by the homeless.

The CMD is aware of the armory's adjacency to local schools and parks; the surrounding area has changed significantly since it was constructed in 1965. While the department is sensitive to the non-conforming character of its operation in relationship to the surrounding land uses, it does not anticipate that any relocation/construction funding, to change this situation, will be available for many years, if ever. The CMD appreciates community sentiment relating to this facility, and it supports credible/viable efforts to achieve a mutually beneficial outcome; for example, a property exchange where the city or school district receives the armory in return for a turn-key facility at a new location. The CMD looks forward to working with your representatives and those of various interested parties within the Brawley community to develop a suitable solution.

I trust that you will find this information helpful.

Thank you for your continued support of the California National Guard. If additional information is needed regarding this, or any other matter pertaining to the California National Guard, please contact me at (916) 854-3705.

Sincerely,

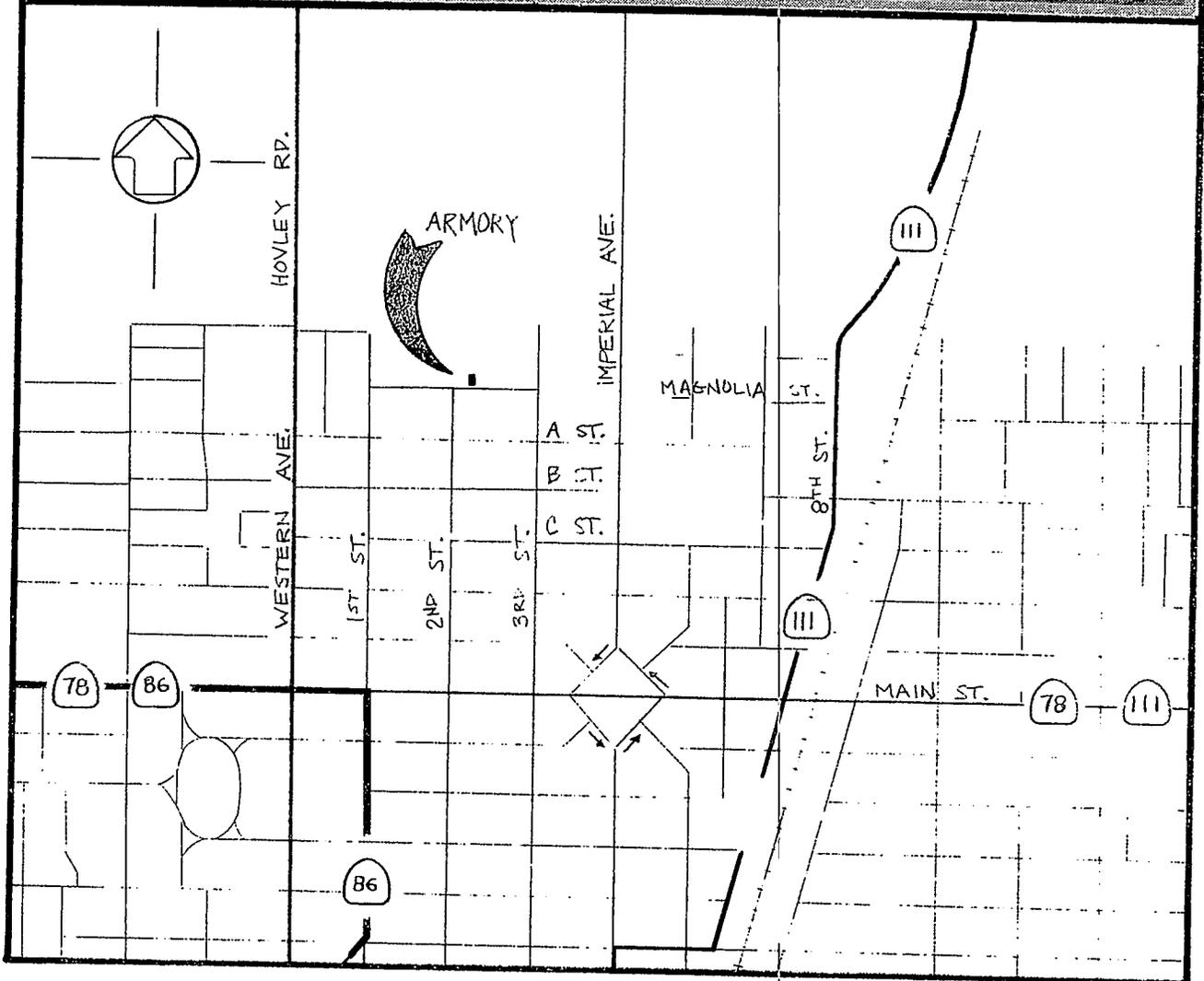
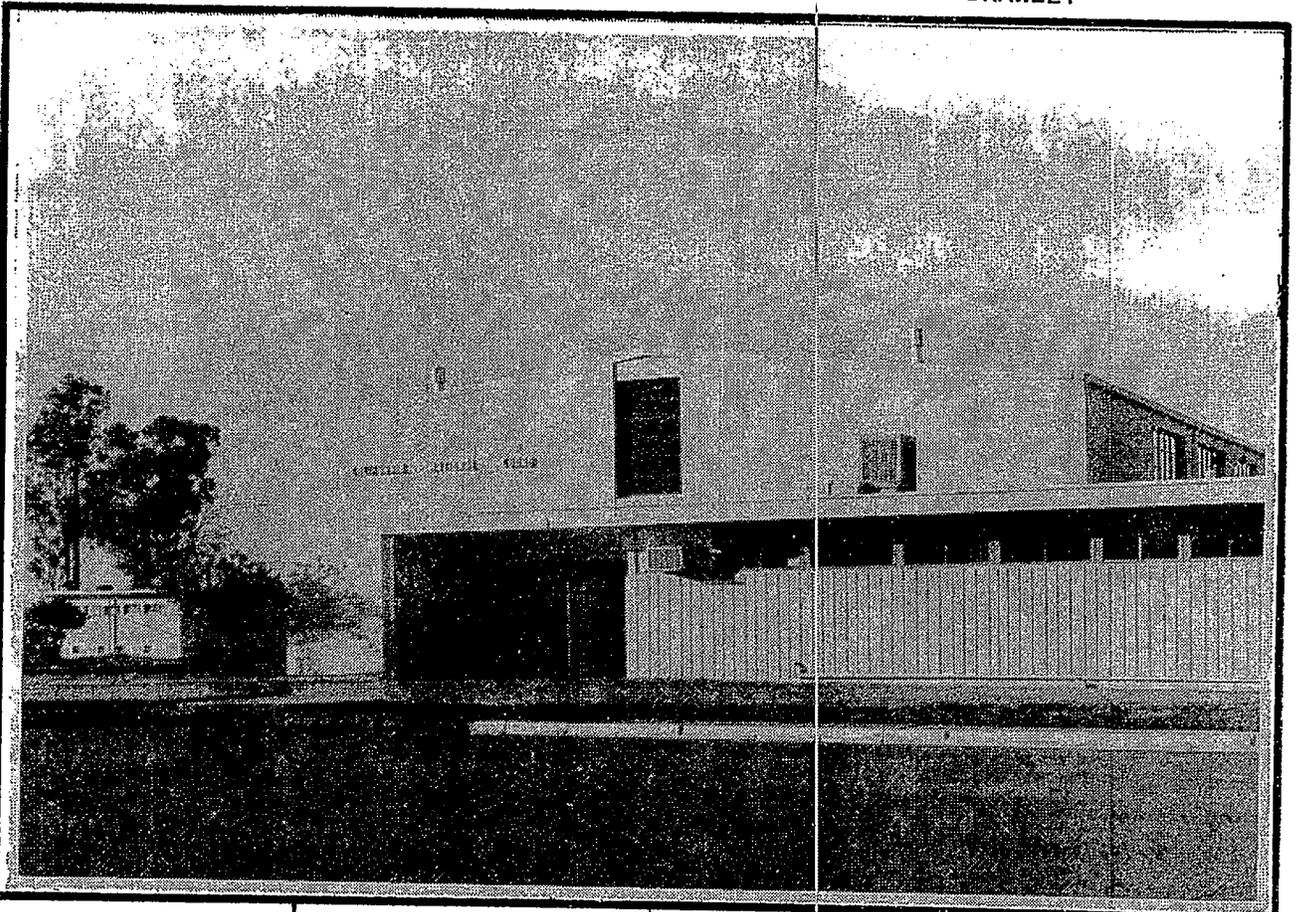
A handwritten signature in black ink, appearing to read "D. Bender", with a long horizontal flourish extending to the right.

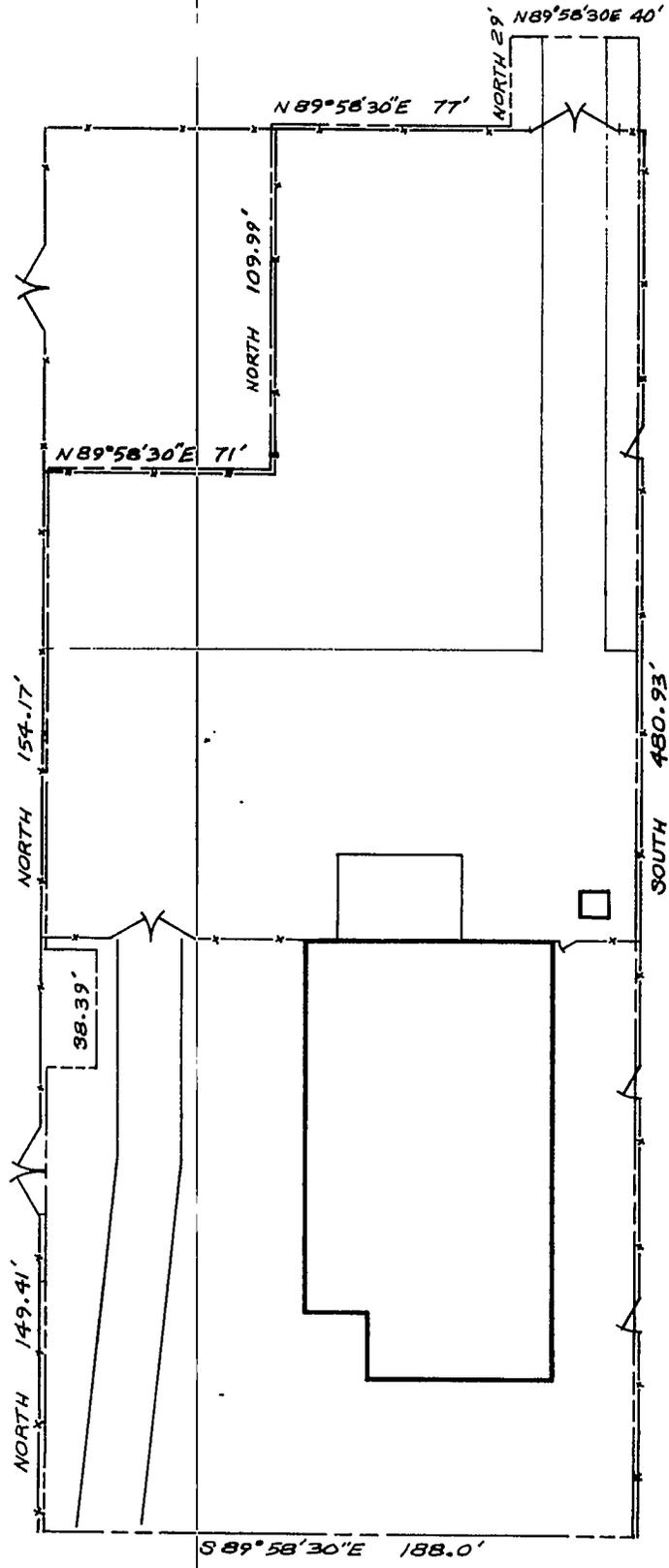
Darrin Bender

Lieutenant Colonel, California State

Military Reserve

Chief, Office of State Policy and Liaison

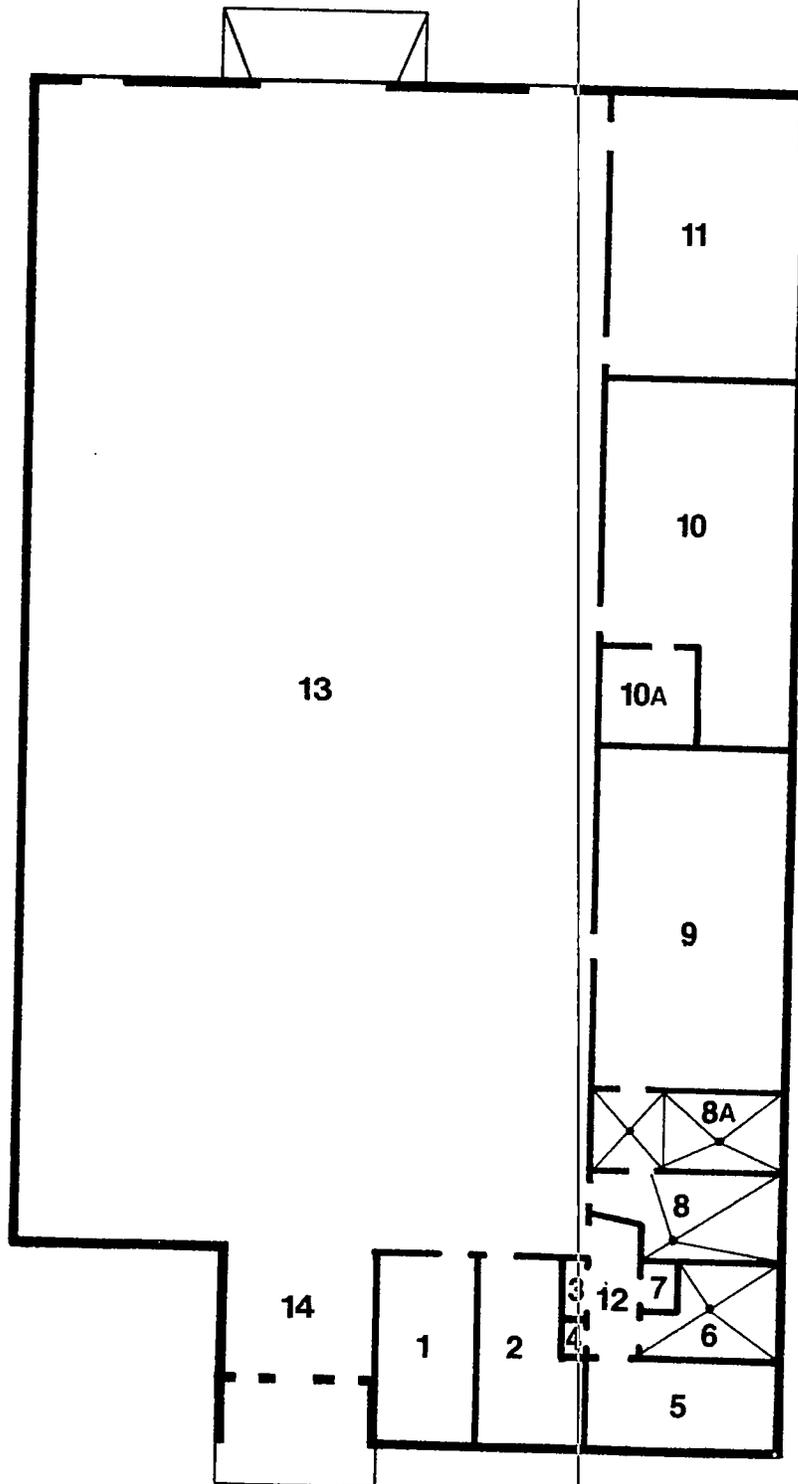




**BRAWLEY**

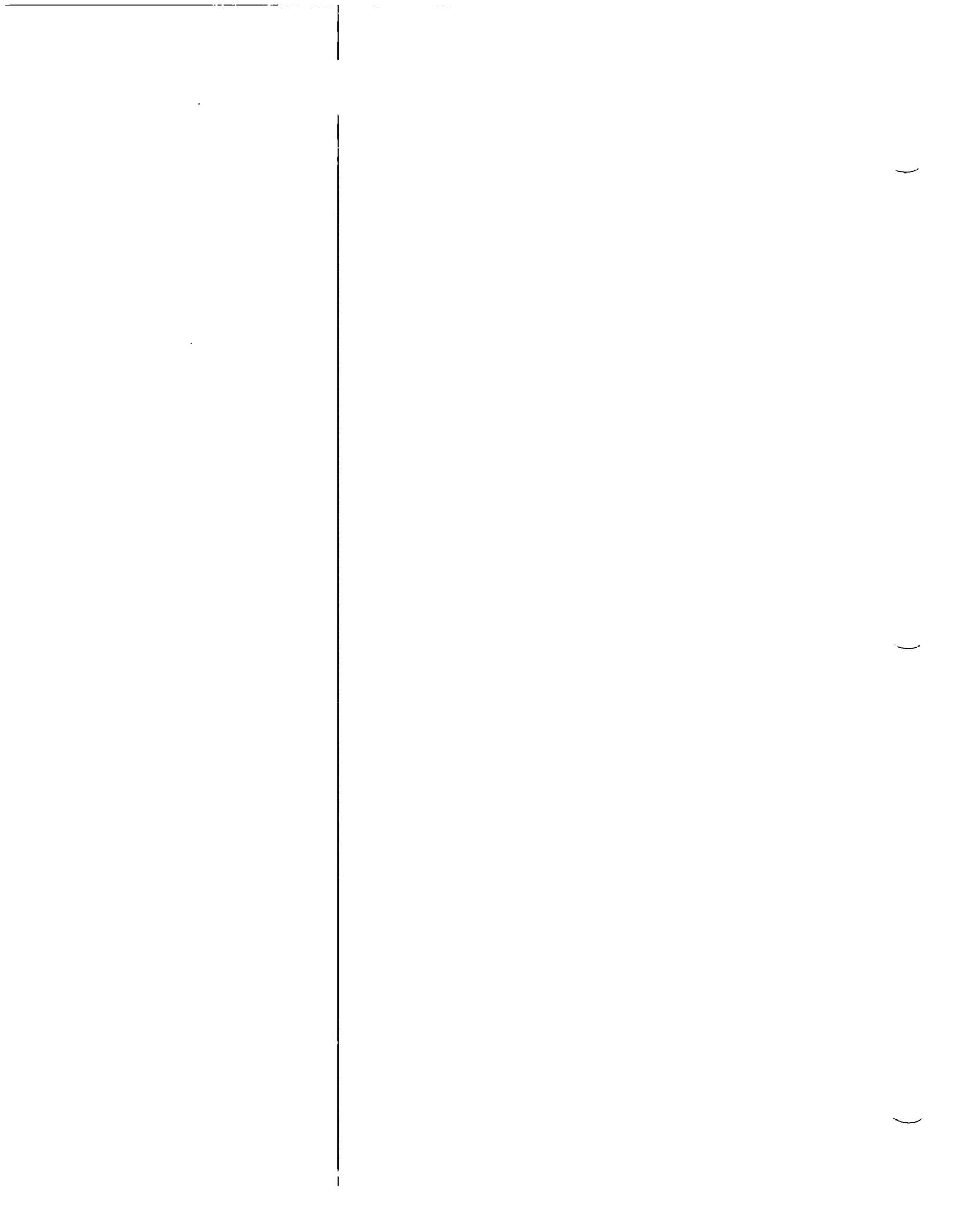
**PLOT PLAN**

**SCALE 1" = 60'**



**BRAWLEY**  
**FLOOR PLAN**

SCALE — 1" = 20'





OUTSIDE AREA	SQUARE FEET	TYPE SURFACE/CAPACITY
1. OFF STREET PARKING		
2. OFF STREET PARKING		
3. MILITARY PARKING	16,868 SF	
4. MILITARY PARKING		
5. OMS PARKING (MVSC)		
6. ACCESS ROADS	7,310 SF	
7. LAWN AREA	16,341 SF	
8. SIDEWALKS	2,347 SF	
9. SPRINKLER SYSTEM: No		
10. FLAGPOLE - MAT'L: Wood Ht: 40	BASE DIA: 8"	TYPE: Tilting
11. VEHICLE INSPECTION/LOADING RAMP SIZE:		MAT'L:
12. MVS#-NUMBER BAYS:	SIZE:	TYPE CONST:
13. FENCING - ARMORY:	OMS:	
14. POL BUILDING - ARMORY:	OMS:	
15. BULK FUEL FACILITIES - DIESEL:	MOGAS:	VAPOR REC. PH. I.
16. OMS - NUMBER BAYS:	SIZE:	TYPE CONST:
17. HYDRAULIC HOIST - TYPE:	CAPACITY:	
18. WASH PAD SIZE:	CLARIFIER:	EFFLUENT:
19. VEHICLE EXH EVAC SYSTEM - TYPE:	MANUF:	INST'L DATE:
20. AIR COMPRESSOR MANUF:	CAPACITY:	INST'L DATE:
21. HOT WATER HEATERS MANUF:	CAPACITY:	INST'L DATE:
22. HOT WATER HEATERS MANUF:	CAPACITY:	INST'L DATE:
23. FUEL PUMPS DIESEL MANUF & MODEL:		INST'L DATE:
24. FUEL PUMPS MOGAS MANUF & MODEL:		INST'L DATE:

VAPOR REC PH. II:

**COST DATA**

Initial Const: Yr 1955 \$ \_\_\_\_\_ State: \$ 56,750 Federal: \$ 89,982  
 Const Mod: Yr \_\_\_\_\_ \$ \_\_\_\_\_ State: \$ \_\_\_\_\_ Federal: \$ \_\_\_\_\_  
 Const Mod: Yr \_\_\_\_\_ \$ \_\_\_\_\_ State: \$ \_\_\_\_\_ Federal: \$ \_\_\_\_\_

**MAINTENANCE DATA**

Description	Area	Date	Cost
Painting - Exterior	_____	_____	_____
Painting - Interior	_____	_____	_____
Roofing	_____	_____	_____
Pavement Seal	_____	_____	_____

**MISCELLANEOUS DATA**

\_\_\_\_\_  
(DATE LAST POSTED)

\_\_\_\_\_  
(INITIALS)

# Real Property Report

SPI-RE20 rev. 02/28/14

## Real Property Number - 831 BRAWLEY ARMORY

### Real Property Information:

UCM Agency #: 8940 - MILITARY DEPARTMENT

Billing Code: 46000 - MILITARY DEPARTMENT

Agency Property #:  
Agency Region:

### Location:

Address: 650 NORTH 2ND STREET  
City: 630 - BRAWLEY  
State: CA - CALIFORNIA

Zip: 92227 - 1564

Address2:  
County: 13 - IMPERIAL  
Country: 1 - UNITED STATES

SPI Geocode: Lat: 32.985367 Long: -115.539064 Elev: -113

Real Property Description:  
NORTH 2ND ST, CROSS ST, A STREET

Estimated Value: \$147,000

Date of Estimate: 12/31/1955

### Real Property Comments:

### Property Characteristics:

2000 - FULLY UTILIZED

Application Date: 06/30/2010

### Comments:

06/30/2010: AGENCY VERIFIED THAT PROPERTY IS FULLY UTILIZED.  
07/15/2011: AGENCY VERIFIED THAT PROPERTY IS FULLY UTILIZED.  
07/02/2012: AGENCY VERIFIED THAT PROPERTY IS FULLY UTILIZED.  
06/27/2013: AGENCY VERIFIED THAT PROPERTY IS FULLY UTILIZED.  
06/03/2014: AGENCY VERIFIED THAT PROPERTY IS FULLY UTILIZED.

### Real Property Use:

Current Use Code: 1000 - USED BY STATE PROGRAM  
Projected Use Code: 1000 - USED BY STATE PROGRAM  
Land Use Code: 1030 - MILITARY SITE

Current Use Acres: 1.78  
Projected Use Date: 12/07/1988  
Surplus Flag: N  
Surplus #:

Estimated Value: \$0

Date of Estimate:

### Location Comments:

### Totals:

#### Group Type

Fee Interest:	1.78 Acres
Easement Interest:	0.00 Acres
Rights Retained:	0.00 Acres
Leasehold Interest:	0.00 Acres

#### Land Values

Purchase Price:	\$0.00
Gift Value:	\$0.00
Acquisition Cost:	\$0.00

#### Structure Value

Cost of Structure:	\$56,750.00
Cost of Additions:	